NORFOLK

Department of Public Works, Field Engineering & Environmental Management

September 10, 2025

Grace Holmes
Regional MS4 Coordinator
Department of Environmental Quality
Tidewater Regional Office
5636 Southern Blvd.
Virginia Beach, VA 23462

RE: VPDES Permit VA0088650

Dear Ms. Holmes:

Please find enclosed the FY2025 VPDES Annual Report for the City of Norfolk, submitted in accordance with Part I.E of the above referenced MS4 Phase I permit.

If you have any questions or need additional information, please do not hesitate to contact Chrisi VanLear, Environmental Programs Manager of Environmental Storm Water Management, at (757) 823–4078.

Sincerely,

June Whitehurst
Storm Water Engineer

Enclosures

THE CITY OF NORFOLK

MEMORANDUM

TO: Patrick G. Roberts, City Manager

CC TO: Douglas J. Beaver, Deputy City Manager of Operations

FROM: Richard Broad, Director of Public Works

SUBJECT: Duly Authorized Representative – Environmental Regulatory Compliance Documentation

DATE: July 15, 2024

As mandated by state law, 9VAC25-870-370B, all documentation required for state permit compliance shall be signed by a responsible official or duly authorized representative of that official.

For a municipality, a responsible official is either a principal executive officer or ranking elected official. For a person to be a "duly authorized representative", the authorization must be made in writing by the responsible official and submitted to the state. It specifies the individual would have responsibility for the overall operation of the regulated facility/activity and having overall responsibility for environmental matters.

Since Public Works is the lead department over storm water environmental regulatory requirements, I am requesting your approval for myself and June Whitehurst, Storm Water Engineer, to become "duly authorized representatives." This authorization will allow us to certify environmental regulatory correspondence such as reports, plans, permit applications and other supporting documentation on behalf of the City of Norfolk.

Attached for your signature is a document provided by the Department of Environmental Quality Tidewater Regional Office noting this authorization for future environmental regulatory correspondence.

Thank you for your consideration of this request.

THE CITY OF NORFOLK

DOCUMENT TRANSMITTAL FORM

Use for All City Documents Requiring the City Manager's Approval

PLEASE INDICATE IF THERE IS A LEGITIMATE DUE DATE BY WHICH THE CITY MANAGER MUST RESPOND	
DUE DATE: 7/18/2024 RETURN COMPLETED DOCUMENT TO: CASEY MAGRUDER	
DEPARTMENT: PUBLIC WORKS	
TO BE COMPLETED FOR CONTRACTS, AGREEMENTS, RFPS, AND GRANTS:	
TITLE: "DULY AUTHORIZED" REPRESENTATIVES FOR THE CITY OF NORFOLK FOR ENVIRONMENTAL STORM WATER PERMIT COMPLIANCE	
PARTY (Company and principal's names with which the City is entering into the agreement.)	Virginia Department of Environmental Quality
EFFECTIVE DATES (Start & end dates)	7/15/2024 – 6/30/2029
TOTAL DOLLAR VALUE	NA
FUNDING SOURCE (Operating or capital budget; budget year; grant or other source. Show account information)	SOURCE: NA ACCOUNT: NA
TYPE OF DOCUMENT: (New or extension)	Reauthorization
BRIEF DESCRIPTION: THE CITY OF NORFOLK HAS A NUMBER OF STORM WATER PERMITS ISSUED BY DEQ THAT REQUIRE FREQUENT REPORTS AND OTHER DOCUMENTS BE REPORTED TO THE STATE FOR ENVIRONMENTAL REGULATORY COMPLIANCE. THE CITY MANAGER MAY ELECT TO IDENTIFY "DULY AUTHORIZED REPRESENTATIVES" TO SIGN REPORTS OR OTHER DOCUMENTS REQUESTED BY THE STATE WATER CONTROL BOARD. IT IS REQUESTED THAT THE CITY MANAGER AUTHORIZE RICHARD BROAD, DIRECTOR OF PUBLIC WORKS, AND JUNE WHITEHURST, STORM WATER ENGINEER, AS THE "DULY AUTHORIZED REPRESENTATIVES" FOR ENVIRONMENTAL STORM WATER PERMITS. THE LETTER FROM THE CITY MANAGER TO DEQ OUTLINES THE AUTHORIZATION.	
SUMMARY OF SCOPE OF SERVICE/ PROGRAM: SEE "BRIEF DESCRIPTION" ABOVE.	
PROCUREMENT METHOD (RFP, Sealed BID, etc.)	NA
CALL OUTS (Indicate any unique circumstances regarding provisions such as procurement protest pending, emergency purchase or other time sensitivity, so forth, along with any other pertinent information)	None

Certificate of Satisfaction: *I (We) hereby certify that all reasonable due diligence has been performed to sufficiently develop the contents and implications of the attached document in a manner to protect and account to the public.* ***Further, all City policies and procedures have been adhered to and therefore, I (we) recommend the City Manager execute this document.***

Casey Magruder — 7/18/2024	Richard Broad, PE — 7/25/2024
Document Owner — Date	Department Head Name (PRINT) — Date
	Richard Broad — 7/25/2024
	Department Head Name (SIGNATURE) — Date

Review by DCM Approve ☒ Disapprove ☐	Review by CM Approve ☑ Disapprove ☐
DJ Bean — 7/26/2024	07/26/24
Deputy City Manager — Date	City Manager — Date

Rev. 3/5/24

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY
MS4 AUTHORIZED REPRESENTATIVES FORM

PERMITTEE/FACILITY NAME	City of Norfolk MS4
PERMITTEE MAILING ADDRESS	2233 McKann Avenue Norfolk, VA 23509
PERMIT NUMBER	VA0088650

Form Instructions: Use this form to update the Responsible Official or to designate Duly Authorized Representatives. Previously submitted MS4 Authorized Representatives Forms cannot be amended. Receipt of this form automatically revokes any and all previous authorization(s). Therefore, please LIST ALL CURRENT AUTHORIZED REPRESENTATIVES below. Use additional sheets if necessary.

AUTHORIZED REPRESENTATIVE(S)

A Duly Authorized Representative is an individual designated by a Responsible Official to provide all reports required by the MS4 permit (including annual reports) and other information requested by the Department, as described in Part III.K.2 (for Phase I MS4 Permits) or Part IV.K.2 (for Phase II MS4 Permits).

NAME (print)	Richard Broad, PE		
TITLE	Director of Public Works	PHONE NUMBER	757-664-4601
EMAIL ADDRESS	Richard.Broad@norfolk.gov		
SIGNATURE	Richard Broad		
NAME (print)	June Whitehurst		
TITLE	Storm Water Engineer	PHONE NUMBER	757-823-4005
EMAIL ADDRESS	June.Whitehurst@norfolk.gov		
SIGNATURE	June Whitehurst		

APPROVAL AUTHORITY / RESPONSIBLE OFFICIAL

This section must be signed by the Responsible Official. Please note that for municipality, state, federal or other public agency, the Responsible Official is defined in Part III.K.1.c) (Phase I MS4 Permits) or Part IV.K.1.c (Phase II MS4 Permits) as either a principal executive officer or ranking elected official. A principal executive officer is defined as either (i) the chief executive officer of the agency or (ii) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency. The Responsible Official listed below is considered an authorized representative and need not be listed above.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

NAME (print)	Patrick Roberts		
TITLE	City Manager		
EMAIL ADDRESS	City.Manager@norfolk.gov	PHONE	757-664-4242
SIGNATURE		DATE	07/26/24

City of Norfolk Phase I MS4 Annual Report - Fiscal Year 2025
VA0088650

Permit Section	Specific Reporting Requirement and Result
Part I.A.2 (Permittee Responsibilities)	Each annual report shall include a current list of roles and responsibilities. • See MS4 Program Plan for a full list of roles and responsibilities. https://www.norfolk.gov/DocumentCenter/View/104301/2025-MS4-Program-Plan--Revised-8_25_25
	Each annual report shall include a list of those circumstances of non-compliance outside of the permittee's control. • USGS data collected from the regional In-System Wet Weather monitoring program during FY2025 and is in the process of evaluating data. The following permit requirements will be provided with the FY2026 Annual Report: GIS Mass Input analysis and the results of the nitrate isotope monitoring and analysis.
Part I.A.3 (Legal Authority)	Each annual report shall include a list of any updates to ordinances, permits, orders, contracts, and agreements performed over the reporting year. • VPDES Permit # VAR051796 and #VAR052006 were terminated effective May 1, 2025, due to the areas being covered under the MS4 Permit. • VPDES Permit #VAG750131 was terminated effective May 1, 2025, due to connection to sanitary sewer.
Part I.A.4 (MS4 Program Resources)	A copy of the fiscal year's budget including its proposed capital and operation and maintenance expenditures and necessary to accomplish the activities required by this state permit shall be submitted with each annual report. • See Appendix 1 for information. Additional information can be viewed here: https://www.norfolk.gov/DocumentCenter/View/88660/FY-2025-Adopted-Budget-Document
Part I.A.5 (Maintenance Fee)	Each annual report shall include a statement regarding payment of applicable MS4 permit maintenance fee. • The annual MS4 permit maintenance was paid September 4, 2024
Part I.A.6 (MS4 Program Plan)	The permittee shall update the MS4 Program Plan annually and the most up-to-date version of the MS4 Program Plan shall be posted on the permittee's website within 30 days of updating. • The 2025 revisions of the MS4 Program Plan are available online. https://www.norfolk.gov/DocumentCenter/View/104301/2025-MS4-Program-Plan--Revised-8_25_25
	Each annual report shall include a summary of any updates to the MS4 Program Plan made during the reporting year. • Updates to the MS4 Program Plan can be found in the MS4 Program Plan found here https://www.norfolk.gov/DocumentCenter/View/104301/2025-MS4-Program-Plan--Revised-8_25_25

Permit Section	Specific Reporting Requirement and Result
Part I.A.7 (MS4 Program Review and Updates)	All modifications and proposed modifications shall be reported in accordance with this section of the permit. • The 2025 revision's of the MS4 Program Plan are available online. https://www.norfolk.gov/DocumentCenter/View/104301/2025-MS4-Program-Plan--Revised-8_25_25
Part I.B.1 (Planning)	Each annual report shall include an updated project summary sheet. • See Appendix 2.
	Each annual report shall include a current web link to the project status page. • https://www.norfolk.gov/6447/Water-Quality
	Each annual report shall include a status update for those water quality projects for which implementation or construction occurred during the reporting year. • See Appendix 2. https://www.norfolk.gov/6447/Water-Quality
	The permittee shall provide the Department with a current web link to the stormwater management projects plan no later than 12 months after the effective date of the permit. • See Appendix 2. https://www.norfolk.gov/3968/Flooding-Water-Quality-Studies-Projects - Submitted January 2025
Part I.B.2.a (Construction Site Runoff & Post Construction from Areas of New Development & Development on Prior Developed Lands)	Each annual report shall contain the number of regulated land disturbing activities approved and the total number of acres disturbed. • A total of 162 land disturbing activities were approved, for a total of 104.16 disturbed acres during FY2025.
	Each annual report shall contain the number of land disturbing activity inspections conducted and the number and type of each enforcement action taken. • A total of 5,846 Erosion & Sediment Control inspections were conducted, resulting in 42 written violations and 5 Stop Work Order during FY2025.
	Each annual report shall include a list of land disturbing projects that qualify under the "Grandfathering" provision of the VSMP regulations that receive coverage under the General VPDES Permit for Discharges of Stormwater from Construction Activities during the reporting period. • NA – None during FY2025.
	Each annual report shall include a summary of actions taken by the permittee to implement a local E&SC program consistent with the VESC Law and regulations, and a SWM program consistent with VSWM Act and regulations. The permittee shall identify in the MS4 Program Plan all legal authorities for ESC and SWM that are more stringent than required. • See MS4 Program Plan found here https://www.norfolk.gov/DocumentCenter/View/104301/2025-MS4-Program-Plan--Revised-8_25_25 and City's Design & Construction Manual https://www.norfolk.gov/DocumentCenter/View/88177/Norfolk-Design-and-Construction-Manual_7-01-2024 for details.
	The initial annual report shall include the permittee's strategy to address maintenance of stormwater management controls that are designed to treat stormwater runoff solely from the individual residential lot on which they are located. • See Appendix 6 for SOP 654 and Program Plan 2.8.4
	The initial annual report shall include a list of all known land disturbing projects that qualify under the "Grandfathering" provision of the VSMP regulations found at 9VAC25-870-48. • There are no known land disturbing projects in the City of Norfolk that qualify under the "Grandfathering" provision of the VSMP regulations.

Permit Section	Specific Reporting Requirement and Result
Part I.B.2.b (Retrofitting on Prior Developed Lands)	Each annual report shall include a status update for those projects for which implementation began during the reporting period. • See Appendix 2. https://www.norfolk.gov/6447/Water-Quality
	For retrofit projects that do not serve to meet the requirements of Part I.D, the permittee shall submit a summary of projects implemented during the reporting period with each annual report including type of land use being retrofitted, retrofit performed, completion date or anticipated completion date, total acreage retrofitted, total impervious and pervious acreage, and location by latitude and longitude (in decimal degrees). • NA – All retrofit projects serve to assist in meeting the requirements of Part I.D (TMDL Action Plans and Implementation) of the MS4 permit.
Part I.B.2.c (Roadways)	No later than 24-months after the effective date of this state permit, the permittee shall develop and maintain an accurate list of permittee-maintained roads and streets, that includes the street name, the miles of roadway not treated by BMP's, and miles of roadway treated with BMP's. • Lists have been developed, are being maintained, and are available upon request.
	No later than 36- months after the effective date of this state permit, the permittee shall develop and implement written protocols for permittee-maintained road, street, and parking lot maintenance designed to minimize pollutant discharge. The permittee shall include a copy of the written protocols…with the next annual report that is due after development of the protocols. • See Appendix 7 for a copy of SOP 630 – Storm Water Pollution Prevention Protocol for the Maintenance of Roads, Streets and Parking Lots.
	The permittee shall include a description of the permittee's street cleaning program including the total number of miles, the number of miles cleaned each year, and the total cleaned cumulatively since permit issuance in each annual report. • See MS4 Program Plan 2.3.4 • Total Number of Miles –1,363 • Number of Curb Miles cleaned FY2025- 37,744 • Cumulative total of FY2025- 80,652
	The permittee shall include an updated version of the written protocols for permittee-maintained road, street, and parking lot maintenance, equipment maintenance and material storage designed to minimize pollutant discharge. • See Appendix 7 for a copy of SOP 630 – Storm Water Pollution Prevention Protocol for the Maintenance of Roads, Streets and Parking Lots – updated 2025
	The permittee shall maintain an accurate list of permittee-maintained roads, street, and parking lots that includes the street name, the miles of roadway not treated by BMP's, and miles of roadway treated with BMP's. • Lists have been developed, are being maintained, and are available upon request.
Part I.B.2.d (Pesticide, Herbicide, and Fertilizer Application)	Updated list of all permittee lands and applicable acreage on which nutrients are applied to more than one contiguous acre: • See table below.
	Each annual report shall report on compliance with the turf and landscape nutrient management plan implementation schedule and include a list of the permittee's properties for which turf and landscape nutrient management plans have been implemented during the reporting year and the cumulative total of acreage under turf and landscape management plans. • Due October 1, 2020 – Not less than 75% of all identified acres will be covered by turf and landscape management plans.

Permit Section	Specific Reporting Requirement and Result

- As of March 1, 2019, the second and final phase of Nutrient Management Plan development and implementation was completed. This accounts for 100% of all identified acres required to be covered under Nutrient Management Plans. The NMP's for the Lake Taylor Athletic Fields were reissued June 1, 2023 (rows 1-13 below).

Site	Irrigated / Non-irrigated	Lat/Long	Sq Ft	Acres	Approved
Lake Taylor Soccer Field 1	Irrigated	36°52'09.0"N 76°11'56.9"W	74,339	1.70	6/1/2023
Lake Taylor Soccer Field 2	Irrigated	36°52'05.8"N 76°11'53.0"W	72,601	1.67	6/1/2023
Lake Taylor Soccer Field 3	Irrigated	36°52'06.7"N 76°11'50.6"W	68,158	1.56	6/1/2023
Lake Taylor Soccer Field 5	Irrigated	36°52'03.5"N 76°11'48.3"W	65,221	1.50	6/1/2023
Lake Taylor Soccer Field 6	Irrigated	36°52'19.3"N 76°11'50.5"W	34,597	0.79	6/1/2023
Lake Taylor Soccer Field 7	Irrigated	36°52'03.9"N 76°11'57.8"W	60,607	1.39	6/1/2023
Lake Taylor Soccer Field 9	Irrigated	36°52'09.5"N 76°12'11.3"W	77,154	1.77	6/1/2023
Lake Taylor Soccer Field 10	Irrigated	36°52'16.4"N 76°12'05.7"W	76,247	1.75	6/1/2023
Lake Taylor Soccer Field 11	Irrigated	36°52'13.9"N 76°12'00.5"W	70,354	1.62	6/1/2023
Lake Taylor Soccer Field 12	Irrigated	36°52'13.9"N 76°11'58.2"W	61,526	1.41	6/1/2023
Lake Taylor Soccer Field 13	Irrigated	36°52'15.4"N 76°12'08.2"W	35,089	0.81	6/1/2023
Lake Taylor Soccer Field 14	Irrigated	36°52'20.1"N 76°11'57.3"W	71,932	1.65	6/1/2023
Lake Taylor Soccer Field 15	Irrigated	36°52'21.2"N 76°11'59.3"W	70,291	1.61	6/1/2023
Norview Baseball Field	Irrigated	36°54'6.986"N, 76°14'29.987"W	124,154	2.9	3/6/2024
Norview Softball Field	Irrigated	36°54'3.094"N, 76°14'30.008"W	95,729	2.2	3/6/2024
Norview Stadium	Irrigated	36°52'8.771"N, 76°17'41.806"W	92,631	2.1	3/6/2024
Booker T. Washington Stadium	Irrigated	36°51'16.536"N, 76°16'11.194"W	103,390	2.4	3/6/2024
Blair Middle School Soccer Field	Irrigated	36°52'8.771"N, 76°17'41.806"W	70,818	1.6	3/6/2024
Ghent Elementary School Soccer Field	Irrigated	36°51'55.859"N, 76°17'12.261"W	107,415	2.5	3/6/2024
Northside Softball Field 1	Irrigated	36°55'44.850"N, 76°15'21.635"W	90,852	2.1	3/6/2024
Northside Softball Field 2	Irrigated	36°55'41.456"N, 76°15'21.340"W	91,004	2.1	3/6/2024
Northside Softball Field 3	Irrigated	36°55'41.223"N, 76°15'25.595"W	91,416	2.1	3/6/2024
Barraud Park RBI Field	Irrigated	36°51'56.883"N, 76°15'51.604"W	97,463	2.2	3/6/2024
Town Point Park Field 1	Irrigated	36°50'45.950"N, 76°17'41.799"W	55,123	1.3	3/6/2024
Town Point Park Field 2	Irrigated	36°50'46.850"N, 76°17'40.372"W	42,525	1.0	3/6/2024
Town Point Park Field 3	Irrigated	36°50'43.830"N, 76°17'39.309"W	57,634	1.3	3/6/2024
Town Point Park Field 4	Irrigated	36°50'40.684"N, 76°17'33.022"W	24,162	0.6	3/6/2024
Total:			1,982,432	45.6	

Permit Section	Specific Reporting Requirement and Result
	Each annual report shall include the total acreage of permittee lands upon which nutrients are applied and controlled; the acreage of permittee lands where turf and landscape nutrient management plans are required (including any new lands added in the reporting year; and the acreage of permittee lands covered by current turf and landscape nutrient management plans; and a list of permittee lands where nutrients are applied to a contiguous area of more than one acre (including latitude and longitude), including the approval date of the most recent nutrient management plan. • See table above.
	Each annual report shall include the number of acres managed under Integrated Pest Management Plans. • The Norfolk Department of Public Health manages and tracks the permittee lands managed under Integrated Pest Management (IPM) Plans. The City utilizes IPM to manage the mosquito and rodent populations City-wide, for a total of 66 square miles or 42,240 acres.
Part I.B.2.e (Illicit Discharges and Improper Disposal)	Each annual report shall include a list of illicit discharges identified, the source, a description of follow-up activities and whether the illicit discharge has been eliminated. • See Appendix 3 for documentation of all 5-day letters submitted to DEQ during FY2025, as well as a list of sanitary sewer overflows reported to SSORS by Public Utilities and HRSD.
	Each annual report shall include the amount of linear feet of sanitary sewer (a minimum of 724,000 linear feet annually) inspected during the reporting year. • The City inspected 820,638 linear feet during FY2025.
	Each annual report after program development shall include a list of sites surveyed for floatables, a summary of observations at each site, and a determination as to the effectiveness of the floatables program. • This criterion is accomplished through our participation in the International Coastal Cleanup, which is conducted by registration through Virginia Clean Waterways. The International Coastal Cleanup takes place approximately September 1st through October 31st encouraging the removal of trash from our beaches and waterways around the world. This cleanup is fueled by volunteer organizations and individuals to change behaviors toward cleaner, healthier waterways. Trash was collected and recorded from various sites across Norfolk. Keep Norfolk Beautiful maintains the ICC data sets on the City's Open Data Portal. Listing the yearly results on this platform allows the public as well as City staff to access and evaluate this data. See Appendix 4 for a detailed list of sites surveyed and items collected during Norfolk's FY2025 International Coastal Cleanup. • FY2025 saw the continuation of the "Green Bucket Brigade" which is geared to residents picking up trash where they live, work, and play. This is in addition to numerous beautification events, pet waste station bag giveaways, presentations, and education and outreach events. See Appendix 4 for examples of the graphics used and associated data for these campaigns.
	The permittee shall ensure the implementation of programs to collect used motor vehicle fluids (such as oil and antifreeze) and HHW waste materials for recycling, reuse, or proper disposal. Such programs shall be readily available to all private residents and shall be publicized and promoted on a regular basis not less than twice per year. • Keep Norfolk Beautiful hosts two recycling and household hazardous waste collection drives every fall and spring for Norfolk citizens to easily and safely recycle waste materials at no charge. These events are an open to the public electronics, recycling, and household hazardous waste (HHW) events. This year, the events were

Permit Section	Specific Reporting Requirement and Result
	held at Azalea Baptist Church. In partnership with Waste Management, SPSA, Goodwill, and Shred-It, the events offered Norfolk residents a one-stop location to drop unwanted items such as acceptable recyclables. • Data: o Fall 2024 – Special Waste Collection Event ▪ 265 Participants ▪ 21,830 pounds of assorted materials collected ▪ 12 partners involved (Including City of Norfolk Waste Management, SPSA, Goodwill, and Shred-It) o Spring 2024 – Special Waste Collection Event ▪ 269 Participants ▪ 21,473 pounds of assorted materials collected ▪ 6 partners involved (Including City of Norfolk Waste Management, SPSA, and Shred-It) • See Appendix 4 for event flyers and detailed lists of items collected during FY2025. • In addition, SPSA's Norfolk transfer station is open for HHW and e-waste collections every Tuesday and Saturday from 12pm-4pm.
Part I.B.2.f (Spill Prevention and Response)	Each annual report shall include a list of spills, that qualify for immediate reporting as required…of this state permit, the source (identified to the best of the permittee's ability), and a description of follow-up activities taken. • See Appendix 3 for documentation of all illicit discharge 5-day letters submitted to DEQ during FY2025, as well as a list of sanitary sewer overflows reported to SSORS by Public Utilities and HRSD.
Part I.B.2.g (Industrial & High- Risk Runoff)	Each annual report shall report on implementation of the inspection schedule and include a list of the facilities and/or facility outfalls inspected during the reporting period. • See Appendix 5 for High-Risk and Industrial Outfall Inspection Program SOP and a list of facility outfalls inspected during FY2025.
	Each annual report shall include a list of referrals to the Department, including: The permittee shall maintain a list of any industrial and/or commercial stormwater dischargers not regulated under the Virginia State Water Control Law that it determines may be contributing a significant pollutant loading to the MS4, report those facilities to the Department, and include the facilities outfall in the prioritized inspection schedule. • NA – None in FY2025 The permittee shall refer facilities and operations having non-stormwater discharges that do not have coverage under an existing VPDES permit. • NA- None in FY2025 The permittee shall refer facilities and operations identified…with manufacturing, processing, or raw material storage outside that do not have coverage under an existing VPDES industrial stormwater permit. • NA – None in FY2025 The permittee shall refer any VPDES industrial stormwater permit facility where there is evidence of significant pollutant loadings to the MS4. • NA – None in FY2025 The permittee shall refer facilities that do not submit signed copies of DMR's to the permittee as required under a VPDES industrial stormwater permit. • NA – Reissuance of the VPDES Industrial Stormwater General Permit July 1, 2019 no longer requires the submission of DMR's to the MS4 permit holder.

Permit Section	Specific Reporting Requirement and Result
Part I.B.2.h (Stormwater Infrastructure Management)	Each annual report shall include a list of activities performed in support of the inspections, maintenance, and repair program…. The summary shall include the total number and type of stormwater structures inspected and maintained; the total number of stormwater structures owned or operated by the permittee; the total linear feet of storm sewer owned/operated by the permittee; and the linear feet of storm sewer system inspected. • Total Number of SW structures owned/operated –See Appendix 6 • Total Number and Type of structures inspected/maintained/repaired- See appendix 6 • Total linear feet of storm sewer owned/operated by permittee- 3,586,788.375 lf (Ditches-1051978.247 lf; Pipes- 2534810.128 lf) • Total linear feet of storm sewer inspected/maintained FY25 – 383,803 lf
	The permittee shall submit with the initial annual report the written inspection and maintenance procedures. • See 2.8.4 of Program Plan
	Each annual report shall include a list of inspections and maintenance of all SWM facilities owned by the permittee and those not owned by the permittee. • See Appendix 6 for a comprehensive list of private and public SWMF inspections and reinspection's during FY2025. Also see section 2.8 in the City's MS4 Program Plan.
	The permittee shall continue to maintain and implement programs to maintain the permittee's stormwater infrastructure and to update the accuracy and inventory of the storm sewer system. • See 2.8.4 of Program Plan
	The permittee shall submit the MS4 service area map including outfalls and information included in Part I.B.2.h)3) no later than 12 months after the effective date of the permit • The electronic file was submitted on January 17, 2025, and approved by DEQ on 6/16/2025.
	Each annual report shall provide a summary of actions taken by the permittee to address failure of privately maintained SWM facilities owners to abide by maintenance agreements. • See Appendix 6 for Storm Water Best Management Practice Inspections SOP 654. Also see section 2.8 in the City's MS4 Program Plan.
Part I.B.2.i (City Facilities)	The permittee shall develop and/or update and implement individual SWPPP's for each high-priority municipal facility…no later than 36-months after the effective date of this state permit. • See Appendix 7 for the High Priority Municipal Yard Study. Below is a listing of all City of Norfolk facilities that have SWPPP's, and the implementation date: o Public Works Operations – November 2008 o Waste Management – August 2010 o Recreation, Parks, & Open Space – February 2016 o Moores Bridges WTP – June 2017 o 37th Street WTP – June 2017 o Public Utilities Combined Operations – June 2017 o Facilities – June 2017 o Fleet – June 2017 School Fleet – June 2017

Permit Section	Specific Reporting Requirement and Result
	The permittee shall maintain markings on all stormwater inlets located on high-priority municipal facilities…and on permittee properties with greater than 2-acres of impervious area. • See Appendix 7 for the High-Priority Municipal Yard Study and a summary of the City's Storm Drain Medallion Marking Project. Staff will reinspect within the permit cycle.
Part I.B.2.j (Public Education & Participation)	Each annual report shall include a list of permittee public outreach and education activities, and the estimated number of individuals reached through the activities. An evaluation of program effectiveness, as outlined in the MS4 Program Plan with recommendations for future changes shall also be included. • See Appendix 8 for a list of public outreach and education activities conducted by the Division of Environmental Storm Water Management during FY2025, the askHRGreen.org Annual Report which summarizes activities conducted at a regional level, and the FY2025 summary of the askHRGreen.org Environmental Education Mini-Grants awarded to Norfolk Public Schools. Also see Section 2.10 in the City's MS4 Program Plan. • The City has a program that requires all residents applying for a business license for a mobile car wash or pressure washing company to sign an application with the Division of Environmental Storm Water Management. The application provides an explanation of the City's code and offers options to not discharging wash water into the City's storm water system. Fourteen business owners signed the application in FY2025. See Appendix 8 for a copy of the application and handout from the Department of City Planning outlining the requirements before issuing a business license.
	Each annual report shall provide a summary of voluntary retrofits completed on private property used to demonstrate pollutant reduction requirements. Note that any voluntary project for which the permittee seeks to use for pollutant reduction requirements must be tracked and reported. • The City generally does not utilize private property retrofits for pollutant reduction requirements. However, these credits may be used in the future for compliance shortfalls. • The City partners with the Elizabeth River Project (ERP) on River Star Homes. During FY25 negotiations on contract renewal were ongoing, therefore no new data to report. • The City continues to implement an enhanced "Scoop the Poop" campaign, which focuses on resident's cleaning up after their dogs. • BMP sign initiatives were also continued, including educational information regarding mowing around BMP's and not feeding wildlife. • The City has a Fee Reduction Program (https://www.norfolk.gov/DocumentCenter/View/27641/). See Appendix 8 for a list of voluntary retrofits that were approved and installed for a fee reduction. For additional information, see Section 2.10 in the City's MS4 Program Plan.
	Each annual report shall provide a summary of voluntary stormwater management techniques encouraged on private property. • See Appendix 8 for a copy of the City's Fee Reduction Program (https://www.norfolk.gov/DocumentCenter/View/27641/). Also see Section 2.8 of the City's MS4 Program Plan.

<table>
<tr><th>Permit Section</th><th>Specific Reporting Requirement and Result</th></tr>
<tr><td></td><td>The permittee shall post a copy of this state permit on its web page no later than 30-days after the effective date of this permit and continue to retain a copy of the permit online for the duration of this permit.
https://www.norfolk.gov/DocumentCenter/View/84612/VPDES-Permit_FINAL_SIGNED_2024</td></tr>
<tr><td></td><td>The permittee shall post copies of each annual report on its website no later than 30-days after the report submittal to the Department and continue to retain copies of annual reports online for the duration of this permit.
All Annual Reports can be found at https://www.norfolk.gov/5182/64796/Environmental-Regulatory
The FY2025 Annual Report will be posted on the City webpage upon submittal to the Department.</td></tr>
<tr><td></td><td>The permittee shall post the most current MS4 Program Plan on its website no later than 30 days after approval of the MS4 Program Plan and maintain a current copy on the website. If the MS4 Program Plan is modified or revised, the updated plan shall be posted within 30 days of the revision.
https://www.norfolk.gov/5182/Environmental-Regulatory</td></tr>
<tr><td>Part I.B.2.k
(Training)</td><td>Each annual report shall include a list of training events, the date and the estimated number of individuals attending each event. (The permittee shall provide biennial training to appropriate field personnel in the recognition and reporting of illicit discharges; in good housekeeping and P2 practices that are to be employed during road, street, and parking lot maintenance, in and around permittee maintenance and public works facilities, and recreation facilities.)
<table>
<tr><th>Date</th><th>Dept/Div Reached</th><th># Attending</th><th>Topics</th></tr>
<tr><td>6/16/25</td><td>Public Works – Streets & Bridges</td><td>66</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>6/2/25</td><td>Public Works – Storm Water</td><td>66</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>6/18/25</td><td>Recreation, Parks, & Open Spaces</td><td>69</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>6/25/25</td><td>School Fleet</td><td>11</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>5/21/25</td><td>Moores Bridges Water Treatment Plant</td><td>59</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
</table></td></tr>
</table>

Permit Section	Specific Reporting Requirement and Result			
	5/21/25	Kristen M. Lentz Water Treatment Plant	24	SWPPP, IDDE, spill response, good housekeeping, pollution prevention
	6/26/25	Norfolk Public Schools – Janitorial Staff	78	Spill response, good housekeeping, pollution prevention
	6/3/25	Division of Waste Management	81	SWPPP, IDDE, spill response, good housekeeping, pollution prevention
	4/1/25	Fleet	25	SWPPP, IDDE, spill response, good housekeeping, pollution prevention
	6/20/25	Facilities	15	SWPPP, IDDE, spill response, good housekeeping, pollution prevention
	6/2/25	Public Utilities – Combined Utilities	107	SWPPP, IDDE, spill response, good housekeeping, pollution prevention
	The annual report due October 1, 2025 shall include documentation of employee emergency spill response training and/or certification. • HazMat Operations/OSHA Level II 8-hour training is conducted annually, with the most recent course conducted September 23, 2024 and reaching a total of 72 staff. See Appendix 9 for roster.			
	The permittee shall ensure that employees, and require that contractors, who apply pesticides and herbicides are properly trained or certified per the Virginia Pesticide Control Act. • See Section 2.11 in the City's MS4 Program Plan.			
	The permit shall incorporate good housekeeping training strategies to include discharging water pumped from construction and maintenance activities; bulk storage of soil, compost, mulch, and landscaping waste stockpiles; prevent pollutant discharge from permittee-owned or operated vehicles and equipment. • Requirement due January 22, 2027.			
	The permittee shall have a program to ensure that City plan reviewers, inspectors, program administrators and construction site operators employed or contracted by the permittee (e.g. RLD) are trained and obtain the appropriate certifications to the extent required under the Virginia Erosion and Sediment Control Law and attendant regulations. • See Section 2.11 in the City's MS4 Program Plan.			
	The permittee shall have a program to ensure that the applicable City employees obtain the appropriate certifications as required under the Virginia Stormwater Management Act and its attendant regulations to implement the modified stormwater management design criteria. • See Section 2.11 in the City's MS4 Program Plan.			

Permit Section	Specific Reporting Requirement and Result
Part I.B.2.l (Dry Weather Screening Program)	Each annual report shall include the total number of outfalls included as part of the permittee's MS4, the number of stations screened during the reporting period (minimum of 50), a list of locations upon which dry weather screening was conducted, the results and any follow-up actions including a summary of each investigation conducted by the operator of any suspected illicit discharge. The summary shall include: (i) the date that the suspected discharge was observed; (ii) how the investigation was resolved, including any follow-up, and (iii) resolution of the investigation and the date the investigations was closed. • See Appendix 10 for list.
Part I.B.2.m (Infrastructure Coordination)	The permittee shall coordinate with the Virginia Department of Transportation (VDOT) regarding issues of MS4 physical interconnectivity. As part of its Annual Report, the permittee shall document coordination efforts with VDOT that occurred during the reporting year regarding mapping, Chesapeake Bay TMDL Action Plans, other TMDL Action Plans, credit for TMDL implementation, IDDE, and water quality monitoring. • A Regional VDOT MS4 Coordination Meeting was held June 5, 2025. See Appendix 11 for copies of the meeting agenda and presentation.
Part I.C.1 (In-System/Wet Weather Monitoring)	The initial annual report shall include the list of sites to be monitored during the term of the state permit, copies of any related USGS quarterly monitoring reports, and monitoring protocols. • See Appendix 12 for a copy of the Annual Report for the Regional In-system Wet Weather Stormwater Monitoring Program.
Part I.D.1b), c), d) & i) (Chesapeake Bay Watershed TMDL Planning & Annual Reporting Requirements)	The permittee shall reduce the load of total nitrogen and total phosphorus within the MS4 service area by at least 40% by June 30, 2026 and 100% of the reductions by June 30, 2028 from new sources from July 1, 2009-June 30, 2024 and grandfathered projects in accordance with 9VAC25-870-48. • Updates to the Chesapeake Bay TMDL Action Plan were submitted to DEQ on January 17, 2025. • No projects fall under the grandfathering provision.
	The permittee shall report on any modifications to the Chesapeake Bay TMDL action plan made during July 1- June 30 of the reporting year. • Updates to the Chesapeake Bay TMDL Action Plan can be found here: https://www.norfolk.gov/DocumentCenter/View/92665/Chesapeake-Bay-TMDL-Action-Plan---2025-FINAL?bidId=
	The permittee shall include documentation identifying which BMPs were completed within the current annual reporting period. • See Appendix 13.
	Each annual report shall include a list of control measures that were implemented during the reporting cycle and the estimated reduction achieved by the control. For stormwater management controls, the report shall include whether an existing stormwater management control was retrofitted, and if so, the existing stormwater management control type retrofit used. • See Appendix 13.
	The permittee shall include a list of BMPs implemented during the reporting period and not reported to the BMP Warehouse. • All BMPs have been reported to the warehouse. See Appendix 15
	The permittee shall provide a statement to document if credits were acquired during the reporting period to meet all or a portion of the required reductions in Part I.D.1.b) and c). • No credits were acquired during FY25.
	The permittee shall include the following as part of its reapplication package: (a) documentation that sufficient control measures have been implemented (or documentation

Permit Section	Specific Reporting Requirement and Result
	detailing that implementation will be complete by the expiration date of this state permit) to meet the compliance target identified in this Special Condition, and (b) a draft second phase Chesapeake Bay TMDL Action Plan. • This information was submitted to DEQ with the City's permit reapplication package on December 29, 2020.
• Part I.D.2 • (TMDL Action Plans other than the Chesapeake Bay TMDL)	The permittee shall update the TMDL action, as necessary • Elizabeth River TMDL Action Plan was submitted June 29, 2018. Per DEQ's request, the Action Plan was revised and resubmitted July 24, 2018. • The Elizabeth River TMDL Action was updated and submitted to DEQ on June 5, 2025.
	The permittee shall submit the required TMDL Action Plans to the Department for review and acceptance with the appropriate annual report associated schedule identified in this permit. • The Elizabeth River TMDL Action Plan was submitted June 29, 2018. Per DEQ's request, the Action Plan was revised and resubmitted July 24, 2018. • The Elizabeth River TMDL Action was updated and submitted to DEQ on June 5, 2025.
	The permittee shall report on the implementation of the TMDL Action Plans and associated evaluation including the results of any monitoring conducted as part of the evaluation. • See Appendix 14
	The permittee shall identify the best management practices and other steps that will be implemented during the next permit term as part of the permittee's reapplication for coverage as required. The permittee shall also evaluate and modify the estimated end date for achieving the applicable waste load based on information acquired during the permit cycle. • This information was submitted to DEQ with the City's permit reapplication package on December 29, 2020.
	The permittee shall incorporate each local TMDL action plan into the MS4 Program Plan • See 4.1 and 4.2 of the MS4 Program Plan
	The permittee shall implement at least six strategies to reduce the load of bacteria to the MS4. • Provide signage to pick up dog waste. • Cleaning out storm drains to remove waste from wildlife • Implement an enhanced dry weather screening and illicit discharge, detection and elimination program- HRSD Microbial Source Tracking • Implement public education programs to reduce dry weather flow from …car washing, power washing- Mobile car and detailing education program • Prohibit feeding of birds- Signage installed • Provide public education on appropriate recreational vehicle dumping practices- HRSD Boaster Pump out Program • Please see Appendix 14 for additional details
Part II.B DEQ BMP Warehouse Reporting	The permittee shall electronically report in the warehouse new BMPs implemented and inspected during the reporting period. • BMPs were uploaded to the warehouse and approval spreadsheets from DEQ are located in Appendix 15.

Note:

The blue shaded areas are new additions from the MS4 permit issued January 22, 2024.

Appendix I

Capital Improvement Plan



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FY 2025 - FY 2029 Capital Improvement Plan Summary

	Appropriations to Date	Adopted FY 2025	Planned FY 2026	FY 2027	FY 2028	FY 2029	Five-Year Total
Cemeteries							
Construct Elmwood Cemetery Columbarium	-	$0	$400,000	$0	$0	$0	$400,000
Improve Cemeteries Infrastructure	$1,050,000	$300,000	$300,000	$300,000	$300,000	$300,000	$1,500,000
Improve Westpoint Cemetery	-	$125,000	$0	$0	$0	$0	$125,000
City Planning							
Midtown Plan Implementation	-	$350,000	$0	$0	$0	$0	$350,000
Cultural Facilities, Arts and Entertainment							
Improve Cultural Facilities	$7,314,627	$2,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,000,000
Improve Harbor Park	$6,700,000	$2,500,000	$1,500,000	$1,000,000	$1,000,000	$1,000,000	$7,000,000
Executive							
Fund Chrysler Museum Capital Campaign	$3,000,000	$0	$3,000,000	$0	$3,000,000	$0	$6,000,000
Improve Infrastructure and Acquire Property	$12,497,322	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$1,500,000	$7,500,000
Norfolk Botanical Garden's Capital Campaign	$2,500,000	$2,500,000	$0	$0	$0	$0	$2,500,000
Support Citywide Public Art	$3,675,053	$250,000	$250,000	$250,000	$50,000	$0	$800,000
Support Major Demolitions	$2,000,000	$500,000	$500,000	$500,000	$500,000	$500,000	$2,500,000
Fire-Rescue							
Replace Fire Station 15	-	$0	$0	$0	$500,000	$12,000,000	$12,500,000
Replace Fire Station 9	-	$0	$12,000,000	$0	$0	$0	$12,000,000
Fleet Management							
Acquire Fleet Vehicles and Equipment	$27,291,100	$4,000,000	$4,000,000	$4,000,000	$4,000,000	$4,000,000	$20,000,000
Purchase New Fire Apparatus	-	$1,000,000	$0	$0	$0	$0	$1,000,000

FY 2025 - FY 2029 Capital Improvement Plan Summary

	Appropriations to Date	Adopted FY 2025	Planned FY 2026	FY 2027	FY 2028	FY 2029	Five-Year Total
General Services							
City Buildings Assessment Master Plan	-	$400,000	$0	$0	$0	$0	$400,000
Commercial Park Upgrades	-	$1,500,000	$0	$0	$0	$0	$1,500,000
Construct New Norfolk Animal Care Center	$800,000	$10,000,000	$0	$0	$0	$0	$10,000,000
Harbor Park Maintenance	-	$2,950,000	$0	$0	$0	$0	$2,950,000
Improve and Maintain the Zoo	$6,526,000	$4,575,000	$780,000	$0	$0	$0	$5,355,000
Improve Elevators Citywide	-	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$10,000,000
Improve Waterside Ferry Dock	-	$1,500,000	$0	$0	$0	$0	$1,500,000
Install and Replace Emergency Generators	-	$1,500,000	$500,000	$500,000	$500,000	$500,000	$3,500,000
Maintain Chrysler Hall	$2,450,000	$2,375,000	$1,200,000	$1,200,000	$1,200,000	$1,200,000	$7,175,000
Maintain Fire Stations	$4,500,000	$2,050,000	$1,500,000	$1,250,000	$1,000,000	$1,000,000	$6,800,000
Maintain Municipal Facilities	$30,517,148	$8,700,000	$8,000,000	$5,500,000	$5,500,000	$5,500,000	$33,200,000
Maintain Scope Arena	$1,500,000	$2,500,000	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$10,500,000
Operations Facilities Master Plan	-	$350,000	$0	$0	$0	$0	$350,000
Renovate City Jail 8th Floor for Medical Services	$500,000	$1,000,000	$500,000	$0	$0	$0	$1,500,000
Renovate Nature Explorium	-	$250,000	$0	$0	$0	$0	$250,000
Renovate Norfolk Jail Satellite Building	-	$700,000	$0	$0	$0	$0	$700,000
Renovate Sheriff Administration Building	-	$1,500,000	$0	$0	$0	$0	$1,500,000
Repair and Replace Underground Storage Tanks	$100,000	$250,000	$250,000	$250,000	$250,000	$250,000	$1,250,000
Repair City Jail Tower-Two Roof	-	$800,000	$0	$0	$0	$0	$800,000
Replace Chiller at Central Energy Plant	$800,000	$800,000	$800,000	$0	$0	$0	$1,600,000
Support Jail Improvements	$9,845,000	$1,666,981	$1,000,000	$1,000,000	$1,000,000	$1,500,000	$6,166,981
The Slover Maintenance and Replacements	-	$200,000	$200,000	$200,000	$200,000	$200,000	$1,000,000
Upgrade Security at City Facilities	$2,060,000	$700,000	$700,000	$940,000	$830,000	$630,000	$3,800,000
Housing and Community Development							
Moton Circle Redevelopment	-	$5,500,000	$0	$0	$0	$0	$5,500,000
Revitalize St. Paul's Community	$14,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$15,000,000
Strengthening Neighborhoods through Affordable Housing	$3,900,000	$0	$1,750,000	$1,750,000	$0	$0	$3,500,000
Support Blue/Greenway Amenities in St. Paul's Area	$2,000,000	$7,760,000	$0	$0	$0	$0	$7,760,000
Information Technology							
Acquire Technology	$15,625,000	$4,100,000	$4,000,000	$4,000,000	$4,000,000	$4,000,000	$20,100,000
Nauticus							
Maintain USS Wisconsin BB-64	$4,969,587	$600,000	$850,000	$600,000	$600,000	$600,000	$3,250,000
Provide Match for Nauticus Exhibit Renovations	$9,500,000	$1,250,000	$0	$0	$0	$0	$1,250,000
Norfolk Community Services Board							
Homeless Shelter Expansion and Upgrades	-	$1,500,000	$0	$0	$0	$0	$1,500,000
Norfolk Public Schools							
Acquire School Buses	$5,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$5,000,000
Major School Maintenance	$118,398,532	$18,719,958	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$30,719,958
Maury High School	$40,000,000	$10,000,000	$10,000,000	$117,000,000	$0	$0	$137,000,000
Norview Elementary School	-	$0	$0	$0	$0	$1,000,000	$1,000,000

FY 2025 - FY 2029 Capital Improvement Plan Summary

	Appropriations to Date	Adopted FY 2025	Planned FY 2026	FY 2027	FY 2028	FY 2029	Five-Year Total
Parking Facilities Fund							
Elevator Upgrade and Repair Program	-	$2,500,000	$1,950,000	$0	$0	$0	$4,450,000
Maintain Parking Facilities	$19,350,000	$500,000	$500,000	$2,900,000	$2,900,000	$2,900,000	$9,700,000
Parking Garage Re-Lamping Program	$2,000,822	$3,300,000	$0	$0	$0	$0	$3,300,000
Structural Repairs and Waterproofing	-	$350,000	$1,775,000	$0	$0	$0	$2,125,000
Parks and Recreation							
Eastside Recreation Center	-	$350,000	$0	$0	$0	$0	$350,000
Implement Ocean View Beach Access Routes	$400,000	$400,000	$0	$0	$0	$0	$400,000
Implement Parks and Recreation Master Plan	$6,305,795	$0	$500,000	$500,000	$500,000	$500,000	$2,000,000
Improve ADA Access in Parks	-	$150,000	$150,000	$150,000	$150,000	$150,000	$750,000
Improve Berkley Community Center and Amenities	-	$2,350,000	$0	$0	$0	$0	$2,350,000
Improve Community and Neighborhood Parks	$3,187,928	$500,000	$500,000	$500,000	$500,000	$500,000	$2,500,000
Improve Existing Community Centers	$2,633,817	$200,000	$200,000	$200,000	$200,000	$200,000	$1,000,000
Improve Tennis and Pickleball Courts Citywide	$4,200,000	$2,250,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$6,250,000
Public Works							
Broad Creek Main Channel Maintenance Dredging	-	$0	$0	$0	$100,000	$900,000	$1,000,000
Chrysler Hall Renovation	$7,000,000	$1,500,000	$3,500,000	$70,000,000	$12,000,000	$0	$87,000,000
Construct Public Safety Emergency Operations Headquarters	$750,000	$0	$0	$1,000,000	$1,000,000	$0	$2,000,000
Develop Streets and Bridges Multi-Purpose Space	$125,000	$175,000	$0	$0	$0	$0	$175,000
Improve 23rd Street Streetscapes	$6,500,000	$0	$1,000,000	$0	$1,000,000	$0	$2,000,000
Improve Neighborhood Streets	$4,386,986	$550,000	$550,000	$550,000	$550,000	$550,000	$2,750,000
Improve Richmond Crescent and Surrey Crescent	$500,000	$5,500,000	$0	$0	$0	$0	$5,500,000
J.T. West Infrastructure project	-	$250,000	$1,773,500	$0	$0	$0	$2,023,500
Pretty Lake Main Channel Maintenance Dredging	-	$0	$0	$1,300,000	$0	$0	$1,300,000
Provide Funding for Ocean View Beach Park	-	$2,950,081	$2,049,919	$0	$0	$0	$5,000,000
Provide Funds for Dredging of Lafayette River	$2,510,000	$1,760,000	$0	$0	$0	$0	$1,760,000
Provide Matching Funds for Corps Beach Nourishment	-	$0	$5,000,000	$5,000,000	$0	$0	$10,000,000
Reconstruct and Rehabilitate Hague Bulkhead	$2,750,000	$2,250,000	$0	$0	$0	$0	$2,250,000
Rehabilitate Brambleton Avenue Bridge	-	$0	$600,000	$4,000,000	$0	$0	$4,600,000
Rehabilitate HRT Transfer Center and Parking Lot	-	$1,000,000	$0	$0	$0	$0	$1,000,000
Rehabilitate Large Roadway Culverts	-	$0	$0	$0	$200,000	$1,800,000	$2,000,000
Rehabilitate Norview Ave Bridge	-	$0	$750,000	$6,750,000	$0	$0	$7,500,000
Repair Military Highway Bridge over Virginia Beach Boulevard	-	$250,000	$1,500,000	$0	$0	$0	$1,750,000
Repair, Replace, and Maintain Bridges	$14,098,055	$2,450,000	$1,450,000	$1,200,000	$1,050,000	$1,065,000	$7,215,000
Scope Arena Renovation	-	$4,500,000	$4,500,000	$44,000,000	$10,000,000	$0	$63,000,000
Resilience							
Construct Coastal Storm Risk Management project	$91,628,800	$25,000,000	$46,500,000	$93,000,000	$93,000,000	$93,000,000	$350,500,000

FY 2025 - FY 2029 Capital Improvement Plan Summary

	Appropriations to Date	Adopted FY 2025	Planned FY 2026	FY 2027	FY 2028	FY 2029	Five-Year Total
Storm Water Management							
Construct the Blue/Greenway in St. Paul's Area	$30,015,200	$1,315,200	$0	$0	$0	$0	$1,315,200
Implement Pond Retrofits Citywide	$5,560,000	$0	$0	$0	$500,000	$750,000	$1,250,000
Implement Shoreline Restoration	$2,160,000	$0	$0	$0	$500,000	$750,000	$1,250,000
Improve Chesapeake Boulevard Drainage	-	$0	$1,315,200	$1,315,200	$0	$0	$2,630,400
Improve East Ocean View Drainage	$7,200,000	$0	$0	$0	$3,000,000	$3,000,000	$6,000,000
Improve Glenrock Drainage	$5,000,000	$0	$0	$0	$1,500,000	$1,500,000	$3,000,000
Improve Overbrook/Coleman Place Drainage	$6,500,000	$0	$0	$0	$2,000,000	$2,000,000	$4,000,000
Improve Park Place Drainage	-	$0	$0	$0	$500,000	$0	$500,000
Transportation							
Enhance Signals and Intersections	$4,599,673	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$5,000,000
Implement Complete Streets Initiative	$4,924,194	$0	$750,000	$750,000	$750,000	$750,000	$3,000,000
Improve the NEON District Streetscapes	$4,500,000	$750,000	$0	$0	$0	$0	$750,000
Improve Transportation Infrastructure Citywide	-	$3,000,000	$4,000,000	$3,000,000	$3,000,000	$2,000,000	$15,000,000
Install ADA Ramps Citywide	$2,000,000	$500,000	$500,000	$500,000	$500,000	$500,000	$2,500,000
Install New Sidewalks	$899,341	$250,000	$250,000	$250,000	$250,000	$250,000	$1,250,000
Install Signals at Ocean View Avenue and 21st Bay Street	-	$0	$0	$100,000	$1,500,000	$0	$1,600,000
Install Signals at Tidewater Drive and Marvin Ave	-	$100,000	$1,150,000	$0	$0	$0	$1,250,000
Multimodal Improvements for Lafayette Boulevard	-	$900,000	$0	$0	$0	$0	$900,000
Provide Transportation Funding to DCIP	-	$750,000	$0	$0	$0	$0	$750,000
Replace Signals at 26th Street and Waverly Way	-	$0	$0	$0	$100,000	$850,000	$950,000
Replace Signals at Granby Street and Kingsley Lane	-	$0	$0	$100,000	$0	$950,000	$1,050,000
Replace Signals at Sewells Point & Robin Hood Road	-	$0	$0	$100,000	$1,150,000	$0	$1,250,000
Replace Signals at VB Blvd and Kempsville Rd	-	$0	$0	$100,000	$0	$1,900,000	$2,000,000
Utilities - Wastewater Fund							
Improve Larchmont Wastewater Infrastructure	$6,750,000	$2,750,000	$2,750,000	$0	$0	$0	$5,500,000
Improve Wastewater Collection System	$179,903,337	$21,500,000	$20,000,000	$25,000,000	$25,000,000	$25,000,000	$116,500,000
Improve Wastewater Infrastructure in St. Paul's Area	$12,100,000	$2,200,000	$0	$0	$0	$0	$2,200,000
J.T. West Wastewater Infrastructure	-	$1,637,000	$0	$0	$0	$0	$1,637,000
Utilities - Water Fund							
Coastal Storm Risk Management - Water	-	$11,000,000	$0	$0	$0	$0	$11,000,000
Comply with Lead and Copper Rule Revisions	$2,000,000	$1,600,000	$100,000	$100,000	$100,000	$100,000	$2,000,000
Construct Commonwealth Railroad Pipeline	$25,300,000	$7,300,000	$0	$0	$0	$0	$7,300,000
Develop Advanced Metering Infrastructure (AMI)	$4,500,000	$9,000,000	$9,000,000	$4,500,000	$0	$0	$22,500,000
Improve Water Infrastructure in St. Paul's Area	$6,850,000	$1,650,000	$0	$0	$0	$0	$1,650,000
J.T West Water Infrastructure	-	$1,363,000	$0	$0	$0	$0	$1,363,000
Replace Lake Smith Culvert	$7,600,000	$1,000,000	$1,000,000	$5,500,000	$5,500,000	$0	$13,000,000
Replace Water Transmission / Distribution Mains	$59,955,000	$20,100,000	$20,100,000	$18,700,000	$18,700,000	$18,700,000	$96,300,000
Support Watershed Management	$8,600,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$15,000,000
Upgrade Billing System	$2,350,000	$200,000	$200,000	$200,000	$200,000	$200,000	$1,000,000
Upgrade Water Treatment Plants	$80,100,000	$14,200,000	$14,100,000	$13,400,000	$13,400,000	$13,400,000	$68,500,000
Zoological Park							
Support Virginia Zoo Capital Campaign	$1,000,000	$500,000	$500,000	$0	$0	$0	$1,000,000

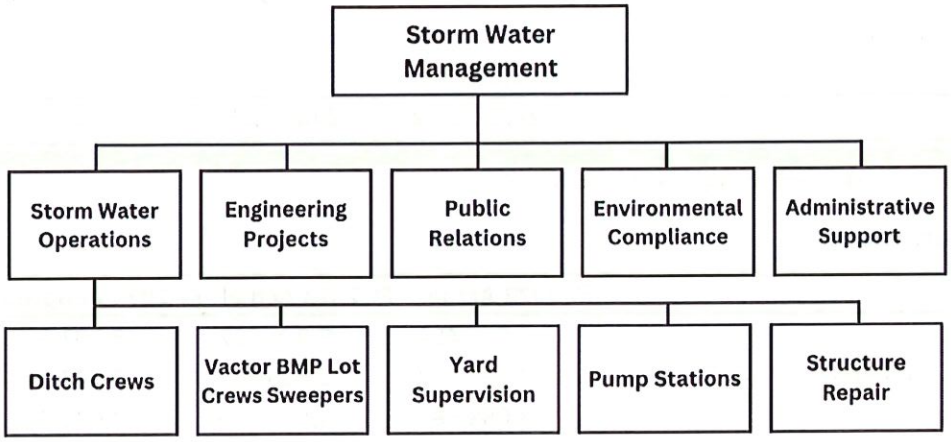
Storm Water

THE CITY OF
NORFOLK®

Storm Water Management

Mission Statement:

As part of Public Works Operations, Storm Water Management strives to improve the quality of life of Norfolk's residents, business owners, and visitors by improving the environment through reducing pollutants in storm water discharges. Storm Water Management also mitigates flooding, thereby reducing property damage and threats to life, health, and economic vitality.



Top Initiatives for Fiscal Year:

- Increase the size of the Street Sweeper fleet to enhance street sweeping
- Complete several currently funded CIP projects in the next fiscal year - additional information can be found in the CIP section
- Enhance GPS software to increase accountability for routes and support data analysis of route efficiency
- Sustain and improve the financial health of the fund by reducing future debt and responsibly managing current resources

Storm Water Management

Cost Recovery Summary:

Category	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted	FY 2025 Adopted
Use of Money and Property	-30,480	168,659	4,020	4,020
Charges for Services	22,231,981	24,239,372	23,673,834	24,548,805
Miscellaneous Revenue	96,841	235,036	44,000	44,000
Other Sources and Transfers In	0	0	0	0
Federal Aid	2,276,120	0	0	0
Total	**24,574,462**	**24,643,067**	**23,721,854**	**24,596,825**

Actual amounts represent collections, not appropriation authority.

Expenditure Summary:

Category	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted	FY 2025 Adopted
Personnel Services	6,747,454	8,070,222	8,302,593	8,497,454
Materials, Supplies, and Repairs	2,534,997	2,816,863	2,349,745	2,001,806
Contractual Services	3,088,585	1,861,655	2,031,421	2,476,865
Equipment	(381,888)	1,281,047	2,493,950	2,307,550
Department Specific Appropriation	2,192	733,734	3,264,678	2,642,112
Debt Service/Transfers to CIP	1,196,398	1,482,082	5,279,467	6,671,038
Total	**13,187,738**	**16,245,603**	**23,721,854**	**24,596,825**

Storm Water Management

Department Programs:

Construction, Design, and Engineering			Infrastructure and Connectivity	
Stakeholders	**FTE**	**Cost**	**Demand**	**Funding Sources**
• Residents • Businesses • City Agencies	13.0	$3,344,311	Meets Demand - Maintains	Enterprise Funds

The Construction, Design, and Engineering program manages storm water design and construction projects, contractors, utility markings, and coastal and precipitation flooding studies.

Performance Measures	Performance Target	FY 2022 Actual	FY 2023 Actual	FY 2024 Projection	FY 2025 Adopted
Number of miss utilities tickets reviewed	40,000	47,947	45,824	47,947	40,000
Number of site plans reviewed	200	194	738	200	200

Environmental Regulatory Compliance			Resilient Norfolk	
Stakeholders	**FTE**	**Cost**	**Demand**	**Funding Sources**
• Residents • Businesses • Tourists and Visitors	7.0	$989,785	Meets Demand - Maintains	Enterprise Funds

The Environmental Regulatory Compliance program ensures compliance with environmental laws, regulations, and permits through monitoring and inspecting of infrastructure dealing with pollutant control and prevention of contaminates in the storm water system and local water sources.

Performance Measures	Performance Target	FY 2022 Actual	FY 2023 Actual	FY 2024 Projection	FY 2025 Adopted
Number of environmental complaints investigated	150	336	178	150	150
Number of illicit discharges investigated and corrected	40	69	42	40	40
Number of post-construction BMPs inspected and reinspected	850	1,001	947	850	850

Storm Water Infrastructure Operations and Maintenance			Infrastructure and Connectivity	
Stakeholders	**FTE**	**Cost**	**Demand**	**Funding Sources**
• Residents • Businesses • Tourists and Visitors	57.0	$6,035,705	Meets Demand - Maintains	Enterprise Funds

The Storm Water Infrastructure Operations and Maintenance program is responsible for the operations and maintenance of the pump stations, flood wall, outfalls, structures, pipes, and ponds by providing personnel and equipment necessary for upkeep of storm water infrastructure.

Storm Water Management

Performance Measures	Performance Target	FY 2022 Actual	FY 2023 Actual	FY 2024 Projection	FY 2025 Adopted
Linear feet of ditches cleaned	150,000	161,797	228,516	150,000	175,000
Number of structures cleaned	3,500	3,670	6,059	3,500	3,500
Number of structures repaired	150	166	295	150	150

Street Sweeping			Resilient Norfolk	
Stakeholders	**FTE**	**Cost**	**Demand**	**Funding Sources**
• Residents • Businesses • Tourists and Visitors	22.0	$3,717,939	Does Not Meet Demand	Enterprise Funds

The Street Sweeping program is responsible for sweeping curbed streets on a routine basis using specialized vehicles. Street sweeping limits the debris that ends up in the storm drains, which helps mitigate flooding.

Performance Measures	Performance Target	FY 2022 Actual	FY 2023 Actual	FY 2024 Projection	FY 2025 Adopted
Number of miles of curbline swept	36,000	36,300	30,553	36,000	36,000
Number of tons of material/debris collected from sweeping operations	4,000	4,500	4,389	4,000	6,500

Program Summary excludes overhead programs, such as Leadership and Support, Administrative Support, and Director's Office.

Storm Water Management

Adopted FY 2025 Budget Actions

	FY 2025	FTE
• **Provide funds to enhance Street Sweeping**	320,000	0.0

Provide one-time funds to purchase a Street Sweeper to enhance the Street Sweeping program. The additional Street Sweeper will help the department meet the city's street sweeping schedule specifically during fall when the workload for street sweeping increases significantly due to leaves and debris falling in the roadway. This street sweeper will also help the city meet water quality environmental mandates that are related to storm water and debris run off.

• **Enhance street sweeping GPS**	15,000	0.0

Provide funds to enhance GPS and route software for the Street Sweeping program. Updated GPS software support tracking of individual routes for street sweeping. This will increase accountability for city staff, allow for improved follow up for resident concerns/requests, and allow for data collection that can be used to analyze the efficiency of current routes.

• **Remove one-time funds to enhance street sweeping**	(190,000)	0.0

Remove one-time funds approved in FY 2024 for a leaf vacuum truck.

• **Remove one-time funds to purchase street sweeping equipment**	(260,000)	0.0

Remove one-time funds approved in FY 2024 to purchase a large Street Sweeper.

• **Adjust debt service expenses**	770,905	0.0

Technical adjustment to support annual debt service payments. This is a routine adjustment which occurs each budget cycle within the Debt Service program.

• **Adjust operating expenses**	351,265	0.0

Technical adjustment for operational expenses which occur annually for the Cost Allocation for Citywide Services program. These expenses may include indirect costs and payment in lieu of taxes.

• **Provide funding for city's MS4 permit**	33,700	0.0

Technical adjustment to increase funds for the city's Municipal storm water sewer system (MS4) permit. Funds will be used to cover the increased costs of the permit as well as fund increased testing requirements associated with maintaining the new permit. Costs are estimated to increase by $33,700 in the Environmental Regulatory Compliance program.

• **Increase funding for Thermo-Trol contract**	28,000	0.0

Technical adjustment to increase funds for the city's Thermo-Trol contract. Thermo-Trol software and equipment is used to help manage pump stations and sensors for the storm water system throughout the city. As the number of sensors and pump stations increase in the city contract costs are expected to increase $28,000 in the Storm Water Infrastructure Operations and Maintenance program.

• **Increase funds for security services contract**	14,479	0.0

Technical adjustment to provide funds for contractual increases in Allied Universal Security Services contract. Total costs will increase $14,479 from $59,77 in FY 2024 to $74,256 in FY 2025 within the Storm Water Infrastructure Operations and Maintenance program.

• **Increase funds for project management software**	2,600	0.0

Technical adjustment to support a five percent contractual increases for the city's E-builder software contract. This software is used for project management for capital improvement and construction projects in the city. Contractual costs are expected to increase by $2,600 in FY 2025 within the Construction, Design, and Engineering program.

• **Update base program costs**	(210,978)	0.0

Technical adjustment to update program costs for citywide budget actions. Changes include personnel adjustments for approved permanent positions, healthcare enrollment, retirement contributions, and the citywide salary increase effective July 1, 2024. In addition, if applicable, adjustments for annual fleet expenditures based on maintenance and fuel for vehicles used for operations are also included. These are routine adjustments that occur each budget cycle.

Total	874,971	0.0

Storm Water Management

Full Time Equivalent (FTE) Summary:

	Pay Grade	Minimum	Maximum	FY 2024 Adopted	FTE Change	FY 2025 Adopted
Accountant I	1 11	$46,589	$76,023	2.0	0.0	2.0
Accountant III	1 13	$54,601	$89,031	1.0	0.0	1.0
Accountant IV	1 14	$59,393	$98,237	1.0	0.0	1.0
Accounting Technician II	1 07	$41,231	$67,207	2.0	0.0	2.0
Administrative Assistant II	1 10	$42,629	$69,485	1.0	0.0	1.0
Administrative Technician	1 07	$41,231	$67,207	1.0	0.0	1.0
Automotive Service Attendant	1 08	$41,503	$67,650	0.0	1.0	1.0
CCTV Technician	1 11	$46,589	$76,023	1.0	0.0	1.0
Civil Engineer II	1 15	$64,296	$105,126	1.0	0.0	1.0
Civil Engineer III	1 16	$68,675	$111,968	1.0	0.0	1.0
Collection Coordinator	1 11	$46,589	$76,023	1.0	0.0	1.0
Construction Inspector II	1 11	$46,589	$76,023	2.0	0.0	2.0
Construction Inspector III	1 12	$50,624	$82,557	1.0	0.0	1.0
Crew Leader I	1 09	$41,775	$68,093	10.0	(1.0)	9.0
Design/Construction Project Manager, Senior	1 17	$73,368	$119,737	2.0	0.0	2.0
Electrician II	1 10	$42,629	$69,485	1.0	0.0	1.0
Engineering Technician I	1 10	$42,629	$69,485	1.0	0.0	1.0
Engineering Technician II	1 11	$46,589	$76,023	1.0	0.0	1.0
Engineering Technician IV	1 13	$54,601	$89,031	1.0	0.0	1.0
Enterprise Controller	1 16	$68,675	$111,968	1.0	0.0	1.0
Environmental Specialist II	1 12	$50,624	$82,557	2.0	0.0	2.0
Equipment Operator II	1 07	$41,231	$67,207	12.0	0.0	12.0
Equipment Operator III	1 08	$41,503	$67,650	6.0	(1.0)	5.0
Equipment Operator IV	1 09	$41,775	$68,093	1.0	0.0	1.0
Geographic Information Systems Technician II	1 11	$46,589	$76,023	1.0	0.0	1.0
Groundskeeper Crew Leader	1 09	$41,775	$68,093	0.0	1.0	1.0
Maintenance Mechanic I	1 06	$40,960	$66,764	0.0	3.0	3.0
Maintenance Mechanic II	1 08	$41,503	$67,650	1.0	(1.0)	0.0
Maintenance Worker I	1 05	$40,688	$66,321	16.0	(2.0)	14.0
Maintenance Worker II	1 06	$40,960	$66,764	6.0	(1.0)	5.0
Manager of Budget & Accounting	1 18	$78,434	$127,898	1.0	0.0	1.0
Program Supervisor	1 13	$54,601	$89,031	1.0	0.0	1.0
Programs Manager	1 15	$64,296	$105,126	1.0	0.0	1.0
Project Manager	1 16	$68,675	$111,968	4.0	0.0	4.0
Public Relations Specialist	1 12	$50,624	$82,557	1.0	0.0	1.0
Storekeeper II	1 06	$40,960	$66,764	1.0	0.0	1.0
Storm Water Assistant Superintendent	1 14	$59,393	$98,237	1.0	0.0	1.0
Storm Water Engineer	1 19	$83,267	$135,417	1.0	0.0	1.0
Storm Water Operations Manager	1 15	$64,296	$105,126	1.0	0.0	1.0
Sweeper Operator I	1 08	$41,503	$67,650	6.0	0.0	6.0

Storm Water Management

Full Time Equivalent (FTE) Summary:

	Pay Grade	Minimum	Maximum	FY 2024 Adopted	FTE Change	FY 2025 Adopted
Sweeper Operator II	1 09	$41,775	$68,093	1.0	0.0	1.0
Sweeper Operator Supervisor	1 12	$50,624	$82,557	1.0	0.0	1.0
Sweeper Operator, Lead	1 10	$42,629	$69,485	4.0	0.0	4.0
Utility Maintenance Mechanic I	1 07	$41,231	$67,207	2.0	0.0	2.0
Utility Maintenance Mechanic II	1 09	$41,775	$68,093	4.0	0.0	4.0
Utility Maintenance Supervisor	1 11	$46,589	$76,023	4.0	0.0	4.0
Utility Maintenance Supervisor, Senior	1 13	$54,601	$89,031	2.0	1.0	3.0
Total				**113.0**	**0.0**	**113.0**

Special Project Positions:

	Pay Grade	Minimum	Maximum	FY 2025 Adopted
Manager of Budget & Accounting	1 18	$78,434	$127,898	1.0
Total				**1.0**

Appendix II

MS4 Program Plan - Section 2.2 - Planning and Retrofitting Storm Water Quality Projects

Project	Status	Project Type	Treatment Area (ac)	Impervious Treatment Area (ac)	Pervious Treatment Area (ac)	Condition of Downstream Channel	Nitrogen Reduction (lbs/yr)	Phosphorous Reduction (lbs/yr)	TSS Reduction (lbs/yr)	Feasability of Implementation	Estimated Cost
Anne Outten Retention Pond	Complete	BMP Retrofit- Upgrade	103	62.3	40.7	open tidal waters	137.62	39.38	2745.24	High	$557,279
Ballentine School Retention Pond	Complete	BMP Retrofit- Upgrade	179.83	120.79	59.04	stable tidal creek	210.38	66.01	11968.36	High	$1,003,441
Beach Avenue Living Shoreline	Complete	Living Shoreline Construction	0.81	NA	NA	open tidal waters	123.32	39.12	62509.18	High	$779,598
Central Business Park Retention Pond	Complete	BMP Retrofit- Upgrade	19.6	13.3	6.3	stable tidal creek	38.84	9.83	1201.1	High	$411,372
Dune Street Constructed Stormwater Wetland	Complete	BMP Construction	12.45	4.69	7.76	limited erosion	23.4	6.4	5628	High	$303,711
Hermitage East/North Shore Road Living Shoreline	Complete	Living Shoreline Construction	1.04	NA	NA	open tidal waters	266.61	126.77	206077.81	High	$982,586
Hermitage Oyster Reef	Complete	Oyster Reef Construction	1.44	NA	NA	open tidal waters	TBD	TBD	TBD	High	$458,589
Hermitage West Living Shoreline	Complete	Living Shoreline Construction	1.11	NA	NA	open tidal waters	140.82	33.69	52910.12	High	$731,453
Jeff Robertson Park Constructed Stormwater Wetland	Complete	BMP Construction	14.66	5.48	9.18	stable tidal creek	38.35	8.41	3199.91	High	$340,574
Juvenile Detention Center Retention Pond	Complete	BMP Retrofit- Conversion	29.97	21.55	8.42	stable tidal creek	96.1	24.3	11,434	High	$538,104
Knitting Mill Creek Living Shoreline	Complete	Living Shoreline Construction	0.35	NA	NA	open tidal waters	50.8	15.15	24121.6	High	$851,119
Lake Modoc Retention Pond	Complete	BMP Retrofit- Upgrade	81.31	43.48	37.83	open tidal waters	115.31	33.39	3062.3	High	$631,180
Lake Taylor Retention Pond	Complete	BMP Retrofit- Upgrade	1436.1	615.8	820.3	stable tidal creek	1719.14	477.5	63464.85	High	$2,103,200
Lake Whitehurst Water Quality Improvements, Forebays	Under Design	BMP Retrofit- Upgrade				limited erosion	244	114	79818	High	$2,429,000
Lindenwood Living Shoreline	Complete	Living Shoreline Construction	1.68	NA	NA	open tidal waters	256.96	81.98	131019.05	High	$1,621,380
Parkdale Avenue Stream Restoration	Complete	Stream Restoration	52.2	25.06	27.14	stable tidal creek	37.1	33.6	7,488	High	$422,977
Pleasant Point Living Shoreline	Complete	Living Shoreline Construction	0.14	NA	NA	open tidal waters	34.84	16.32	26,524	High	$506,090
Roberts Road Retention Pond	Complete	BMP Retrofit- Upgrade	57.6	29.5	28.1	limited erosion	62.81	21.22	1576.9	High	$438,915
Templar Boulevard Stream Restoration	Complete	Stream Restoration	123.44	61.8	61.64	limited erosion	41.2	19	36200	High	$188,209
Villa Circle Living Shoreline	Complete	Living Shoreline Construction	1.55	NA	NA	open tidal waters	225.47	67.43	107387.5	High	$1,138,652
Hague Constructed Stormwater Wetland	Complete	BMP Construction	14.85	9.85	5	open tidal waters	92.84	17.7	4303.96	High	$741,647
Granby Park Living Shoreline	Complere	Living Shoreline Construction	0.05	NA	NA	open tidal waters	18.47	10.09	16474.41	High	$232,198
Norfolk International Terminals Living Shoreline	Under Design	Living Shoreline Construction	0.33	NA	NA	open tidal waters	763.11	425.54	695262.18	Medium	$2,131,424
Walters Drive Living Shoreline	Complete	Living Shoreline Construction	6.58	4.14	2.44	open tidal waters	25.47	12.07	19621.82	High	$347,670
Riverside Cemetery Living Shoreline	Complete	Living Shoreline Construction	8.52	0.42	8.1	open tidal waters	427.21	249.2	407659.59	High	$2,873,759
Highland Park Living Shoreline	Complete	Living Shoreline Construction	2.79	2.1	0.69	open tidal waters	18.33	9.93	16205.37	High	$401,050
Northside Park Bike Trail Living Shoreline	Under Design	Living Shoreline Construction	3.33	NA	NA	stable tidal creek	36.36	22.14	36180.62	Medium	$44,176

Note 1: Shoreline management pollutant reduction calculations are based on restored area, not on drainage area, so only square footage of restored marsh is provided.
Note 2: Pollutant reduction calculations for restored oyster reefs are not yet established.

Appendix III

SSORS ID:	106452	**Reported:**	07/17/24 10:40 AM	**Amount Spilled:**	1200 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/17/24 10:40 AM	**Reaching State Waters:**	1200 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	07/08/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/09/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	28 hour(s) 50 minute (s)
Site Name:	6100 Sunshine Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident
Grease clogged sewer main line which caused overflow through a manhole.

Possible Receptors
Wayne Creek

Description of Materials
Sewage

Corrective Action
Crew broke stoppage, area was cleaned up.
-----July 17, 2024 10:40 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106452	**Reported:**	07/17/24 10:40 AM	**Amount Spilled:**	1200 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/17/24 10:40 AM	**Reaching State Waters:**	1200 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	07/08/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/09/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/17/24 10:40 AM	**Spill Duration:**	28 hour(s) 50 minute (s)
Site Name:	6100 Sunshine Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident
Grease clogged sewer main line which caused overflow through a manhole.

Possible Receptors
Wayne Creek

Description of Materials
Sewage

Corrective Action
Crew broke stoppage, area was cleaned up.
-----July 17, 2024 10:40 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments

None.

SSORS ID:	106452	**Reported:**	07/17/24 10:40 AM	**Amount Spilled:**	1200 Gallons
DEQ IR #:	SSORS#2025-T-106453	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	08/06/24 1:39 PM	**Reaching State Waters:**	1200 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	07/08/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/09/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/17/24 10:40 AM	**Spill Duration:**	28 hour(s) 50 minute (s)
Site Name:	6100 Sunshine Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident

Grease clogged sewer main line which caused overflow through a manhole.

Possible Receptors

Wayne Creek

Description of Materials

Sewage

Corrective Action

Crew broke stoppage, area was cleaned up.
-----July 17, 2024 10:40 AM-----

Revision Comments

DEQ Comments (Reviewed 8/6/2024 1:39:13 PM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106456	**Reported:**	07/23/24 7:39 AM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/23/24 7:39 AM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	07/18/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/18/24 3:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	3 hour(s) 30 minute(s)
Site Name:	422 Piping Rock Rd			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident

Mainline was blocked which caused an overflow from the manhole.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

Mainline was jetted which broke the stoppage.
-----July 23, 2024 07:39 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106456	**Reported:**	07/23/24 7:39 AM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/23/24 7:39 AM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	07/18/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/18/24 3:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/23/24 7:39 AM	**Spill Duration:**	3 hour(s) 30 minute(s)
Site Name:	422 Piping Rock Rd			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Mainline was blocked which caused an overflow from the manhole.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Mainline was jetted which broke the stoppage.
-----July 23, 2024 07:39 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106456	**Reported:**	07/23/24 7:39 AM	**Amount Spilled:**	500 Gallons
DEQ IR #:	SSORS#2025-T-106456	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	08/06/24 1:38 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	07/18/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/18/24 3:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/23/24 7:39 AM	**Spill Duration:**	3 hour(s) 30 minute(s)
Site Name:	422 Piping Rock Rd			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Mainline was blocked which caused an overflow from the manhole.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Mainline was jetted which broke the stoppage.
-----July 23, 2024 07:39 AM-----

Revision Comments

DEQ Comments (Reviewed 8/6/2024 1:38:24 PM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106461	**Reported:**	08/05/24 8:23 AM	**Amount Spilled:**	2000 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	08/05/24 8:23 AM	**Reaching State Waters:**	2000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	08/02/24 8:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Waterside Drive and Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident

At the corner of Waterside Drive and Martins Lane a 12" force main corroded to the point of failure which caused sewage to break the road surface.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

Pumpstation 98 was shut down and 3 pump and haul trucks cleaned the site until force main was excavated and corroded pipe was repaired via a repair clamp.
-----August 5, 2024 08:23 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106461	**Reported:**	08/05/24 8:23 AM	**Amount Spilled:**	2000 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	08/05/24 8:23 AM	**Reaching State Waters:**	2000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	08/02/24 8:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	08/05/24 8:23 AM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Waterside Drive and Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident

At the corner of Waterside Drive and Martins Lane a 12" force main corroded to the point of failure which caused sewage to break the road surface.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

Pumpstation 98 was shut down and 3 pump and haul trucks cleaned the site until force main was excavated and corroded pipe was repaired via a repair clamp.
-----August 5, 2024 08:23 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106461	**Reported:**	08/05/24 8:23 AM	**Amount Spilled:**	2000 Gallons
DEQ IR #:	SSORS#2025-T-106451	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	08/06/24 1:35 PM	**Reaching State Waters:**	2000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	08/02/24 8:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	08/05/24 8:23 AM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Waterside Drive and Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident
At the corner of Waterside Drive and Martins Lane a 12" force main corroded to the point of failure which caused sewage to break the road surface.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Pumpstation 98 was shut down and 3 pump and haul trucks cleaned the site until force main was excavated and corroded pipe was repaired via a repair clamp.
-----August 5, 2024 08:23 AM-----

Revision Comments

DEQ Comments (Reviewed 8/6/2024 1:35:25 PM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106476	**Reported:**	09/13/24 8:07 AM	**Amount Spilled:**	1800 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	09/13/24 8:07 AM	**Reaching State Waters:**	1800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	08/31/24 8:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/31/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	1 hour(s) 30 minute(s)
Site Name:	208 E Main St			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident
The forcemain that runs down Main Street become corroded to the point of failure.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
We first shut down Pumpstation 98 and utilized pump and haul contractor to collect a majority of the spillage. Then we repaired and replaced a ten-foot section of the forcemain pipe.
-----September 13, 2024 08:07 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106476	**Reported:**	09/13/24 8:07 AM	**Amount Spilled:**	1800 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	09/13/24 8:07 AM	**Reaching State Waters:**	1800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	08/31/24 8:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/31/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	09/13/24 8:07 AM	**Spill Duration:**	1 hour(s) 30 minute(s)
Site Name:	208 E Main St			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident
The forcemain that runs down Main Street become corroded to the point of failure.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
We first shut down Pumpstation 98 and utilized pump and haul contractor to collect a majority of the spillage. Then we repaired and replaced a ten-foot section of the forcemain pipe.
-----September 13, 2024 08:07 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106476	**Reported:**	09/13/24 8:07 AM	**Amount Spilled:**	1800 Gallons
DEQ IR #:	SSORS#2025-T-106476	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	10/16/24 11:10 AM	**Reaching State Waters:**	1800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	08/31/24 8:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/31/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	09/13/24 8:07 AM	**Spill Duration:**	1 hour(s) 30 minute(s)
Site Name:	208 E Main St			**SSO Classification:**	Infrastructure
Cordinates:	36.8454166731848, -76.2919791312218				

Description Of Incident
The forcemain that runs down Main Street become corroded to the point of failure.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

We first shut down Pumpstation 98 and utilized pump and haul contractor to collect a majority of the spillage. Then we repaired and replaced a ten-foot section of the forcemain pipe.
-----September 13, 2024 08:07 AM-----

Revision Comments

DEQ Comments (Reviewed 10/16/2024 11:10:39 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106502	**Reported:**	11/07/24 3:07 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	11/07/24 3:07 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	11/06/24 9:53 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/06/24 11:53 AM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	324 Shorewood Dr			**SSO Classification:**	Maintenance-Debris
Cordinates:	36.835799951751, -76.2127493591309				

Description Of Incident

There was a stoppage on a high line that runs in a ditch.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

We broke the stoppage and then Vactored up the sewage in the ditch.
-----November 7, 2024 03:07 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106502	**Reported:**	11/07/24 3:07 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	11/07/24 3:07 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	11/06/24 9:53 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/06/24 11:53 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	11/07/24 3:07 PM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	324 Shorewood Dr			**SSO Classification:**	Maintenance-Debris
Cordinates:	36.835799951751, -76.2127493591309				

Description Of Incident

There was a stoppage on a high line that runs in a ditch.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

We broke the stoppage and then Vactored up the sewage in the ditch.
-----November 7, 2024 03:07 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106502	**Reported:**	11/07/24 3:07 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:	SSORS#2025-T-106502	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/03/24 1:26 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	11/06/24 9:53 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/06/24 11:53 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	11/07/24 3:07 PM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	324 Shorewood Dr			**SSO Classification:**	Maintenance-Debris
Cordinates:	36.835799951751, -76.2127493591309				

Description Of Incident

There was a stoppage on a high line that runs in a ditch.

Possible Receptors

Elizabeth River

Description of Materials

Sewage

Corrective Action

We broke the stoppage and then Vactored up the sewage in the ditch.
-----November 7, 2024 03:07 PM-----

Revision Comments

DEQ Comments (Reviewed 12/3/2024 1:26:03 PM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106510	**Reported:**	12/03/24 3:29 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/03/24 3:29 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	11/19/24 7:31 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/25/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	138 hour(s) 29 minute (s)
Site Name:	9533 16th Bay St			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.928319262148, -76.1997674674988				

Description Of Incident
Grease from an apartment complex caused the sewer lateral to overflow at the plumber's hub. We initially responded on 11/19/2024 but were unable to break the stoppage due to not having a proper Clean Out Box.

Possible Receptors
Little Creek

Description of Materials
Sewage

Corrective Action
The property owner broke the stoppage themselves thru the plumber's hub. Two different City crews did arrive on 11/26/2024 and cleaned up the remaining debris and sewage. We have now since installed an approved clean out box to address any future issues.
-----December 3, 2024 03:29 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106510	**Reported:**	12/03/24 3:29 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/03/24 3:29 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	11/19/24 7:31 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/25/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/03/24 3:29 PM	**Spill Duration:**	138 hour(s) 29 minute (s)
Site Name:	9533 16th Bay St			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.928319262148, -76.1997674674988				

Description Of Incident
Grease from an apartment complex caused the sewer lateral to overflow at the plumber's hub. We initially responded on 11/19/2024 but were unable to break the stoppage due to not having a proper Clean Out Box.

Possible Receptors
Little Creek

Description of Materials
Sewage

Corrective Action
The property owner broke the stoppage themselves thru the plumber's hub. Two different City crews did arrive on 11/26/2024 and cleaned up the remaining debris and sewage. We have now since installed an approved clean out box to address any future issues.
-----December 3, 2024 03:29 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106510	**Reported:**	12/03/24 3:29 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:	SSORS#2025-T-106510	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/06/24 12:35 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	11/19/24 7:31 PM

Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	11/25/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/03/24 3:29 PM	**Spill Duration:**	138 hour(s) 29 minute (s)
Site Name:	9533 16th Bay St			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.928319262148, -76.1997674674988				

Description Of Incident
Grease from an apartment complex caused the sewer lateral to overflow at the plumber's hub. We initially responded on 11/19/2024 but were unable to break the stoppage due to not having a proper Clean Out Box.

Possible Receptors
Little Creek

Description of Materials
Sewage

Corrective Action
The property owner broke the stoppage themselves thru the plumber's hub. Two different City crews did arrive on 11/26/2024 and cleaned up the remaining debris and sewage. We have now since installed an approved clean out box to address any future issues.
-----December 3, 2024 03:29 PM-----

Revision Comments

DEQ Comments (Reviewed 12/6/2024 12:35:11 PM by Patrick Regan)
None.

Attachments
None.

SSORS ID:	106520	**Reported:**	12/13/24 2:39 PM	**Amount Spilled:**	35000 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/13/24 2:39 PM	**Reaching State Waters:**	35000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	12/05/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/05/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	7 hour(s) 0 minute(s)
Site Name:	4545 Patent road			**SSO Classification:**	Infrastructure
Cordinates:	36.8569122199293, -76.2288426132202				

Description Of Incident
Longitudinal crack found in the force main outside of Veolia Water Technologies.

Possible Receptors
Elizabeth River watershed

Description of Materials
Pre-Treatment industrial wastewater (Not raw wastewater)

Corrective Action
Veolia shut down their treatment plant and a third party contractor installed a bypass line until the new force main is installed.
-----December 13, 2024 02:39 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106520	**Reported:**	12/13/24 2:39 PM	**Amount Spilled:**	35000 Gallons

DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/13/24 2:39 PM	**Reaching State Waters:**	35000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	12/05/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/05/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/13/24 2:39 PM	**Spill Duration:**	7 hour(s) 0 minute(s)
Site Name:	4545 Patent road			**SSO Classification:**	Infrastructure
Cordinates:	36.8569122199293, -76.2288426132202				

Description Of Incident
Longitudinal crack found in the force main outside of Veolia Water Technologies.

Possible Receptors
Elizabeth River watershed

Description of Materials
Pre-Treatment industrial wastewater (Not raw wastewater)

Corrective Action
Veolia shut down their treatment plant and a third party contractor installed a bypass line until the new force main is installed.
-----December 13, 2024 02:39 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106520	**Reported:**	12/13/24 2:39 PM	**Amount Spilled:**	35000 Gallons
DEQ IR #:	SSORS#2025-T-106520	**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/20/24 11:29 AM	**Reaching State Waters:**	35000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	12/05/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/05/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/13/24 2:39 PM	**Spill Duration:**	7 hour(s) 0 minute(s)
Site Name:	4545 Patent road			**SSO Classification:**	Infrastructure
Cordinates:	36.8569122199293, -76.2288426132202				

Description Of Incident
Longitudinal crack found in the force main outside of Veolia Water Technologies.

Possible Receptors
Elizabeth River watershed

Description of Materials
Pre-Treatment industrial wastewater (Not raw wastewater)

Corrective Action
Veolia shut down their treatment plant and a third party contractor installed a bypass line until the new force main is installed.
-----December 13, 2024 02:39 PM-----

Revision Comments

DEQ Comments (Reviewed 12/20/2024 11:29:30 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106526	**Reported:**	12/19/24 9:09 AM	**Amount Spilled:**	2500 Gallons

DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	1000 Gallons
Asset ID:		**Lasted Edited**	12/19/24 9:09 AM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	12/03/24 3:11 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/03/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	3 hour(s) 49 minute(s)
Site Name:	469 Willoughby Bay Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident
Mainline stoppage caused the manhole to overflow into a stormwater catch basin.

Possible Receptors
Willoughby Bay

Description of Materials
Sewage

Corrective Action
Jetted and broke the stoppage. Vactor Truck went out and recovered as much as we could from the catch basin.
-----December 19, 2024 09:09 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106526	**Reported:**	12/19/24 9:09 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	1000 Gallons
Asset ID:		**Lasted Edited**	12/19/24 9:09 AM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	12/03/24 3:11 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/03/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/19/24 9:09 AM	**Spill Duration:**	3 hour(s) 49 minute(s)
Site Name:	469 Willoughby Bay Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident
Mainline stoppage caused the manhole to overflow into a stormwater catch basin.

Possible Receptors
Willoughby Bay

Description of Materials
Sewage

Corrective Action
Jetted and broke the stoppage. Vactor Truck went out and recovered as much as we could from the catch basin.
-----December 19, 2024 09:09 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106526	**Reported:**	12/19/24 9:09 AM	**Amount Spilled:**	2500 Gallons

DEQ IR #:	SSORS#2025-T-106526	**Reported by:**	Wayne Moore	**Amount Recovered:**	1000 Gallons
Asset ID:		**Lasted Edited**	12/20/24 10:17 AM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	12/03/24 3:11 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/03/24 7:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/19/24 9:09 AM	**Spill Duration:**	3 hour(s) 49 minute(s)
Site Name:	469 Willoughby Bay Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:					

Description Of Incident
Mainline stoppage caused the manhole to overflow into a stormwater catch basin.

Possible Receptors
Willoughby Bay

Description of Materials
Sewage

Corrective Action
Jetted and broke the stoppage. Vactor Truck went out and recovered as much as we could from the catch basin.
-----December 19, 2024 09:09 AM-----

Revision Comments

DEQ Comments (Reviewed 12/20/2024 10:17:57 AM by Patrick Regan)
None.

Attachments
None.

SSORS ID:	106537	**Reported:**	01/17/25 1:46 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	01/17/25 1:46 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	01/17/25 10:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	01/17/25 12:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	1051 Meads Rd			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.9181942527958, -76.2940099142738				

Description Of Incident
Main line stoppage due to grease.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Jetted the line with a jet truck.
-----January 17, 2025 01:46 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106537	**Reported:**	01/17/25 1:46 PM	**Amount Spilled:**	500 Gallons

DEQ IR #:
Asset ID:
Reporting Jurisdiction: Norfolk
Spilled-In Jurisdiction: Norfolk
Responsible Party: City of Norfolk
Site Name: 1051 Meads Rd
Cordinates: 36.9181942527958, -76.2940099142738

Reported by: Wayne Moore
Lasted Edited 01/17/25 1:46 PM
Last Edited by: Wayne Moore
Phoned In:
Final Submittal: 01/17/25 1:46 PM

Amount Recovered: 0 Gallons
Reaching State Waters: 500 Gallons
Spill Date: 01/17/25 10:00 AM
Date Under Control: 01/17/25 12:00 PM
Spill Duration: 2 hour(s) 0 minute(s)
SSO Classification: Maintenance-Grease

Description Of Incident
Main line stoppage due to grease.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Jetted the line with a jet truck.
-----January 17, 2025 01:46 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID: 106537
DEQ IR #: SSORS#2025-T-106537
Asset ID:
Reporting Jurisdiction: Norfolk
Spilled-In Jurisdiction: Norfolk
Responsible Party: City of Norfolk
Site Name: 1051 Meads Rd
Cordinates: 36.9181942527958, -76.2940099142738

Reported: 01/17/25 1:46 PM
Reported by: Wayne Moore
Lasted Edited 01/17/25 2:50 PM
Last Edited by: Patrick Regan
Phoned In:
Final Submittal: 01/17/25 1:46 PM

Amount Spilled: 500 Gallons
Amount Recovered: 0 Gallons
Reaching State Waters: 500 Gallons
Spill Date: 01/17/25 10:00 AM
Date Under Control: 01/17/25 12:00 PM
Spill Duration: 2 hour(s) 0 minute(s)
SSO Classification: Maintenance-Grease

Description Of Incident
Main line stoppage due to grease.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Jetted the line with a jet truck.
-----January 17, 2025 01:46 PM-----

Revision Comments

DEQ Comments (Reviewed 1/17/2025 2:50:44 PM by Patrick Regan)
None.

Attachments
None.

SSORS ID: 106551 **Reported:** 02/11/25 12:10 PM **Amount Spilled:** 3600 Gallons

DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/11/25 12:10 PM	**Reaching State Waters:**	3600 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	02/03/25 2:15 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/05/25 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	51 hour(s) 45 minute (s)
Site Name:	1674 Tulane Rd.			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.900904060728, -76.2254928849884				

Description Of Incident
Mainline stoppage caused by grease.

Possible Receptors
Lake Whitehurst

Description of Materials
Sewage

Corrective Action
Jetted mainline and broke stoppage. Had to remove a fence to access a manhole in the backyard of a resident's house. Incident was complicated due to a covered-up backyard manhole.
-----February 11, 2025 12:10 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106551	**Reported:**	02/11/25 12:10 PM	**Amount Spilled:**	3600 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/11/25 12:10 PM	**Reaching State Waters:**	3600 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	02/03/25 2:15 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/05/25 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/11/25 12:10 PM	**Spill Duration:**	51 hour(s) 45 minute (s)
Site Name:	1674 Tulane Rd.			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.900904060728, -76.2254928849884				

Description Of Incident
Mainline stoppage caused by grease.

Possible Receptors
Lake Whitehurst

Description of Materials
Sewage

Corrective Action
Jetted mainline and broke stoppage. Had to remove a fence to access a manhole in the backyard of a resident's house. Incident was complicated due to a covered-up backyard manhole.
-----February 11, 2025 12:10 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments

None.

SSORS ID:	106551	**Reported:**	02/11/25 12:10 PM	**Amount Spilled:**	3600 Gallons
DEQ IR #:	SSORS#2025-T-106551	**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/16/25 10:20 AM	**Reaching State Waters:**	3600 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	02/03/25 2:15 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/05/25 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/11/25 12:10 PM	**Spill Duration:**	51 hour(s) 45 minute (s)
Site Name:	1674 Tulane Rd.			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.900904060728, -76.2254928849884				

Description Of Incident

Mainline stoppage caused by grease.

Possible Receptors

Lake Whitehurst

Description of Materials

Sewage

Corrective Action

Jetted mainline and broke stoppage. Had to remove a fence to access a manhole in the backyard of a resident's house. Incident was complicated due to a covered-up backyard manhole.
-----February 11, 2025 12:10 PM-----

Revision Comments

DEQ Comments (Reviewed 4/16/2025 10:20:06 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106555	**Reported:**	02/12/25 4:24 PM	**Amount Spilled:**	100 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/12/25 4:24 PM	**Reaching State Waters:**	100 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	02/11/25 8:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/11/25 9:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	1 hour(s) 0 minute(s)
Site Name:	101 North Shore Rd.			**SSO Classification:**	Maintenance-Other
Cordinates:	36.9128328177043, -76.2738876314163				

Description Of Incident

Hose on a bypass pump started leaking.

Possible Receptors

Lafayette River

Description of Materials

Sewage

Corrective Action

Reinstalled a new discharge hose with a new gasket on the bypass pump.
-----February 12, 2025 04:24 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106555	**Reported:**	02/12/25 4:24 PM	**Amount Spilled:**	100 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/12/25 4:24 PM	**Reaching State Waters:**	100 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	02/11/25 8:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/11/25 9:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/12/25 4:24 PM	**Spill Duration:**	1 hour(s) 0 minute(s)
Site Name:	101 North Shore Rd.			**SSO Classification:**	Maintenance-Other
Cordinates:	36.9128328177043, -76.2738876314163				

Description Of Incident

Hose on a bypass pump started leaking.

Possible Receptors

Lafayette River

Description of Materials

Sewage

Corrective Action

Reinstalled a new discharge hose with a new gasket on the bypass pump.
-----February 12, 2025 04:24 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106555	**Reported:**	02/12/25 4:24 PM	**Amount Spilled:**	100 Gallons
DEQ IR #:	SSORS#2025-T-106555	**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/16/25 10:21 AM	**Reaching State Waters:**	100 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	02/11/25 8:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/11/25 9:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/12/25 4:24 PM	**Spill Duration:**	1 hour(s) 0 minute(s)
Site Name:	101 North Shore Rd.			**SSO Classification:**	Maintenance-Other
Cordinates:	36.9128328177043, -76.2738876314163				

Description Of Incident

Hose on a bypass pump started leaking.

Possible Receptors

Lafayette River

Description of Materials

Sewage

Corrective Action

Reinstalled a new discharge hose with a new gasket on the bypass pump.
-----February 12, 2025 04:24 PM-----

Revision Comments

DEQ Comments (Reviewed 4/16/2025 10:21:45 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106577	**Reported:**	03/10/25 4:09 PM	**Amount Spilled:**	3000 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	03/10/25 4:09 PM	**Reaching State Waters:**	3000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/06/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/06/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8453844763585, -76.2919818134308				

Description Of Incident
Force main Failure.

Possible Receptors
Elizabeth River

Description of Materials
Wastewater

Corrective Action
Called in emergency pump and haul trucks in order to isolate the pump station. Dug up and replaced the bad section of pipe.
-----March 10, 2025 04:09 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106577	**Reported:**	03/10/25 4:09 PM	**Amount Spilled:**	3000 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	03/19/25 3:18 PM	**Reaching State Waters:**	3000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/06/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/06/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	03/19/25 3:18 PM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8453844763585, -76.2919818134308				

Description Of Incident
Force main Failure.

Possible Receptors
Elizabeth River

Description of Materials
Wastewater

Corrective Action
Called in emergency pump and haul trucks in order to isolate the pump station. Dug up and replaced the bad section of pipe.
-----March 10, 2025 04:09 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106577	**Reported:**	03/10/25 4:09 PM	**Amount Spilled:**	3000 Gallons
DEQ IR #:	SSORS#2025-T-106577	**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/16/25 10:30 AM	**Reaching State Waters:**	3000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	03/06/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/06/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	03/19/25 3:18 PM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Martins Lane			**SSO Classification:**	Infrastructure
Cordinates:	36.8453844763585, -76.2919818134308				

Description Of Incident
Force main Failure.

Possible Receptors
Elizabeth River

Description of Materials
Wastewater

Corrective Action
Called in emergency pump and haul trucks in order to isolate the pump station. Dug up and replaced the bad section of pipe.
-----March 10, 2025 04:09 PM-----

Revision Comments

DEQ Comments (Reviewed 4/16/2025 10:30:58 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106585	**Reported:**	03/19/25 12:08 PM	**Amount Spilled:**	2000 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	03/19/25 12:08 PM	**Reaching State Waters:**	2000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/18/25 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/18/25 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Fillmore St. Parking lot under bridge			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.8378672195739, -76.2643201918602				

Description Of Incident
Mainline blockage at the Pump station.

Possible Receptors
Elizabeth River

Description of Materials
Wastewater

Corrective Action
Cleaned the lines going to the pump station.
-----March 19, 2025 12:08 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106585	**Reported:**	03/19/25 12:08 PM	**Amount Spilled:**	2000 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	03/19/25 3:18 PM	**Reaching State Waters:**	2000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/18/25 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/18/25 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	03/19/25 3:18 PM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	Fillmore St. Parking lot under bridge			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.8378672195739, -76.2643201918602				

Description Of Incident
Mainline blockage at the Pump station.

Possible Receptors
Elizabeth River

Description of Materials
Wastewater

Corrective Action
Cleaned the lines going to the pump station.
-----March 19, 2025 12:08 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106588	**Reported:**	04/01/25 9:47 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/25 9:47 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/24/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/24/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	E Main St.			**SSO Classification:**	Infrastructure
Cordinates:	36.8459986180983, -76.2913511720144				

Description Of Incident
Pump station #98 force main failed.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Brought in a contractor to make repairs to the force main. We are exploring options to replace the force main due to its condition.
-----April 1, 2025 09:47 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106588	**Reported:**	04/01/25 9:47 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/25 9:47 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	03/24/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/24/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/25 9:47 AM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	E Main St.			**SSO Classification:**	Infrastructure
Cordinates:	36.8459986180983, -76.2913511720144				

Description Of Incident
Pump station #98 force main failed.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Brought in a contractor to make repairs to the force main. We are exploring options to replace the force main due to its condition.
-----April 1, 2025 09:47 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106588	**Reported:**	04/01/25 9:47 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:	SSORS#2025-T-106588	**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/16/25 10:29 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Patrick Regan	**Spill Date:**	03/24/25 2:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/24/25 4:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/25 9:47 AM	**Spill Duration:**	2 hour(s) 0 minute(s)
Site Name:	E Main St.			**SSO Classification:**	Infrastructure
Cordinates:	36.8459986180983, -76.2913511720144				

Description Of Incident
Pump station #98 force main failed.

Possible Receptors
Elizabeth River

Description of Materials
Sewage

Corrective Action
Brought in a contractor to make repairs to the force main. We are exploring options to replace the force main due to its condition.
-----April 1, 2025 09:47 AM-----

Revision Comments

DEQ Comments (Reviewed 4/16/2025 10:29:38 AM by Patrick Regan)

None.

Attachments

None.

SSORS ID:	106607	**Reported:**	05/02/25 4:18 PM	**Amount Spilled:**	200 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	05/02/25 4:18 PM	**Reaching State Waters:**	200 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	04/30/25 10:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	04/30/25 1:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	3 hour(s) 0 minute(s)
Site Name:	2916 S Cape Henry Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.8748069761785, -76.2224076714956				

Description Of Incident
Mainline stoppage

Possible Receptors
Lafayette River

Description of Materials
Sewage

Corrective Action
Jetted the mainline and clean out box.
-----May 2, 2025 04:18 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106607	**Reported:**	05/02/25 4:18 PM	**Amount Spilled:**	200 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	05/02/25 4:18 PM	**Reaching State Waters:**	200 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	04/30/25 10:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	04/30/25 1:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	05/02/25 4:18 PM	**Spill Duration:**	3 hour(s) 0 minute(s)
Site Name:	2916 S Cape Henry Ave			**SSO Classification:**	Maintenance-Grease
Cordinates:	36.8748069761785, -76.2224076714956				

Description Of Incident
Mainline stoppage

Possible Receptors
Lafayette River

Description of Materials
Sewage

Corrective Action
Jetted the mainline and clean out box.
-----May 2, 2025 04:18 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106623	**Reported:**	06/27/25 4:02 PM	**Amount Spilled:**	1500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	06/27/25 4:02 PM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	06/27/25 7:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	06/27/25 9:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	1 hour(s) 30 minute(s)
Site Name:	101 North Shore Rd.			**SSO Classification:**	Infrastructure
Cordinates:	36.9126269396053, -76.274002966404				

Description Of Incident
Bypass pump discharge hose failed.

Possible Receptors
Lafayette River

Description of Materials
Wastewater

Corrective Action
Replaced the failed gaskets and I have instructed to replace those gaskets every month to prevent this from happening again.
-----June 27, 2025 04:02 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106623	**Reported:**	06/27/25 4:02 PM	**Amount Spilled:**	1500 Gallons
DEQ IR #:		**Reported by:**	Wayne Moore	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	06/27/25 4:02 PM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Wayne Moore	**Spill Date:**	06/27/25 7:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	06/27/25 9:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	06/27/25 4:02 PM	**Spill Duration:**	1 hour(s) 30 minute(s)
Site Name:	101 North Shore Rd.			**SSO Classification:**	Infrastructure
Cordinates:	36.9126269396053, -76.274002966404				

Description Of Incident
Bypass pump discharge hose failed.

Possible Receptors
Lafayette River

Description of Materials
Wastewater

Corrective Action
Replaced the failed gaskets and I have instructed to replace those gaskets every month to prevent this from happening again.
-----June 27, 2025 04:02 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

FY 25 - Illicit Discharges

Date of incident	Date of 5- Day Letter	IR Number	Location	Source	Description of Follow-up Activities	Has the illicit discharge been elimnated?
7/25/2024	7/25/2024	314820	McKann Avenue Yard	Tractor leaking hydraulic fluid	Sormwater staff used two bags of oil dry to absorb oil. Absorbent boom was placed along the trail draining to the storm drain.	Yes
9/10/2024	9/13/2024	315478	McKann Avenue Yard	Contracted HVAC cleaning for Streets and Bridges Building	Bubbles dissipated and water evaporated. Educated contractor on illicit discharges and informed him that in the future the storm drains need to be blocked and runoff must be captured.	Yes
10/14/2024	10/18/2024	315992	161 Granby Street	Tie-in- unknown substance	Staff used oil dry to absorb substance then removed excess oil dry from drain. Will continue to invesitigate to see where tie-in connects to.	Yes
10/15/2024	10/18/2024	316002	940 Monticello Avenue	Sanitary sewer overflow from NRHA property (broken pipe)	Notified Maintenance Department at NRHA and Wastewater Superintendent. Worked with Utilities and NRHA to resolve issue.	Yes
11/22/2024	11/26/2024	316537	1817 E Little Creek Road	Sanitary sewer overflow from Coastal Equities (broken pipe)	Maintenance Department at Coastal Equities, DEQ, Norfolk Department of Health, and Wastewater Superintendent were notified. Worked with Utilities and Coastal Equities to resolve issue.	Yes
11/20/2024	11/22/2024	316511	2040 Kingston Avenue	Wash water released from Resident's hose	Issued NOV and hose was removed from window	Yes
12/6/2024	12/10/2024	316659	McKann Avenue Yard	Leaking asphalt truck	Truck was moved to fleet and there was no material on the ground. Retention pond filtered out oil on site and and absorbent boom protects the outfall. Pond was not impacted.	Yes
12/13/2024	12/17/2024	316740	2016 Chruch Street	Fire in storm drain	Stormwater was not notified at the time of the fire, learned of discharge from social media after weekend. Reached out to Fire Marshall's office and they were not aware of the fire. Stormwater staff investigated and did not find any evidence/ash in the suspected storm drain.	Yes

FY 25 - Illicit Discharges

Date of incident	Date of 5- Day Letter	IR Number	Location	Source	Description of Follow-up Activities	Has the illicit discharge been elimnated?
12/30/2024	12/31/2024	316881	3240 Racine Avenue	Sanitary sewer overflow	DEQ and General Utility Maintenance Supervisor were notified. Worked with Utilities to get issue resolved.	Yes
12/26/2024	12/27/2024	316860	Intersection of Virginian Drive and Kirby Crecent Water main	Water main break	Staff investigated on 12/27 and Utilities was preparing to fix the issue. Large amounts of sediment was discovered in the surrounding infrastructure and on the street. Street sweepers removed sediment on street and vactors removed sediment in catch basins.	Yes
1/6/2025	1/7/2025	316930	446 Willoughby Bay Avenue	Vehicle oil leak	Stormwater staff laid an absorbent boom in front of drain. Notified the vehicle owner to remove vehicle from the street immediately and provided him with absorbent pads to palce under the vehicle. Followed up with resident to ensure issues have been addressed.	Yes
1/7/2025	1/10/2025	316932	McKann Avenue Yard	Diesel spill/sheen	Absorbent was placed on the ground and booms were placed around drop inlets. There is also a boom protectin outfall which eliminates the possibility of any contaminants leaving the site.	Yes
1/21/2025	1/24/2025	317043	McKann Avenue Yard	Brine leak from overfull City winter weather emergency vehicle	Yard operations manager was notified and arrived on site. Absorbent booms were placed at closest drop inlets, but they appeared to be run over and a small amount was entering storm drains. The fluid that entered will go through retention basin BMP and should be captured/filtered out. Outfall is protected by absorbent boom.	Yes
1/27/2025	1/31/2025	317146	5600 Lowery Road	Road salt pile	Issued NOV requiring the hotel to clean up the area immediately. Hotel staff said they were unaware of pile but immediately scheduled a contractor to clean the area and vactor the storm drain. Stormwater inspector reinspected area to verify it was cleaned properly.	Yes
2/11/2025	2/12/2025	317343	101 N Shore Road	Diesel fluid and sewage discharge	Stormwater staff placed oil dry check dams and an oil boom along the curbs and in front of catch basin inlets. The check dams were later cleaned up by Utilities, but most of the oil dry was deposited into the grassy median instead of proper disposal. Stormwater staff went back out to site to install additional booms and Utilities cleaned up remaining oil dry. Stormwater inspector reinspected to esure area was properly cleaned.	Yes
2/18/2025	2/24/2025	317573	McKann Avenue Yard	Brine leak from overfull City winter weather emergency vehicle	Absorbent booms were placed at closest drop inlets. The fluid that entered will go through retention basin BMP and should be captured/filtered out. Outfall is protected by absorbent boom.	Yes

FY 25 - Illicit Discharges

Date of incident	Date of 5- Day Letter	IR Number	Location	Source	Description of Follow-up Activities	Has the illicit discharge been elimnated?
3/6/2025	3/7/2025	317874	8111 Shore Drive	Sewage discharge	Utilites confirmed that there was no blockage on city lines. Property manager contracted a plumber to stop discharge. Plumber came back to CCTV the private sewer line.	Yes
3/13/2025	3/17/2025	317972	McKann Avenue Yard	Brine overfill during tank maintenane	Inlet protection was installed at nearest drop inlets, some brine did enter system. Substance will go through retention basin BMP and will be captured/filtered out. Outfall is protected with absorbent boom.	Yes
3/11/2025	3/17/2025	317950	McKann Avenue Yard	Vehicle wash water	No chemicals were used. Blocked a portion of the wash pad to elimiate water from leaving site. Wash water that entered system will go through retention basin BMP and will be captured/filtered out. Outfall protected with absorbent boom.	Yes
3/18/2025	3/21/2025	318024	2224 Springfield Avenue	Vehicle wash water	Bay Disposal staff were instructed to cease washing on the property and said that the power washer was not currently working and all garbage bins that come to the site are cleaned off site.	Yes
3/20/2025	3/25/2025	318080	2224 Springfield Avenue	Fire in trash pile	400 gallons of foam was used and went into storm drains. Bay Disposal contacted WL Black to aid with spill clean-up. NRC was contacted (IR#1426332)	Yes
3/25/2025	3/28/2025	318187	1506 38th Street	Sewage	Per Wayne Moore the concentration of HF183 has dropped significantly to date, but they are still working to find source. There have been no reports of SSO's in the area for the timeframe in question. Wayne did say that the sanitary sewer lines are surcharged, and they are using a pump to get the area down so they can CCTV the area.	Yes
4/3/2025	4/4/2025	318326	Baker Street	Water main break	Placed work orders to have streets swept and the catch basin and pipes flushed and vactored.	Yes
4/15/2025	4/16/2025	318494	6040 Water Works Road	Partially treated drinking water from valve that failed to close	Staff at the water plant immediately checked drain valves to find the one that was not seated properly. Lake was checked the following morning and no discoloration was observed in the water or soil around the drain line. No fish, wildlife, or aquatic or terrestrial plant life appeared to be impacted.	Yes

FY 25 - Illicit Discharges

Date of incident	Date of 5- Day Letter	IR Number	Location	Source	Description of Follow-up Activities	Has the illicit discharge been elimnated?
4/17/2025	4/23/2025	318542	2224 Springfield Avenue	Vehicle wash water	Bay Disposal staff were instructed to cease washing. Site visit scheduled for 4/24/2025.	Yes
4/30/2025	5/2/2025	318725	2916 S Cape Henry Avenue	Sewage overflow	Utilities was immediately notified of discharge and deployed to address situation. Utilities Department crews removed the sewage blockage and cleaned the area of residual discharge material.	Yes
5/6/2025	5/13/2025	318861	7750 Tdewater Drive	Used cooking oil and grease	Health department and FOG inspectors were contacted to conduct additional inspections. NOV was issued by stormwater on 5/6/2025 and required area to be cleaned and vactored. Stormwater inspector was present for the duration of the clean-up to verify work completion.	Yes
5/9/2025	5/13/2025	318875	6920 Gardner Drive	Diesel fuel leak	TFC Recycling immediately contacted WL Black Environmental to clean up the spill using absorbents and a vactor truck. All material from the roadway and stormwater system was removed and is scheduled for disposal.	Yes
6/23/2025	6/23/2025	319479	6040 Water Works Road	Diesel fuel leak	Fuel was pumped from bulk tank to the genterator day tanks and the check valve that prevents fuel from being pumped backwards into the second bulk storage tank appeared to have failed.	Yes
6/27/2025	6/27/2025	319583	101 N Shore Road	Sewage discharge	Utilities crews addressed the sewage overflow, cleaned the area and any excess discharge material, and replaced the gasket. Gasket is scheduled for monthly replacement to prevent future issues.	Yes

Appendix IV

Keep Norfolk Beautiful - Youth Education and Outreach FY25

Activity/Presentation Name	Date	Group Type	Location Name	Organization/Program Name	Number of Youth	Adult Attendees (if applicable)	Grade	Type of Program
St Helena Summer School	6/25/2025	3+4th	St. Helena Elementary	Plastics in our Environment	10		3-4	In-person Presentation
St Helena Summer School	6/24/2025	K-1st	St. Helena Elementary	3R's	50	2	k-1	In-person Presentation
3R's Activity Kit	5/3/2025	kindergarten	Southside STEM Academy	Southside Stem Academy	100	4	Kindergarten	Green Education Kit
St Patrick Earth Day - Recycling Relay	4/30/2025	school	St. Patrick School	St. Patrick School	80		1-2	In-person Presentation
3 R's - Norview Elementary	4/28/2025	Pre-k	Norview Elementary	Sherry Willis - NPS	30	4	PreK	In-person Presentation
3 R's - Granby Elementary	4/25/2025		Granby Elementary	Patricia Holmes - NPS	35	4	PreK	In-person Presentation
3 R;s - Willard Model	4/23/2025	elementary	Willard Model Elementary		36	4	PreK	In-person Presentation
3 R's - Norfolk Collegiate Lower	4/15/2025	elementary	Norfolk Collegiate Lower		26	4	PreK	
3R's - Coleman Place Elementary	4/11/2025	school	Coleman Place Elementary	Kathleen Armstrong - NPS	56	6	PreK	In-person Presentation
Norfolk Nature Navigators - All Sessions	1/29/2025	Homeschooled k-5	Keep Norfolk Beautiful	Norfolk Nature Navigators	50	6	K-5	In-person Presentation
Henry the Heron at the Williams School	9/27/2024	Private School	The Williams School	The Williams School	15	3	Kindergarten	In-person Presentation
Preventable Journey	8/9/2024	Camp	Kroc Center	KROC Center Summer Camp	25	5	1-6th	In-person Presentation
Upcycled Planters	7/24/2024	Camp	Camp Apasus	Sheriff Joe Baron Summer Camp	47	5	1-5	In-person Presentation
Upcycled Planters	7/19/2024	Camp	Camp Apasus	Sheriff Joe Baron Summer Camp	30	5	1-5	In-person Presentation
Henry the Heron	7/18/2024	Classroom	Blue Ribbon Results Academy	Blue Ribbon Results Academy	48	5	Pre-K	In-person Presentation
Henry the Heron	7/11/2024	Classroom	Blue Ribbon Results Academy	Blue Ribbon Results Academy	50	5	Pre-K	In-person Presentation

Keep Norfolk Beautiful - Pet Waste Bags FY25

Station Location	Address	CivicLeague/Group	Contact E-mail	Name	Number of Bags	Date of Pickup	Number of Volunteers
boutetourt & Holland house			kreynes@aol.com	Karen Reynes	2,400	5/20/2025	1
Ghent-Mobray Aarch			montalvok54@gma	Kim Montalvo	1,600	5/1/2025	1
Botetourt			kreynes@aol.com	Karen Reynes	1,600	4/1/2025	1
beaumont street bayview				Cindy Jordan	1,600	1/1/2025	1

Keep Norfolk Beautiful - Recycle Right Mailing Materials FY25

Title	Last Name	Email	Zip Code	Biz/Org Name	Add to Newsletter	Requesting As	Magnet	Sticker	Sign	Materials Mailed	
Wendy	Valentine	wvalentine86@gmail.com	23503		Yes	Resident		1	3	0	6/26/2025
Najah	Israel	awesomenajah2@gmail.com	23513		no	Resident		3	3	2	6/17/2025
Bill	Keplensky, Jr.	livingeov.org	23518	East OV Civic Leagu	Yes	Organization		62	50	50	6/5/2025
Jason	Pullum	rachel@pulluminsurance.com	23505		Yes	Resident		5	5	2	5/12/2025
McKenna	Steele	mckenna.steele23@gmail.com	23513		no	Resident		2	2		5/7/2025
Sharon	McGlone	sbt54@aol.com	23508		Yes	Resident		2	2	2	5/7/2025
Annie	Wan	naw.annie@gmail.com	23509		no	Resident		5	5	2	4/17/2025
Alan	Jenkins	crowbarslim@gmail.com	23513		no	Resident		1	1	0	4/15/2025
izzy	Ozeki	izzy0424@gmail.com	23509		no	Resident			3		4/2/2025
Betta	Williams	1932coca@gmail.com	23513		Yes	Resident		1	1	1	3/5/2025
Ashley	Mcdonald	Ashley.V.McDonald@gmail.com	23508		no	Resident		2		1	2/25/2025
Kathryn	Bybee	kathrynbybee1@outlook.com	23513		Yes	Resident		1	2	0	1/31/2025
Emily	Hamel-Serenity	ehmahlee@gmail.com	23505		no	Resident		1	0	0	1/30/2025
Nidhi	Handa	nidhan444@gmail.com	23504		no	Resident		1	0	0	1/17/2025
	Wijtmans	Dutch007pt@gmail.com	23503	Resident	no	Resident		2	2	2	12/5/2024
Stephanie	Arnold	Arnold_sg@alum.lynchburg.edu	23518		no	Resident		2	1	0	10/30/2024
Vernon	Botelho	botelho58@msn.com	23503		no	Resident		1	1	1	10/26/2024
Nathan	Needham	Nathan.e.needham@gmail.com	23513		no	Resident		1	1	1	10/22/2024
	Fisher	derek.fisherr023@gmail.com	23518	Resident	no	Resident		6	2	2	9/5/2024
	Moss	moss.erikac@gmail.com	23513	Resident	Yes	Resident		1	2	1	9/5/2024
	Brandt	Nemisis1220@comcast.net	23518	Resident	Yes	Resident		2	3	1	8/22/2024
	Haug	rescue.dan.dh@gmail.com	23508	Resident	Yes	Resident		5	5	2	7/22/2024
	Miller	Juliettemiller271@yahoo.com	23504	Resident	Yes	Resident		1	0	0	7/16/2024
	Schonk	johnschonk@gmail.com	23508	Resident	no	Resident				1	7/9/2024
	Jones	Demetria.r.jones@gmail.com	23504	Resident	no	Resident		4	4	2	7/2/2024


KNB Green Bucket Brigade
Green Bucket Brigade
#LITTERFREE
Love Our City
GREEN BUCKET # 29

Keep Norfolk Beautiful - Green Bucket Brigade FY25

First Name	Last Name	Cleanup Date	Cleanup Location	Number of Bags	Lbs of Trash	Number of Volunteers
Gail	Parker	6/7/2025	Westminster Ave	7		1
Alexandre	Migala	12/7/2024	Ocean View Community Beach	1	15	1
Dusti	Johnson-Brinker	11/25/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	11/24/2024	Community Beach	0	8	2
Dusti	Johnson-Brinker	11/22/2024	Community Beach Oceanview	0	8	1
Ken	Kimidy	11/18/2024	Lafayette River	0	8	1
Dusti	Johnson-Brinker	11/17/2024	Community Beach	0	8	1
Jerome	Brinker	11/17/2024	Pinewell beach	0	8	2
Dusti	Johnson-Brinker	11/14/2024	Community Beach	0	8	1
Allison	Hazard	11/12/2024	Blair Middle	0	8	6
Dusti	Johnson-Brinker	11/12/2024	Community Beach	0	8	1
Alexandre	Migala	11/10/2024	Ocean View Community Beach	2	22	1
Robert	Prescott	11/9/2024	DeBree and Shirley	1	15	3
Dusti	Johnson-Brinker	11/7/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	11/5/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	11/4/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	11/1/2024	Community Beach	0	8	1
Jerome	Brinker	11/1/2024	Community Beach	0	8	2
Dusti	Johnson-Brinker	10/30/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	10/29/2024	Community Beach Oceanview	0	8	1
Nicole	Knudson	10/27/2024	East and West Sides of Colley Ave 49th to 51st streets	0	8	1
Stephen	Leaman	10/27/2024	Willoughby	3	45	3
Dusti	Johnson-Brinker	10/27/2024	Community Beach	0	8	1

Dusti	Johnson-Brinker	10/25/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/24/2024	Community Beach Ocean View	0	4	1
Jennifer Lauren and	VanDavier	10/21/2024	St Mary's Home	0	8	2
Dusti	Johnson-Brinker	10/21/2024	Community Beach	1	8	1
Dusti	Johnson-Brinker	10/20/2024	Community Beach Ocean View	0	8	1
Robert	Prescott	10/19/2024	Maury High School	0	8	2
Dusti	Johnson-Brinker	10/18/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	10/16/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	10/10/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/9/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/8/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/6/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/5/2024	Community Beach	0	8	1
Dusti	Johnson-Brinker	10/3/2024	Community Beach Ocean View	1	15	2
Dane	Blythe	10/1/2024	Mayflower and Newport Ave	0	8	1
	Johnson-Brinker	9/29/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	9/28/2024	Community Beach Ocean View	0	8	1
Jerome	Brinker	9/25/2024	Pinewell beach	0	8	2
Dusti	Johnson-Brinker	9/23/2024	Community Beach Ocean View	0	8	1
Robert	Prescott	9/22/2024	Colonial and Princess Anne Road	0	8	3
Dusti	Johnson-Brinker	9/22/2024	Pinewell beach	0	8	1
Alexandre	Migala	9/21/2024	Community Beach Oceanview	0	8	1

Dusti	Johnson-Brinker	9/21/2024	Community Beach Ocean View	0	8	1
Nicole	Knudson	9/16/2024	East and west sides of Colley Avenue from 49th to 51st streets	0	8	1
Kathy	Moore	9/15/2024	Cottage Road	2	38	1
Gail	Irby	9/15/2024	Cottage Road	2	38	1
Dusti	Johnson-Brinker	9/15/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	9/12/2024	Community Beach Ocean View	0	16	2
Jennifer	VanDavier	9/11/2024	St. Mary's Home	0	8	2
Dusti	Johnson-Brinker	9/11/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	9/10/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	9/9/2024	Community Beach	1	2	1
Dusti	Brinker-Johnson	9/8/2024	Community Beach		1	1
Dusti	Johnson-Brinker	9/5/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	9/4/2024	Community Beach Ocean View	0	8	1
Robert	Prescott	9/3/2024	Ghent Harris Teeter	1	15	3
Alexandre	Migala	9/3/2024	Community Beach Ocean View	2	22	1
Dusti	Johnson-Brinker	9/3/2024	Community Beach Ocean View	0	8	1
Robert	Prescptt	9/2/2024	Maury High School	1	15	2
Dusti	Johnson-Brinker	9/2/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	9/1/2024	Community Beach Ocean View	0	8	1
Robert	Prescptt	8/31/2024	Maury High School	0	8	2

Dusti	Johnson-Brinker	8/31/2024	Community Beach Ocean View	0	8	2
Dusti	Johnson-Brinker	8/30/2024	Community Beach Oceanview	0	8	1
Jerome	Brinker	8/30/2024	Pinewell beach	0	8	6
Dusti	Johnson-Brinker	8/29/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/28/2024	Community Beach Oceanview	0	8	1
Nicole	Knudson	8/27/2024	East and west sides of Colley Avenue from 49th to 51st streets	0	8	1
Dusti	Johnson-Brinker	8/27/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/26/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/25/2024	Community Beach Oceanview	1	15	1
Alexandre	Migala	8/24/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/24/2024	Community Beach Oceanview	0	8	1
Danielle	Jackson	8/23/2024	Norfolk	1	15	1
Dusti	Johnson-Brinker	8/23/2024	Community Beach Oceanview	1	15	1
Dusti	Johnson-Brinker	8/22/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/19/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/18/2024	Community Beach Oceanview	0	8	1
Alexandre	Migala	8/17/2024	Ocean View Community Beach	2	22	1

Dusti	Johnson-Brinker	8/16/2024	Community Beach Oceanview	0	8	1
Jerome	Brinker	8/16/2024	Pinewell beach	0	8	2
Alexandre	Migala	8/14/2024	Community Beach Oceanview	1	15	1
Jerome	Brinker	8/12/2024	Pinewell beach	1	15	3
Stephen	Leaman	8/9/2024	Willoughby	2	30	1
Jennifer + Aidan	VanDavier	8/7/2024	Lakewood Park	0	8	2
Dusti	Johnson-Brinker	8/6/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/5/2024	Community Beach Oceanview	2	30	2
Alexandre	Migala	8/4/2024	Ocean View Community Beach	2	30	1
Jerome	Brinker	8/4/2024	Pinewell beach	2	22	2
Dusti	Johnson-Brinker	8/2/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	8/1/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	7/30/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/28/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/26/2024	Community Beach Oceanview	0	8	1
	Johnson-Brinker	7/25/2024	Ocean View Beach	0	8	3
Dusti	Johnson-Brinker	7/24/2024	Pinewell beach	0	8	1
Dusti	Johnson-Brinker	7/22/2024	Community Beach Oceanview	0	16	2
Stephen	Leaman	7/21/2024	Willoughby	3	45	2
Jerome	Brinker	7/21/2024	Pinewell beach	0	8	2
Robert	Prescott	7/20/2024	Ghent Library	0	8	2
ANDREW	HAAS	7/20/2024	Chesterfield Heights	0	8	1
Dusti	Johnson-Brinker	7/20/2024	Community Beach Oceanview	0	8	1

Dusti	Johnson-Brinker	7/19/2024	Community Beach Oceanview	0	8	1
Dusti	Johnson-Brinker	7/18/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/17/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/16/2024	Community Beach	6	78	4
Dusti	Johnson-Brinker	7/14/2024	Community Beach	2	26	2
Dusti	Johnson-Brinker	7/13/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/12/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	7/11/2024	Community Beach Ocean View	0	8	1
Dusti	Johnson-Brinker	7/11/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/10/2024	Community Beach	1	13	1
Dusti	Johnson-Brinker	7/8/2024	Community Beach	6	78	4
Dusti	Johnson-Brinker	7/7/2024	Community Beach	3	39	2
Dusti	Johnson-Brinker	7/7/2024	Pinewell beach	1	13	1
Stephen	Leaman	7/7/2024	4th ramps Willoughby	8	104	3
Robert	Prescott	7/4/2024	Maury High School	1	13	2
Jerome	Brinker	7/4/2024	Pinewell beach	1	13	1
Dusti	Johnson-Brinker	7/3/2024	Community Beach	1	13	1
Alexandre	Migala	7/2/2024	Ocean View Community Beach	2	26	1
Nicole	Knudson	7/2/2024	East and west side of Colley Avenue from 49th street to 51st street	1	13	1
Dusti	Johnson-Brinker	7/2/2024	Community Beach	1	13	1

NORFOLK RECYCLES DAY

SPECIAL WASTE COLLECTION EVENT

SATURDAY, APRIL 5 | 9AM - NOON

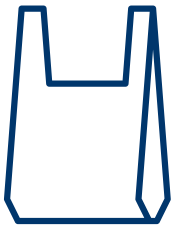
Azalea Baptist Church • 3314 E. Little Creek Rd.



HOUSEHOLD HAZARDOUS WASTE



ELECTRONICS AND E-WASTE



PLASTIC BAGS AND CLEAR FILM



SECURE, ON-SITE DOCUMENT SHREDDING



DRIVE-UP AND DROP-OFF

*Proof of residency required.

STAY TUNED OR VISIT

www.norfolk.gov/knb

Keep Norfolk Beautiful

KEEP AMERICA BEAUTIFUL AFFILIATE



Calling all ocean-lovers and litter-haters!

We need your help on Saturday, September 28th from 9-11 a.m. Join us as we clean up our beach and collect data on the litter we find. Bring your friends, family, neighbors, or just yourself to Community Beach Park for this International Coastal Cleanup event!

Sign up here: https://forms.office.com/g/DuSuMezWRE

See you then!

Keep Norfolk Beautiful

Number of Organizations Involved Number of partners	Single Stream/Commingled TFC Recyclables (lbs)	Single Beverage Containers	Shredding	Plasitc Bags and Film Plastic bag collection (lbs)	Electronics Collected (lbs)	Hand-Held Devices Collected
October 26, 2024	0	0	4200	90	4870	0
April 5, 2025- Azalea Baptist Church	0	0	3605	84	6422	

l - Recycles Day Event FY25

Clothing/Textilesl (lbs)	Other Recyclables Collected All other HHW (lbs)	Total Pounds	Number of Volunteers	Total Volunteer Hours Worked	Total Value of Volunteer Hours	Total Volunteers hours	Length of Event (in hours)	Total Participants	# of Organizations Involved
0	12670	21830	40	160	5086.4	160	4	265	12
	11362	21473	26	104	3306.16		4	269	6

FY25 ICC Data				
Site Captain/Team Name	**Cleanup Date**	**Type of Environment (Choose One)**	**Mode of Data Collection (choose one)**	**Number of 33 gallon (black) trash bags filled**
Keep Norfolk Beautiful / Community Beach	9/28/2024 0:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	0
Tanyna Wisoker / Lavallette	9/29/2024 0:00	Freshwater (River/Stream/Lake)	Land (beach, shoreline, inland)	4
Sue Managan / Harbor Walk Community	9/28/2024 0:00	Freshwater (River/Stream/Lake)	Land (beach, shoreline, inland)	3
Morgan Willet / ERT		Inland (No Water Body Present)	Land (beach, shoreline, inland)	0
Sarah McBride / Plum Point Park	10/5/2024 0:00	Inland (No Water Body Present)	Land (beach, shoreline, inland)	0
Cassandra Smith / Ocean View Beach	10/14/2024 0:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	2
Norfolk Academy / Harbor Park		Inland (No Water Body Present)	Land (beach, shoreline, inland)	0
NEC / Lafayette Park	9/17/2024 0:00	Inland (No Water Body Present)	Land (beach, shoreline, inland)	0
Norfolk Academy / Lafayette Park	**11/20/2024**	Inland (No Water Body Present)	Land (beach, shoreline, inland)	8
Steve Toth	9/27/2024	Freshwater (River/Stream/Lake)	Land (beach, shoreline, inland)	3

FY25 ICC Data					
Site Captain/Team Name	Number of 13 gallon (white) trash bags filled	Estimated weight of unbagged debris	Estimated distance cleaned (miles)	Number of adult volunteers	Number of child volunteers
Keep Norfolk Beautiful / Community Beach	15	0	1	26	5
Tanyna Wisoker / Lavallette	2	15	0.1	6	0
Sue Managan / Harbor Walk Community	1	0	0.4	11	0
Morgan Willet / ERT	12	30	0.4	63	0
Sarah McBride / Plum Point Park	3	5	0.4	1	5
Cassandra Smith / Ocean View Beach	14	0	0.5	5	27
Norfolk Academy / Harbor Park	6	0	1	4	10
NEC / Lafayette Park	24	0	0.4	22	0
Norfolk Academy / Lafayette Park	**6**	**0**	**0.5**	**3**	**28**
Steve Toth	0	90	1	4	0

FY25 ICC Data					
Site Captain/Team Name	**Length of cleanup (hours)**	**Cigarette butts**	**Food wrappers (candy, chips, etc.)**	**Take Out/Away Containers (plastic)**	**Take Out/Away Containers (foam)**
Keep Norfolk Beautiful / Community Beach	2	1165	182	15	9
Tanyna Wisoker / Lavallette	1.5	200	30		
Sue Managan / Harbor Walk Community	1.5	33	17	10	8
Morgan Willet / ERT	1.5	883	198	81	42
Sarah McBride / Plum Point Park	1.5	9	5	0	0
Cassandra Smith / Ocean View Beach	2	189	9	8	1
Norfolk Academy / Harbor Park	1	69	31	0	0
NEC / Lafayette Park	1.5	128	109	4	3
Norfolk Academy / Lafayette Park	**2**	**194**	**230**	**53**	**5**
Steve Toth	3	5	9	2	10
	Totals:	2875	820	173	78

FY25 ICC Data					
Site Captain/Team Name	**Bottle caps (plastic)**	**Bottle caps (metal)**	**Lids (plastic)**	**Straws/Stirrers**	**Forks/knives/spoons**
Keep Norfolk Beautiful / Community Beach	259	229	18	58	20
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	84	2	23	0	0
Morgan Willet / ERT	267	33	35	140	35
Sarah McBride / Plum Point Park	6	1	7	0	0
Cassandra Smith / Ocean View Beach	103	36	18	26	5
Norfolk Academy / Harbor Park	5	4	3	1	9
NEC / Lafayette Park	72	41	13	15	17
Norfolk Academy / Lafayette Park	**109**	**111**	**31**	**95**	**18**
Steve Toth	25	0	18	15	8
	930	457	166	350	112

FY25 ICC Data					
Site Captain/Team Name	**Beverage bottles (plastic)**	**Beverage bottles (glass)**	**Beverage cans**	**Grocery bags (plastic)**	**Other plastic bags**
Keep Norfolk Beautiful / Community Beach	13	23	10	31	2
Tanyna Wisoker / Lavallette	7	6			
Sue Managan / Harbor Walk Community	32	23	17	5	3
Morgan Willet / ERT	144	26	69	70	81
Sarah McBride / Plum Point Park	17	0	5	6	4
Cassandra Smith / Ocean View Beach	20	17	23	16	22
Norfolk Academy / Harbor Park	9	2	1	1	2
NEC / Lafayette Park	22	6	3	8	8
Norfolk Academy / Lafayette Park	**23**	**28**	**28**	**10**	**28**
Steve Toth	20	10	8	2	5
	307	141	164	149	155

FY25 ICC Data					
Site Captain/Team Name	**Cups and plates (paper)**	**Cups and plates (plastic)**	**Cups and plates (foam)**	**Fishing Buoys, Pots & Traps**	**Fishing Net and Pieces**
Keep Norfolk Beautiful / Community Beach	82	46	20	0	8
Tanyna Wisoker / Lavallette					100
Sue Managan / Harbor Walk Community	1	6	8	0	4
Morgan Willet / ERT	24	52	42	0	13
Sarah McBride / Plum Point Park	1	11	2	0	0
Cassandra Smith / Ocean View Beach	1	4	1	0	12
Norfolk Academy / Harbor Park	1	2	0	0	0
NEC / Lafayette Park	14	11	12	0	0
Norfolk Academy / Lafayette Park	**4**	**8**	**5**	**0**	**30**
Steve Toth	1	6	10	0	4
	129	146	100	0	171

FY25 ICC Data					
Site Captain/Team Name	Fishing Line (1 yard = 1 piece)	Rope (1 yard = 1 piece)	6-Pack Holders	Other Plastic/Foam Packaging	Other Plastic Bottles (oil, bleach, etc.)
Keep Norfolk Beautiful / Community Beach	0	0	1	10	1
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	0	0	0	10	0
Morgan Willet / ERT	0	0	4	144	8
Sarah McBride / Plum Point Park	0	0	0	4	0
Cassandra Smith / Ocean View Beach	0	0	1	12	2
Norfolk Academy / Harbor Park	0	0	0	0	0
NEC / Lafayette Park	0	0	0	14	0
Norfolk Academy / Lafayette Park	**0**	**0**	**2**	**1**	**2**
Steve Toth	0	0	0	9	0
	0	0	8	204	13

FY25 ICC Data					
Site Captain/Team Name	**Strapping Bands**	**Tobacco Packaging/Wrap**	**Condoms**	**Diapers**	**Syringes**
Keep Norfolk Beautiful / Community Beach	7	42	1	4	0
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	1	8	2	0	0
Morgan Willet / ERT	18	86	4	3	0
Sarah McBride / Plum Point Park	1	2	0	0	0
Cassandra Smith / Ocean View Beach	2	10	2	7	0
Norfolk Academy / Harbor Park	0	8	12	0	0
NEC / Lafayette Park	4	17	0	0	0
Norfolk Academy / Lafayette Park	**6**	**19**	**2**	**2**	**0**
Steve Toth	1	18	0	0	1
	40	210	23	16	1

FY25 ICC Data					
Site Captain/Team Name	**Tampons/Tampon Applicators**	**PPE (face masks, rubber gloves)**	**Appliances (refrigerators, washers, etc.)**	**Balloons**	**Cigar Tips**
Keep Norfolk Beautiful / Community Beach	0	0	0	2	42
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	0	5	0	0	7
Morgan Willet / ERT	2	5	0	4	86
Sarah McBride / Plum Point Park	0	1	0	0	3
Cassandra Smith / Ocean View Beach	3	19	10	2	9
Norfolk Academy / Harbor Park	1	0	0	0	8
NEC / Lafayette Park	0	0	0	1	18
Norfolk Academy / Lafayette Park	**3**	**2**	**2**	**61**	**19**
Steve Toth	0	0	0	0	0
	9	32	12	70	192

FY25 ICC Data					
Site Captain/Team Name	**Cigarette Lighters**	**Construction Materials**	**Fireworks**	**Tires**	**Foam Pieces**
Keep Norfolk Beautiful / Community Beach	42	6	0	0	167
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	7	27	0	0	38
Morgan Willet / ERT	86	29	0	0	832
Sarah McBride / Plum Point Park	2	1	0	0	14
Cassandra Smith / Ocean View Beach	0	6	0	0	38
Norfolk Academy / Harbor Park	0	2	0	1	10
NEC / Lafayette Park	17	0	0	0	40
Norfolk Academy / Lafayette Park	**19**	**3**	**0**	**6**	**33**
Steve Toth	0	4	0	0	26
	173	78	0	7	1198

FY25 ICC Data					
Site Captain/Team Name	**Glass Pieces**	**Plastic Pieces**	**Items of Local Concern**	**Did you find dead or injured animals?**	**If yes, were they entagled?**
Keep Norfolk Beautiful / Community Beach	0	232	0	4	0
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	0	38	0	0	0
Morgan Willet / ERT		307	0	2	0
Sarah McBride / Plum Point Park	0	25	0	0	0
Cassandra Smith / Ocean View Beach	0	102	0	24	0
Norfolk Academy / Harbor Park	0	21	0	0	0
NEC / Lafayette Park	0	30	0	0	0
Norfolk Academy / Lafayette Park	**0**	**131**	**0**	**2**	**0**
Steve Toth	0	0	0	0	0
	0	886	0	32	0

FY25 ICC Data					
Site Captain/Team Name	**If animal was entagled, what item were they entagled in?**				
Keep Norfolk Beautiful / Community Beach	0				
Tanyna Wisoker / Lavallette					
Sue Managan / Harbor Walk Community	0				
Morgan Willet / ERT	0				
Sarah McBride / Plum Point Park	0				
Cassandra Smith / Ocean View Beach	0				
Norfolk Academy / Harbor Park	0				
NEC / Lafayette Park	0				
Norfolk Academy / Lafayette Park	0				
Steve Toth	0				
	0				

Appendix V

SOP 652

DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENVIRONMENTAL
STORM WATER MANAGEMENT
HIGH-RISK COMMERCIAL AND INDUSTRIAL OUTFALL INSPECTION PROGRAM

DATE WRITTEN:	May 13, 2014
DATE REVISED:	June 28, 2017; November 25, 2019; February 10, 2020; April 18, 2024
PREPARED BY:	June Whitehurst, Storm Water Engineer; Casey Magruder, Environmental Programs Manager
REVIEWED BY:	June Whitehurst, Storm Water Engineer
FILE PATH:	K:\0650 - Storm Water\Administrative\SOP's\Active\SOP 651 Commercial and Industrial Inspection Program\SOP 651 ComprehensiveCommercial and IndustrialSiteInspection Program-2024 Revision.doc
REFERENCE:	MS4 Permit; City Ordinances; SOP628, Storm Water Infrastructure Inspection Program
DISTRIBUTION:	Management Services; Operations

PURPOSE/OBJECTIVE:

To meet regulatory requirements outlined in Part I.A.2.g of the MS4 permit.

To define guidelines, protocols, and procedures for the high-risk Commercial and Industrial "outfall" Inspection Program. The purpose of this program is to identify and control pollutants in storm water discharges from commercial and industrial facilities that have been identified in the MS4 permit as high risk of discharging pollutants to the City's MS4.

This SOP is to be used by Public Works Storm Water staff to assist with the implementation of the program.

BACKGROUND:

The City of Norfolk is mandated by federal and state law, as well as the City's MS4 VPDES Permit, VA0088650, to monitor and control pollutants in storm water discharges from the City storm water conveyances. One component of the program is the detection and elimination of illicit discharges into the City's MS4 system.

Facilities operating under a VPDES permit issued by DEQ are required to meet certain effluent standards and implement best management practices depending upon the nature of the activity undertaken at the facility and are inspected by the State.

The focus of the City's program will be on those high-risk commercial and industrial sites which have a point source outfall from the facility directly into City's MS4 system.

DEFINITIONS:

Best Management Practices (BMP's) – Schedules of activities, practices (and prohibitions of practices), structures, vegetation, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants to surface waters. BMP's also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

High-risk Facilities – Any industrial or commercial facility that discharges to the MS4 that has been

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determined to contribute a significant pollutant loading (e.g. municipal landfills, TSD facilities, hazardous waste TSD facilities, facilities subject to EPCRA Title III, Section 313, facilities with VPDES industrial permits etc.).

Illicit Discharge – Discharge to the storm water system that is not comprised entirely of rainwater or an authorized discharge. Illicit discharges are often, but not limited to, petroleum products (i.e., motor oil, antifreeze, hydraulic oil, transmission fluid, etc.), paint and solid waste.

MS4 VPDES Permit – Municipal Separate Storm Sewer System Virginia Pollution Discharge Elimination System is a permit issued to the City of Norfolk by the state of Virginia authorizing, under prescribed conditions, the potential or actual discharge of pollutants from a point source to surface waters. Best management practices and good housekeeping practices must be implemented and maintained to the maximum extent practicable to reduce the pollutants from discharging to natural waterways of the US.

RESPONSIBILITIES:

Division – The Department of Public Works, Division of Environmental Storm Water Management is the administrator of the MS4 VPDES Permit, VA0088650. Environmental staff ensures compliance with the VPDES permit associated with illicit discharges to the storm water system.

Environmental Staff develop and maintain a list of high priority commercial and industrial facilities. This list is reviewed and updated annually. Staff conduct the outfall inspection at these industrial and commercial high-risk facilities.

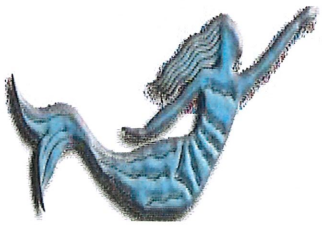
PROCEDURES:

1) Identify known industrial and commercial high-risk facilities:

The City obtains a list of current VPDES industrial storm water permit holders in the City of Norfolk from the DEQ Comprehensive Environmental Database System (CEDS). The CEDS data can be accessed via the following link: http://www.deq.virginia.gov/programs/water/permittingcompliance/pollutiondischargeelimination/permitsfees.aspx

No exposure certifications issued by DEQ exclude a facility from requiring a permit for storm water discharges associated with industrial activity. These certifications only apply to industrial facilities when all industrial materials and activities are protected by a storm-resistant shelter to prevent exposure to rain, snow, snowmelt, and/or runoff. A list of facilities in the City of Norfolk that hold no exposure certifications is also requested.

A list of business licenses in the City of Norfolk will be requested and received from the Commissioner of the Revenue's office. From this information, a prioritized inventory of high-risk commercial and industrial businesses is developed. City staff cross reference the business licenses with DEQ VPDES Industrial permitted facilities and no-exposure facilities. Facilities operating under a no exposure certification issued by DEQ are excluded from this inspection



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program. Additionally, facilities that sheet flow or discharge directly to state waters will be also excluded from the City's inspection program.

The list of high-risk facilities will be refined throughout the permit cycle. Industrial and commercial properties removed from the inspection program will be documented with justification.

2) Prioritize high-risk facilities:

Currently, the City prioritizes facility outfall inspections by concentrating on those commercial and industrial entities that have been identified as high-risk facilities in the MS4 permit. This prioritized inventory of target businesses includes:

High-risk Facilities:

- VPDES Industrial sites
- High-priority City municipal facilities
- Car wash/auto detailing facilities (including new/used car dealerships and rental facilities)
- Junk dealers
- Auto repair shops (mechanical and body)
- Transportation services (tow truck, taxi)
- Gas/service stations
- Nurseries
- Marinas
- Pet care facilities (kennels, day care)
- Waste Management Solid Waste Collection Sites / Material Recovery Facilities

The Department of Fire-Rescue permits and inspects commercial and industrial facilities subject to Section 313 of SARA Title III. The Department of Fire-Rescue also permits and monitors demolition certificates, fireworks performances, hazardous materials storage, underground fuel tanks filling or removal, and welding or cutting metal. These facilities will also be excluded from the Commercial/Industrial Inspection Outfall Program inspection inventory.

3) Develop and implement a standard high-risk outfall inspection program:

The high-risk facilities outfall/tie-in inspections occur during the standard storm water preventative maintenance inspection program. This program consists of visual inspections of the storm water infrastructure including catch basins, manholes or drop inlets. The Inspector observes the structure for dry weather or illicit discharges from the facilities; if discovered the source is identified and eliminated. Details of the inspection program can be found in SOP657.

Upon discovery of an unauthorized discharge, the inspector will refer facilities to the DEQ TRO for the following:

- Facilities that have non-stormwater discharges that do not currently have coverage under and existing VPDES industrial permit,

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- Facilities that do not have coverage under an existing VPDES industrial permit and have been identified as required to obtain VPDES industrial permit coverage, and
- VPDES permit facilities that have evidence of significant pollutant loading.

4) Prepare reports to document inspection activities:

Standard high-risk facility outfall/tie-in inspections are documented and tracked by the preventative maintenance inspector. Documentation of the high-risk facilities completed will be reported to DEQ in the annual report.

Facilities that are referred to DEQ will also be tracked and reported in the City's annual report.

5) Analyze trends and modify/improve the program as necessary:

The overall success of the high-risk Commercial and Industrial Outfall Inspection Program will be measured through the successful implementation of outfall inspections as part of the program. Success will also be measured by the number of inspections conducted, and the number of problems discovered and resolved.

Program assessment will be submitted with each annual report discussing the activities completed for the previous program year. This will include a report on inventory, including the type and total number of facilities inspected.

Due to the ever-evolving nature of the program the inventory will be evaluated and updated. The program will exclude those properties that do not have a point source discharge directly to the City's MS4 or do not have the potential to pollute the MS4.

APPROVED:

June Whitehurst
Storm Water Engineer
Public Works, Division of Environmental Storm Water Management

Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities - FY 25												
VPDES Permit No.	Fiscal Year Proposed Inspection Date	Schedule Date	Inspection Date	Commerical / Industrial Name	Address	Owner Name	NAIC_Code	Class	Planning District #	Planning District Name	Notes	Status
	2024	Mar-24	12/9/24	MOHAMMAD CHUGHTAI	913 HULLVIEW AVE	CHUGHTAI, MOHAMMAD	485310.00	Taxi	4	OCEANVIEW	NO TIE IN	NON-ACTIVE
	2024	Apr-24	12/9/24	JIFFY LUBE #131	2463 E LITTLE CREEK RD	COMMONWEALTH LUBES INC	811191.00	Oil Change & Lube Shop	20	SOUTH CAME	SHEET FLOW	ACTIVE
	2024	Apr-24	12/9/24	CONNIE'S BUBBLE "N" PAW PRINTS	2450 STRIBLING LN	CONNIES BUBBLE AND PAW PRINTS	812910.00	Pet Services (not Veterinary)	20	SOUTH CAME	SHEET FLOW	ACTIVE
	2024	Apr-24	12/9/24	JOE'S TIRES & RIMS INC	7851 AZALEA GARDEN RD	JOE'S TIRES & RIMS INC	811111.00	General Automotive Repair	20	SOUTH CAME	SHEET FLOW	ACTIVE
	2024	Apr-24	12/9/24	7 ELEVEN 37219A	2475 E LITTLE CREEK RD	RETAIL ENTERPRISES INC	447110.00	Gas Station @ Convenienc	20	SOUTH CAME	SHEET FLOW	ACTIVE
	2024	Apr-24	12/9/24	MCDONALD GARDEN MARKET	4037 E LITTLE CREEK RD	MCDONALD GARDEN MARKET LLC	444220.00	Nursery & Garden Centers	20	SOUTH CAME	1 TIE IN	ACTIVE
	2024	Apr-24	12/9/24	JOE'S TIRES & RIMS INC	7851 AZALEA	JOE'S TIRES & RIMS INC	441320.00	Tire Dealers	20	SOUTH CAME	DUP #412	ACTIVE
	2024	Apr-24	12/9/24	JOE'S TIRES & RIMS INC	7851 AZALEA	JOE'S TIRES & RIMS INC	423130.00	Tires & Tubes	20	SOUTH CAME	DUP #412	ACTIVE
	2024	May-24	12/9/24	AZALEA SUPER SERVICE INC	5828 CURLEW DR	AZALEA SUPER SERVICE INC	811111.00	General Automotive Repair	81	RIVER FORRE	2 TIE INS	ACTIVE
	2024	May-24	12/10/24	AZALEA SUPER SERVICE INC	5828 CURLEW DR	AZALEA SUPER	441110.00	New Car Dealer	81	RIVER FORRE	DUP #417 2 TIE INS	ACTIVE
	2024	May-24	12/10/24	JOEL'S AUTO WHOLESALE INC	5700 CURLEW DR	JOEL'S AUTO WHOLESALE	441120.00	Used Car Dealer	81	RIVER FORRE	SHEET FLOW	ACTIVE
	2024	May-24	12/10/24	METRO TOWING COMPANY INC	5870 CURLEW DR	METRO TOWING CO	488410.00	Tow Truck Services	81	RIVER FORRE	1 TIE IN	ACTIVE
VAR052352	2024	May-24	12/10/24	UNITED DISPOSAL INC	161 WELLMAN	UNITED DISPOSAL	562920.00	Material Recovery	81	RIVER FORRE	SHEET FLOW	ACTIVE
	2024	May-24	12/10/24	LACQUER SPECIALTIES	5815 HARGROVE STREET	DESTE CORP	811111.00	General Automotive Repair	81	RIVER FORRE	SHEET FLOW	ACTIVE
	2024	May-24	12/10/24	GO AUTOMOTIVE	200 S MILITARY HIGHWAY	GO AUTOMOTIVE LLC	811111.00	General Automotive Repair	81	RIVER FORRE	SHEET FLOW	ACTIVE
	2024	May-24	12/11/24	RONALD L ALLEN SR	200 BETTY COURT	ALLEN, RONALD L SR	485999.00	All Other Passenger Transportation	81	RIVER FORRE	SHEET FLOW	ACTIVE
	2024	Jun-24	12/11/24	ROBERT H JOYNER	135 GLEN ECHO DR	JOYNER, ROBERT H	485310.00	Taxi	33	SUBURBAN	SHEET FLOW	ACTIVE
	2025	Jul-24	12/11/24	THOMAS E GRAVES	1902 MONTCLAIR AVE	GRAVES, THOMAS EDWARD	532111.00	Passenger Car Rental	88	CAMPOSTELL	SHEET FLOW	ACTIVE
	2025	Jul-24	12/11/24	POPE AUTOMOTIVE	2400 E INDIAN RIVER RD	COLEMAN, CHRISTOPHER L	811111.00	General Automotive Repair	88	CAMPOSTELL	SHEET FLOW, GRID AUTO SALES	ACTIVE
	2025	Jul-24	12/11/24	DAV-MAC AUTO REPAIR	2301 EUSTIS AVE	MCNEAL, DAVID	811111.00	General Automotive Repair	88	CAMPOSTELL	1 TIE IN	ACTIVE
	2025	Jul-24	12/11/24	HAPPY SHOPPER	415 CAMPOSTELLA RD	CAMPOSTELLA INC	447190.00	Gas Stations	88	CAMPOSTELL	SHEET FLOW	ACTIVE
	2025	Jul-24	12/11/24	POPE AUTOMOTIVE	2400 E INDIAN RIVER RD	COLEMAN, CHRISTOPHER L	441120.00	Used Car Dealer	88	CAMPOSTELL	DUP#427 SHEET FLOW	ACTIVE
	2025	Jul-24	12/11/24	BRYANT USED AUTO PARTS & BODY SHOP	2403 E INDIAN RIVER RD	BRYANT, WILLIAM B	488410.00	Tow Truck Services	88	CAMPOSTELL	SHEET FLOW	ACTIVE

Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities - FY 25												
VPDES Permit No.	Fiscal Year Proposed Inspection Date	Schedule Date	Inspection Date	Commerical / Industrial Name	Address	Owner Name	NAIC_Code	Class	Planning District #	Planning District Name	Notes	Status
	2025	Jul-24	12/11/24	HAMPTON ROADS MARINE SERVICES INC	805 FORD DR	HAMPTON ROADS MARINE SERVICES INC	562998.00	Misc Waste Management	88	CAMPOSTELLI	SHEET FLOW, COASTAL SERVICES	ACTIVE
VAR052302	2025	Jul-24	12/11/24	Bay Disposal & Recycling Corporate Office	2224 Springfield Avenue				88	CAMPOSTELLI	SHEET FLOW	ACTIVE
VAR052191	2025	Jul-24	12/11/24	Six M, LLC	425 Campostella Road				88	CAMPOSTELLI	NO ADDRESS	NON-ACTIVE
VAR050290	2025	Jul-24	12/12/24	Tubbs Auto Parts Incorporated	2215 E Indian River Road				88	CAMPOSTELLI	2 TIE INS	ACTIVE
	2025	Aug-24	12/12/24	7-ELEVEN STORE #8011-23385	8011 HAMPTON BOULEVARD	SEVEN ELEVEN INC	447110.00	Gas Station @ Convenience Store	27	SEWELLS PO	SHEET FLOW	ACTIVE
	2025	Aug-24	12/12/24	WAWA #8606	8105 HAMPTON BOULEVARD	WAWA INC	447110.00	Gas Station @ Convenience Store	27	SEWELLS PO	2 TIE INS	ACTIVE
	2025	Sep-24	12/12/24	TRANSPORTATION CONCEPTS INC	8791 HAMPTON BOULEVARD	TRANSPORTATION CONCEPTS INC	485999.00	All Other Passenger Transportation	27	SEWELLS PO	UNACCESSABLE,NAVAL BASE	ACTIVE
	2025	Sep-24	12/12/24	BLACK & WHITE CABS	6304 SEWELLS POINT RD	BLACK & WHITE CARS INC	532112.00	Passenger Car Leasing	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/12/24	NORVIEW CARS	6304 SEWELLS POINT RD	NORVIEW CARS INC	532112.00	Passenger Car Leasing	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/12/24	CONCIERGE SERVICES	6304 SEWELLS POINT RD	KELLER, JOHN	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/12/24	C/O NORVIEW CAR	6304 SEWELLS POINT RD	ONAWOLE, ILESANMI	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/12/24	C/O NORVIEW CHECKER TAXICAB	6304 SEWELLS POINT RD	BURNEY, STEVEN	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/12/24	C/O BLACK & WHITE CABS	6304 SEWELLS POINT RD	HUSSAIN, MALIK IMTIAZ	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/13/24	C/O NORVIEW CAR	6304 SEWELLS POINT RD	THORPE, BRADFORD	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/13/24	C/O GREEN & WHITE CAB CO	6304 SEWELLS POINT RD	WOOD, FRANCHOTTM	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/13/24	C/O BLACK & WHITE TAXI	6304 SEWELLS POINT RD	LESEBERG, EVERETT F	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/13/24	C/O NORVIEW CARS	6304 SEWELLS POINT RD	TARAR, MUHAMMADA	485310.00	Taxi	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Sep-24	12/13/24	DON'S MOBILE AUTO REPAIR	6319 CHESAPEAKE BLVD	DON'S MOBILE AUTO REPAIR INC	811111.00	General Automotive Repair	43	SEWELLS GA	SHEET FLOW	ACTIVE
	2025	Oct-24	12/13/24	WALT'S TRANSMISSION CO	1752 WILSON RD	WALT'S TRANSMISSION CO INC	811111.00	General Automotive Repair	89	CAMPOSTELLI	SHEET FLOW	ACTIVE
VAR051701	2025	Oct-24	12/13/24	HEPACO, LLC	1301 Marsh Street				89	CAMPOSTELLI	SHEET FLOW	ACTIVE

Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities - FY 25												
VPDES Permit No.	Fiscal Year Proposed Inspection Date	Schedule Date	Inspection Date	Commerical / Industrial Name	Address	Owner Name	NAIC_Code	Class	Planning District #	Planning District Name	Notes	Status
	2025	Nov-24	12/16/24	HAPPY CRITTER PET SITTING	9312 HICKORY STREET	PHILLIPS, CARLA M M	812910.00	Pet Services (not Veterinary)	8	PAMLICO	NO TIE INS	ACTIVE
	2025	Nov-24	12/16/24	DALE R TAYLOR	604 GRAYDON AVE	TAYLOR, DALE R	485310.00	Taxi	64	GHENT	NO TIE INS	ACTIVE
VAR052143	2025	Dec-24	12/16/24	EMPIRE RECYCLING NORFOLK	1100 E PRINCESS ANNE ROAD	EMPIRE SERVICES INC	561439.00	Other Business/Support Services	68	TIDEWATER D	SHEET FLOW	ACTIVE
	2025	Dec-24	12/16/24	JOHN'S MOBILE DETAILING	1213 E BRAMBLETON AVE	MOORE, JOHN T	811192.00	Car Wash	68	TIDEWATER D	SHEET FLOW	ACTIVE
	2025	Dec-24	12/16/24	DIVINE TOUCH MOBILE DETAILING	1213 E BRAMBLETON AVE	PARKER, MARQUIS D	811192.00	Car Wash	68	TIDEWATER D	DUP #455	ACTIVE
	2025	Dec-24	12/16/24	CITY TIRES	1139 E PRINCESS ANNE RD	GHAITH, ABDEL SAMIE	811111.00	General Automotive Repair	68	TIDEWATER D	SHEET FLOW	ACTIVE
VAR050351	2025	Dec-24	12/16/24	Gutterman Iron and Metal Corporation	706 May Avenue				68	TIDEWATER D	SHEET FLOW	ACTIVE
	2025	Jan-25	12/17/24	COLONIAL CADILLAC	6222 E VIRGINIA BEACH BLVD	RICK HENDRICK CADILLAC	811111.00	General Automotive Repair	78	MAPLE HALL	SHEET FLOW	ACTIVE
	2025	Jan-25	12/17/24	A PAWS 4 KNOWLEDGE	1119 LAND STREET	A PAWS 4 KNOWLEDGE LLC	812910.00	Pet Services (not Veterinary)	78	MAPLE HALL	HOME, NO TIE IN	ACTIVE
	2025	Jan-25	12/17/24	CITGO MART	985 INGLESIDE RD	JIMMY ENTERPRISES INC	447110.00	Gas Station @ Convenience Store	83	INGLESIDE	SHEET FLOW	ACTIVE
	2025	Jan-25	12/17/24	FAIRBANKS MORSE ENGINE DIVISION	981 SCOTT STREET	ENPRO INDUSTRIES INC	811111.00	General Automotive Repair	83	INGLESIDE	SHEET FLOW	ACTIVE
VAR051467	2025	Jan-25	12/17/24	Virginia Paving Company - Norfolk	3431 Trant Avenue				83	INGLESIDE	SHEET FLOW	ACTIVE
	2025	Jan-25	12/20/24	NUMAN CHAUDHRY	417 W 20TH STREET	CHAUDHRY, NUMAN	485999.00	All Other Passenger Transportation	63	EAST GHENT	SHEET FLOW	ACTIVE
VAR050771	2025	Jan-25	12/20/24	Atlantic Paper Stock	1832 Church Street	ATLANTIC RECYLCING, LLC			66	HUNTERSVIL	SHEET FLOW	ACTIVE
	2025	Jan-25	12/20/24	BAY AUTOMOTIVE CORPORATION	4201 COLLEY AVE	BAY AUTOMOTIVE CORPORATION	811111.00	General Automotive Repair	54	NORTH COLL	SHEET FLOW	ACTIVE
	2025	Jan-25	12/20/24	7-ELEVEN STORE 24641A	3805 COLLEY AVE	RANDHAWA, MANPREET S	447190.00	Gas Stations	54	NORTH COLL	SHEET FLOW	ACTIVE
	2025	Jan-25	12/20/24	BAY AUTOMOTIVE CORPORATION	4201 COLLEY AVE	BAY AUTOMOTIVE CORPORATION	441120.00	Used Car Dealer	54	NORTH COLL	SHEET FLOW	ACTIVE
	2025	Jan-25	12/20/24	WRECKER BOYZ AUTO REPAIR	810 W 39TH STREET	CRESPO ENTERPRISES INC	811111.00	General Automotive Repair	54	NORTH COLL	SHEET FLOW	NON-ACTIVE

Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities - FY 25												
VPDES Permit No.	Fiscal Year Proposed Inspection Date	Schedule Date	Inspection Date	Commerical / Industrial Name	Address	Owner Name	NAIC_Code	Class	Planning District #	Planning District Name	Notes	Status
	2025	Jan-25	12/20/24	ADAMS AUTOMOTIVE CENTER INC	844 W 39TH STREET	ADAMS AUTOMOTIVE CENTER INC	811111.00	General Automotive Repair	54	NORTH COLL	SHEET FLOW	NON-ACTIVE
	2025	Feb-25	2/4/25	FARM FRESH #55408	201 E BERKLEY AVE	FF ACQUISITION LLC	447190.00	Gas Stations	90	BERKLEY	1 TIE IN	ACTIVE
	2025	Feb-25	2/4/25		1000 LANSING STREET	KINDER MORGAN VIRGINIA LIQUIDS TERMINALS LLC	493110.01	Chemical Storage Warehousing	90	BERKLEY	SHEET FLOW	ACTIVE
VAR052316	2025	Feb-25	2/4/25	Kinder Morgan Norfolk Terminal	1000 Lansing Street				90	BERKLEY	DUP OF #472	ACTIVE
VAR050382	2025	Feb-25	2/4/25	Marine Oil Service Incorporated	1421 South Main Street	MARINE OIL SERVICE			90	BERKLEY	SHEET FLOW	ACTIVE
VAR050487	2025	Feb-25	2/4/25	United States Gypsum Company - Norfolk	1424 South Main Street				90	BERKLEY	SHEET FLOW	ACTIVE
	2025	Feb-25	2/4/25	D & D CYCLES	1038 W LITTLE CREEK RD	WAYBRY CORP	811111.00	General Automotive Repair	31	TITUSTOWN	SHEET FLOW	ACTIVE
	2025	Feb-25	2/4/25	UNIVERSAL-MART	1033 W LITTLE CREEK RD	TRIDEV INC	447110.00	Gas Station @ Convenience Store	31	TITUSTOWN	SHEET FLOW	ACTIVE
	2025	Feb-25	2/4/25	7-ELEVEN #39325B	774 W LITTLE CREEK RD	MILLERS II LLC	447110.00	Gas Station @ Convenience Store	31	TITUSTOWN	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	ED'S HOME IMPROVEMENTS	6137 MILLER STORE RD	LEISKER, EDWARD FRANK JR	811192.00	Car Wash	76	LAKE TAYLOR	SHEET FLOW, CUBE SMART	ACTIVE
	2025	Mar-25	3/31/25	FREEDOM WASH	1200 N MILITARY HWY	MILITARY FREEDOM WASH LLC	811192.00	Car Wash	76	LAKE TAYLOR	SHEET FLOW, TAKE 5	ACTIVE
	2025	Mar-25	3/31/25	NISSAN OF NORFOLK	1250 N MILITARY HWY	NISSAN OF NORFOLK LLC	532111.00	Passenger Car Rental	76	LAKE TAYLOR	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	PEP BOYS-MANNY MOE & JACK #111	1230 N MILITARY HWY	PEP BOYS-MANNY MOE & JACK	811111.00	General Automotive Repair	76	LAKE TAYLOR	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	NISSAN OF NORFOLK	1250 N MILITARY HWY	NISSAN OF NORFOLK LLC	811111.00	General Automotive Repair	76	LAKE TAYLOR	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	JONES BUILT SPEED & CUSTOM	6137 MILLER STORE RD	JONES, EDWARD N	811111.00	General Automotive Repair	76	LAKE TAYLOR	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	FARM FRESH SUPERMARKET #55467	1200 N MILITARY HWY	FF ACQUISITION LLC	447190.00	Gas Stations	76	LAKE TAYLOR	SHEET FLOW, ADVANCE AUTO PARTS	ACTIVE
	2025	Mar-25	3/31/25	NISSAN OF NORFOLK	1250 N MILITARY HWY	NISSAN OF NORFOLK LLC	441110.00	New Car Dealer	76	LAKE TAYLOR	SHEET FLOW	ACTIVE
	2025	Mar-25	3/31/25	NISSAN OF NORFOLK	1250 N MILITARY HWY	NISSAN OF NORFOLK LLC	423110.00	Auto Sales Wholesale	76	LAKE TAYLOR	SHEET FLOW	ACTIVE

Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities - FY 25												
VPDES Permit No.	Fiscal Year Proposed Inspection Date	Schedule Date	Inspection Date	Commerical / Industrial Name	Address	Owner Name	NAIC_Code	Class	Planning District #	Planning District Name	Notes	Status
	2025	Apr-25	3/31/25	THE BEST DOGS IN LARCHMONT	1409 BUCKINGHAM AVE	BEST DOGS IN LARCHMONT LLC, THE	812910.00	Pet Services (not Veterinary)	37	EDGEWATER	NO TIE INS	ACTIVE
	2025	Apr-25	3/31/25	GORDON AUDIO	5217 ARGALL AVE	BOES, BRIAN G	811118.00	Auto Mechanical & Electrical Repair	37	EDGEWATER	NO TIE INS	ACTIVE
	2025	Apr-25	3/31/25	PHIL'S STYLIN' RIDES	1353 WESTMORELAND AVE	GRATHWOL, PHILIP	485999.00	All Other Passenger Transportation	37	EDGEWATER	NO TIE INS	ACTIVE
	2025	Apr-25	3/31/25	CHRISTIAN A TORRES	2766 MCKANN AVE	TORRES, CHRISTIAN A	485999.00	All Other Passenger Transportation	50	BALLENTINE	NO TIE INS	ACTIVE
	2025	Apr-25	3/31/25	CROMWELL BP	3210 CHESAPEAKE BLVD	TIDEWATER CONVENIENCE INC	811192.00	Car Wash	50	BALLENTINE	2 TIE INS	ACTIVE
	2025	Apr-25	3/31/25	GALE L ROSE-CARMACK	2851 BALLENTINE BLVD	ROSE-CARMACK, GALE L	812910.00	Pet Services (not Veterinary)	50	BALLENTINE	NO TIE IN	ACTIVE
	2025	Apr-25	3/31/25	CROMWELL BP	3210 CHESAPEAKE BLVD	TIDEWATER CONVENIENCE INC	447110.00	Gas Station @ Convenience Store	50	BALLENTINE	DUP OF 492	ACTIVE
VAR051796	2025	Apr-25	3/31/25	Norfolk City-Streets and Bridges - McKann Avenue	2205 McKann Avenue				50	BALLENTINE	3 TIE INS	ACTIVE
	2025	May-25	4/30/25	DAYOAN LAUNDRY & CAR WASH USA	1203 W LITTLE CREEK RD	DAYOAN, JOSE M	811192.00	Car Wash	30	NORTH SHOR	1 TIE IN	NOT ACTIVE
	2025	May-25	4/30/25	JOHN F ONEIL	7720 ENFIELD AVE	O'NEIL, JOHN F	485310.00	Taxi	30	NORTH SHOR	NO TIE INS	ACTIVE
	2025	May-25	4/30/25	SUN DOGS MOBILE PET SALON	283 SIR OLIVER RD	CAGNEY, MARY F	812910.00	Pet Services (not Veterinary)	36	TALBOT PARK	NO TIE INS	ACTIVE
	2025	May-25	4/30/25	THE BOWMEOW LLC	219 SOUTH BLAKE ROAD	BOWMEOW LLC, THE	812910.00	Pet Services (not Veterinary)	36	TALBOT PARK	NO TIE INS	ACTIVE
	2025	Jun-25	4/30/25	ENTERPRISE LEASING CO OF NFLK/RICH	9000 HAMPTON BOULEVARD	ENTERPRISE LEASING CO OF NFLK/RICH	532111.00	Passenger Car Rental	26	NAVAL BASE	NO TIE INS	ACTIVE
	2025	Jun-25	4/30/25	TRASH TREASURE JUNKMEN	301 NAVAL BASE RD	ALSTON, ANTWAIN & ALSTON, RONALD	562119.01	Junk Dealer	39	NAVAL BASE	NO TIE INS	ACTIVE
	2025	Jun-25	4/30/25	DOODY CALLS	385 NAVAL BASE RD	R BARQUE LLC	812910.00	Pet Services (not Veterinary)	39	NAVAL BASE	NO TIE INS	ACTIVE
	2025	Jun-25	4/30/25	GENTRY'S MOBILE REPAIR	385 NAVAL BASE RD	GENTRY, THOMAS H III	811111.00	General Automotive Repair	39	NAVAL BASE	NO TIE INS	ACTIVE

Appendix VI

SOP 654

DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENVIRONMENTAL
STORM WATER MANAGEMENT
STORM WATER BMP INSPECTIONS

DATE WRITTEN:	March 8, 2005
DATE REVISED:	June 28, 2017; September 18, 2018; November 25, 2019; February 10, 2020; April 19, 2024
PREPARED BY:	Kyle Quick, Program Manager; June Whitehurst, Storm Water Engineer
REVIEWED BY:	June Whitehurst, Storm Water Engineer
FILE PATH:	K:\0650 - Storm Water\Administrative\SOP's\Active\SOP 654 Storm Water BMP Inspections\SOP 624 Storm Water Best Management Practice Inspections-2024 Revision.docx
DISTRIBUTION:	Operations Personnel

PURPOSE / OBJECTIVE:

To define guidelines for the inspection and enforcement for the installation and maintenance of all private and city-owned storm water structural best management practices (BMPs). BMPs reduce unwanted contaminants and/or the volume of storm water entering the City MS4 system and local waterways. BMPs are regularly inspected to ensure they are working as designed and maintained in such a manner to not cause flooding, become a nuisance, or impose a threat to health and safety.

RESPONSIBILITIES:

Division – The Department of Public Works, Division of Environmental Storm Water Management is the administrator of the MS4 VPDES Permit, VA0088650. Environmental staff ensures compliance with the VPDES permit associated with BMP inspections to the storm water system. State law requires BMPs to be inspected once every 5-years. The City's MS4 permit requires city-owned BMPs be inspected and maintained once per year.

Environmental Staff develop and maintain a list of BMPs within the geographic boundary of the City of Norfolk. This list is routinely updated following site plan review. Environmental staff conduct routine inspections of both private and public storm water BMPs.

OTHER:

BMPs are used to reduce pollution in and/or volume of storm water runoff, thereby protecting area waterways. Some examples of structural storm water BMPs include infiltration trenches, grass swales, detention basins, retention ponds, oil/grit separators, bioretention basins, manufactured BMPs, etc.

REQUIREMENTS:

1. BMPs are approved for installation after an extensive site plan review by a designated storm water engineer. All pertinent information pertaining to the BMPs are entered into the current BMP tracking database.

2. As part of the site plan approval process, a Declaration of Covenants for Storm and Surface Water Facility and System Maintenance (BMP Maintenance Agreement) should be signed and notarized by the owner or responsible party of the private property being developed to maintain the BMP after construction. That party will remain responsible for all maintenance until the property is sold; at which time the new owner is responsible for maintaining the BMP. A copy of the agreement is filed with the clerk of the court by the owner or responsible party. A copy of the agreement is also maintained in the site plan file at the Division.

3. Storm water management (SWM) facilities or BMPs are required to be installed in accordance with the approved plans, and manufacturers' specifications where applicable. The City of Norfolk Planning Department, Building Safety Bureau will inspect the installation of onsite stormwater

piping and structures. The Department of Public Works, Environmental Storm Water Management staff will inspect the installation of BMPs. Additionally, they also inspect stormwater piping and structures within the City Right-of-Way and piping that ties into the City's MS4 system. During construction, environmental staff will have completed the following procedures:

a. A pre-construction meeting will be scheduled to go over expectations. Pre-construction meetings will be documented.

b. Follow up inspections with the contractor will occur throughout the construction process to verify that the BMPs are installed in accordance with the approved plans. These inspections should take place before any backfilling occurs and should include pictures for documentation. If there is a tie-in to the city system, a storm water inspector will inspect the tie-in. All inspections are entered into the City's work management system.

c. A construction record drawing ("As-built" submission) signed and sealed by a professional registered in Virginia will be reviewed by a storm water engineer or their designee to verify the SWM facilities have been installed per the approved plan.

d. A final inspection will be performed by the environmental staff to ensure that the BMP and contributing drainage areas are stabilized. The inspector will also ensure that the site is free of excessive litter or debris, sediment build up, or erosion, and no deviations from the approved construction record drawing.

e. Upon approval of the construction record drawing and the final inspection, the environmental staff will approve the release of the Certificate of Occupancy (if required) and approval to terminate bonds for stormwater improvements.

4. All privately-owned and city-owned BMP inspections are tracked in the current BMP tracking database. The database enables the Division to maintain inspection data and to ensure inspections are completed on a routine schedule.

5. When an inspection is conducted, the following items are checked to ensure that the BMP will consistently perform its water quality improvement and/or runoff reduction functions.

a. *Sediment Buildup*: Sediment buildup can reduce the effectiveness of the BMP by blocking inlets and outlets, reducing infiltration rates, and reducing effectiveness of pretreatment practices.

b. *Erosion*: Erosion can lead to reduced volume of the BMP and/or structural failure. Erosion is a common problem around inlets and outlets of BMPs, and may also be caused by roots of woody vegetation and animal burrows.

c. *Debris and Litter Removal*: Regular removal of litter and debris is essential to ensure the BMP is working properly. The BMP must be free from debris and litter in or around the BMP structure.

d. *Vegetation*: Vegetation must be established and maintained to guard against erosion and sediment buildup, and to maintain designed pollutant removal rates where applicable. Excessive vegetation clippings must be removed from the BMP and disposed of properly.

e. *Deviation from the Construction Record Drawing*: Verify a property owner, tenant, or other responsible party has not modified a post-construction BMP without written

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approval from the City of Norfolk Department of Public Works storm water engineer, or their designee.

f. *Manufactured BMPs*: The owner or responsible party are required to maintain manufactured BMPs in accordance with the manufacturer's specifications, and to provide evidence of continued maintenance by copies of maintenance records and/or photographic proof.

g. *Other Maintenance Concerns*: Refer to the Virginia Department of Environmental Quality Stormwater Design Specifications for other BMP maintenance concerns.

6. The environmental staff will complete an inspection report and track inspections in the current BMP tracking database. The responsible party will either be sent an email or a letter that lists the BMP maintenance discrepancies and includes a copy of the inspection report, if necessary. The responsible party will have a specified time-period to complete the maintenance after the report has been sent. A re-inspection will occur after the allotted time-period to ensure all corrections have been made. If the inspector has had no contact from the property owner, if letters have been returned, or if the discrepancies have not been addressed a Notice of Violation (NOV) may be sent or issued. If no progress occurs after the NOV has been issued, further legal actions should be taken. The City also holds the right to conduct the corrections after proper warning, and then charge the responsible party for any financial obligations. If the BMP is working properly and does not appear to have any maintenance discrepancies, a note will be made in the file and no report will be sent to the responsible party.

7. Routine maintenance for any City-owned BMP is conducted by the Division which is submitted in a work order and put into the work management tracking system. The City-owned BMPs must also follow all the guidelines established above.

8. The Norfolk Public Schools BMPs are inspected by the environmental staff, however, the school board facilities manager is the main point of contact for any discrepancies regarding BMP maintenance at school facilities. The school board is responsible for maintaining the BMPs and if major work is required beyond the capabilities of facilities personnel, then they will hire a contractor.

Approved:

June Whitehurst
Storm Water Engineer
Public Works, Division of Environmental Storm Water Management

SOP 657

DEPARTMENT OF PUBLIC WORKS
DIVISION OF ENVIRONMENTAL
STORM WATER MANAGEMENT
STORM WATER INFRASTRUCTURE
INSPECTION PROGRAM

DATE WRITTEN:	May 8, 2017
DATE REVISED:	September 17, 2018; November 25, 2019; February 10, 2020; April 19, 2024
PREPARED BY:	June Whitehurst, Storm Water Engineer; Kyle Quick, Project Manager; Casey Magruder, Environmental Programs Manager
REVIEWED BY:	June Whitehurst, Storm Water Engineer
FILE PATH:	K:\0650 - Storm Water\Administrative\SOP's\Active\SOP 657 SW Infrastructure Inspection Program\SOP 657 SWInfrastructure Inspection Program-2024 Revision.doc
REFERENCE:	MS4 Permit; City Ordinances
DISTRIBUTION:	Management Services; Operations

PURPOSE/OBJECTIVE:

To define guidelines, protocols, and procedures for the Storm Water Infrastructure Inspection Program. The purpose of this program is to identify and control pollutants in storm water discharges.

BACKGROUND:

The City of Norfolk is mandated by federal and state law, as well as the City's MS4 VPDES Permit, VA0088650, to monitor and control pollutants in storm water discharges from the City storm water conveyances. One component of the program is the detection and elimination of illicit discharges into the City's MS4 system.

Prior to 2017, the storm water maintenance program was predominately complaint based. In 2017, the City initiated a strategic preventative inspection program to identify system maintenance problems, identify and eliminate illicit discharges through system inspection, and update the GIS mapping system.

DEFINITIONS:

Illicit Discharge – Discharge to the storm water system that is not comprised entirely of rainwater or an authorized discharge. Illicit discharges are often, but not limited to, petroleum products (i.e., motor oil, antifreeze, hydraulic oil, transmission fluid, etc.), paint and solid waste.

MS4 VPDES Permit – Municipal Separate Storm Sewer System Virginia Pollution Discharge Elimination System is a permit issued to the City of Norfolk by the state of Virginia authorizing, under prescribed conditions, the potential or actual discharge of pollutants from a point source to surface waters. Best management practices and good housekeeping practices must be implemented and maintained to the maximum extent practicable to reduce the pollutants from discharging to natural waterways of the US.

RESPONSIBILITIES:

Division – The Department of Public Works, Division of Environmental Storm Water Management is the administrator of the MS4 VPDES Permit, VA0088650. Environmental staff ensures compliance with the VPDES permit associated with illicit discharges to the storm water system.

Storm Water Engineering Technician Staff implement the inspection program.

SOP 657

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Storm Water Operational Staff complete any necessary maintenance work on the storm water infrastructure including system cleaning and system repair.

Storm Water GIS Technician staff update the storm water GIS mapping system.

PROCEDURES:

1) Prioritized Inspection Schedule:

The inspection program was developed based on (1) the 90 City Planning Districts, (2) high-risk commercial and industrial sites identified in SOP#652, and (3) system cleaning work zones. These three criteria were overlaid in the GIS mapping system to assist with establishing a strategic storm water inspection program that not only addressed maintenance, but also permit compliance as well.

As part of the Commercial and Industrial Outfall Inspection Program for permit compliance, the inspection areas have been prioritized utilizing the high-risk commercial and industrial sites as the highest priority. Inspections will be completed for the industrial high-risk outfall/tie-in prior to any other structure inspections. Inspection documentation will be recorded in the tracking database system and provided for the MS4 annual report.

Identifying and scheduling preventative maintenance is secondary to the inspection program. Therefore, where scheduling will allow, the prioritization rotated between the three system cleaning zones to evenly distribute the work load among the three maintenance crews.

Upon completion of the industrial high-risk outfall/tie-in structures, the inspector will perform additional inspections on storm water structures within the planning district outlined on the Inspection Schedule.

Attachment A is a map of the high-priority commercial and industrial distribution by planning district. Attachment B is the Inspection schedule.

2) Storm Water Inspection Criteria:

The inspections are tracked in a database system. This program consists of visual inspections of the storm water infrastructure including catch basins, manholes or drop inlets.

Background Data - The background data includes the date and time of the inspection and structure identification based on the City's GIS nomenclature.

GIS Database Update - If the GIS information is incorrect, the technician will obtain field verified information for each structure including structure type, material, dimensions, etc. The field inspector will report any discrepancies to the GIS Technician.

Dry Weather – The field inspector will document if flow is present. If dry weather flow if present, the inspector will coordinate with the Environmental Staff, where necessary, to complete field monitoring analysis to identify the source of any potential illicit discharges. Generally, flow should not be present 72-hours following a rain event. However, in Norfolk, tidal flow may be

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present since approximately 60% of the City's storm water system is inundated with tidal waters during a normal cycle.

Physical Indicators – The physical indicators are field tests that are performed on flowing water within the storm water system, where no flow should be occurring, to identify and eliminate potential illicit discharges. These tests are simple field analysis utilizing visual indicators and simple chemical analysis. The inspector will document any field analysis or other physical indicators that may assist in identifying the source.

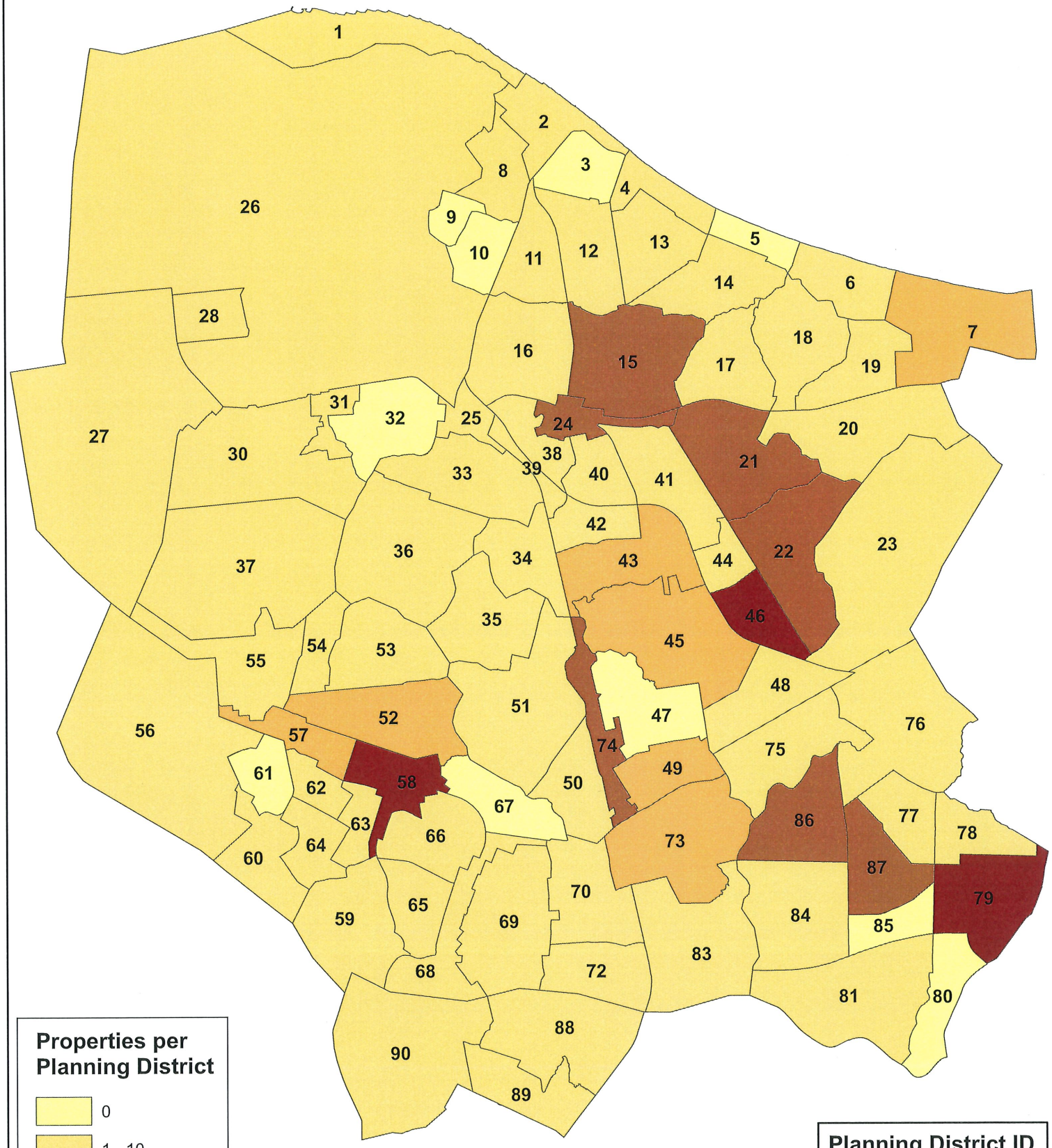
Inspection for Structure Maintenance – The inspector will also identify maintenance problems with the structure. These inspections are primarily based on what the inspector can see from the street level. The inspector is not authorized to enter a basin or other confined space to inspect the system without prior authorization, proper training, and proper equipment. A pole camera or CCTV camera may be utilized, when available, for advanced inspection of pipes. If the inspector identifies structural damage or cleaning requirements, he will submit a service request for the Operational crews to complete the maintenance work. Pictures will be taken, when necessary, to clearly identify the maintenance problems.

APPROVED:

June Whitehurst
Storm Water Engineer
Public Works, Division of Environmental Storm Water Management

Attachment A – High-Priority Commercial and Industrial Facility Distribution Map
Attachment B – Storm Water Infrastructure Prioritization Schedule

High Priority Commercial and Industrial Facility Distribution



Storm Water Infrastructure Inspection Schedule

Schedule	Year	Zone	Priority	PD#	PD Name	Structure	Pipe (miles)
Apr	2022	2	High	79	Kempsville	504	7.46
May	2022	1	High	58	East 21st Street - Monticello	454	6.66
May	2022	3	Low	25	Wards Corner	109	1.83
Jun	2022	3	Med	73	Industrial Park	697	8.9
Jul	2022	2	High	86	Crown Point	419	5.58
Jul	2022	1	Med	57	West 21st Street	152	2.83
Aug	2022	3	High	15	North Chesapeake Blvd	556	8.16
Sep	2022	3	High	24	Southern Shopping Center	248	4.97
Sep	2022	3	High	74	Cromwell Road Industrial	290	3.26
Oct	2022	2	Med	49	Coleman Place	748	5.81
Nov	2022	3	High	21	Larrymore	378	6.7
Nov	2022	2	High	46	Norvella	268	3.69
Dec	2022	3	High	22	Azalea	376	5.03
Dec	2022	3	Low	72	Chesterfield	193	2.36
Jan	2023	2	Med	45	Norview	727	8.83
Feb	2023	1	Low	69	Brambleton	1116	15.75
Mar	2023	1	Low	69	Brambleton		
Apr	2023	2	Low	35	Lake Wood	104	1.27
Apr	2023	2	High	87	Janaf (Military Circle)	458	7.11
May	2023	3	Med	7	Shore Drive	558	8.99
Jun	2023	1	Med	52	Park Place	475	7.15
Jun	2023	3	Low	14	Snug Harbor	139	1.82
Jul	2023	1	Low	56	Lamberts Point Industrial	70	2.37
Jul	2023	1	Low	55	Lamberts Point - ODU	498	7.51
Jul	2023	3	Low	19	North Camellia	125	2.58
Aug	2023	3	Low	4	Oceanview	109	1.96
Aug	2023	3	Low	20	South Camellia	453	5.61
Sep	2023	2	Low	81	River Forrest	707	4.08
Oct	2023	2	Low	88	Campostella Heights	312	4.44
Oct	2023	3	Low	33	Suburban	247	3.79
Nov	2023	1	Low	89	Campostella	216	3.64
Nov	2023	3	Med	43	Sewells Gardens	364	5.86
Dec	2023	1	Low	89	Campostella	691	10.79
Jan	2024	3	Low	8	Pamlico	214	3.72
Jan	2024	3	Low	2	West Ocean View	401	6.65
Feb	2024	1	Low	64	Ghent	346	4.85
Feb	2024	1	Low	68	Tidewater Drive Industrial	237	4.39

Schedule	Year	Zone	Priority	PD#	PD Name	Structure	Pipe (miles)
Mar	2024	2	Low	83	Ingleside	399	3.94
Mar	2024	2	Low	78	Maple Hall - Hollywood	169	2.84
Apr	2024	1	Low	60	Medical Center	274	4.3
Apr	2024	1	Low	63	East Ghent	276	4.47
May	2024	1	Low	66	Huntersville	552	7.65
Jun	2024	1	Low	90	Berkley	428	6.59
Jun	2024	1	Low	54	North Colley	80	1.15
Jul	2024	2	Low	76	Lake Taylor	464	6.97
Jul	2024	3	Low	31	Titustown	95	1.48
Aug	2024	1	Low	37	Edgewater - Larchmont	360	5.25
Aug	2024	2	Low	50	Ballentine Park	180	2.45
Sep	2024	3	Low	28	Glenwood Park	200	3.23
Sep	2024	3	Low	30	North Shore	324	5.24
Oct	2024	3	Low	26	Naval Base	319	6.04
Oct	2024	3	Low	36	Talbot Park	274	3.77
Nov	2024	2	Low	75	River Oaks	523	4.97
Nov	2024	3	Low	39	Naval Base Road	31	0.42
Dec	2024	2	Low	48	Foxhall	485	7.84
Dec	2024	3	Low	34	Roland Park	78	1.03
Jan	2025	1	Low	65	Tidewater- Young Park	346	3.89
Jan	2025	3	Low	1	Willoughby	224	3.49
Feb	2025	1	Low	59	Downtown	1506	15.78
Mar	2025	1	Low	59	Downtown		
Apr	2025	2	Low	51	Layfayette	438	4.09
May	2025	3	Low	40	Chesapeake Manor	142	2.55
May	2025	3	Low	44	East Norview	151	2.41
May	2025	3	Low	11	Northside	263	3.77
Jun	2025	1	Low	53	Colonial Place	241	2.83
Jun	2025	3	Low	12	Ocean Air	327	5.34
Jul	2025	2	Low	84	Poplar Halls	432	5.68
Jul	2025	3	Low	38	Denby Park	126	2.16
Aug	2025	3	Low	23	International Airport	109	1.37
Aug	2025	3	Low	16	Oakdale Farms	262	4.12
Aug	2025	3	Low	42	Coronado	178	2.72
Sep	2025	2	Low	77	Lake Terrace	211	2.16
Sep	2025	1	Low	62	North Ghent	152	2.52
Sep	2025	3	Low	6	Pretty Lake	136	2.59
Oct	2025	3	Low	41	Rosemont	523	10.34
Oct	2025	3	Low	18	Roosevelt Gardens	108	1.75

Schedule	Year	Zone	Priority	PD#	PD Name	Structure	Pipe (miles)
Nov	2025	3	Low	17	Bel-Aire	256	3.15
Nov	2025	3	Low	13	Willow Terrace	254	4.82
Dec	2025	3	Low	70	Liberty Roberts Park	477	7.97
Jan	2026	2	Last	47	Estabrook	506	4.53
Jan	2026	3	Last	9	Merrimac Park	60	1.03
Feb	2026	2	Last	80	Easton	246	2.3
Mar	2026	2	Last	85	Glenrock	607	3.11
Apr	2026	3	Last	5	Cap View	51	1.06
Apr	2026	1	Last	61	West Ghent	132	2.23
Apr	2026	3	Last	3	Pinewell	185	3.45
May	2026	3	Last	10	Commodore Park	75	0.96
May	2026	2	Last	67	Lindenwood	152	2.54
May	2026	3	Last	32	Sussex	185	2.88

MS4 Assets and Inspections

7/1/2024 - 6/30/2025

*Note - This report only shows assets inspected once per fiscal year. There are numerous occassions where the same asset will be inspected more than once per fiscal year.

Type	# Assets	Inspected
Catch Basin	11,252	4,086
Drop Inlet	2,728	293
Gutter Basin	494	64
Manhole	4,822	701
Pipe (SW)	27,692	1,727
Ditches (Offroad/Roadside)	2,368	895
Yard Basin	2,768	349
SWMF's	393	393
Total	**52,517**	**8,508**
Percent	**16.20%**	

SWMF'S Online- FY25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	HUC 6	Discharges to MS4?	DEQ Impaired Waterways	Last Inspected
Colonna Shipyard S. Main St. Improvements	400	E INDIAN RIVER ROAD	9.98	9.48	13-0060.1	Private	Manufactured Treatment Device	7.51	-76.27589106	36.83648061	No	9/17/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	12/19/2024
Building Demo & Parking Lot	2706	Colley Ave	0.70	0.58	19-0052.1	Private	Bioretention- Urban	0.47	-76.294536	36.875575	Yes	3/5/2025	JL56	Yes	Knitting Mill Creek	3/5/2025
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	0.86	0.56	19-0099.1	Private	Manufactured Treatment Device	0.76	-76.30258618	36.87677496	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	7/22/2024
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	1.32	1.03	19-0099.3	Private	Manufactured Treatment Device	1.28	-76.30246779	36.87700358	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	7/22/2024
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	5.63	4.83	19-0099.4	Private	Manufactured Treatment Device	5.69	-76.30221922	36.87691167	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	6/25/2025
GRAVITY 400	400	Waterside Drive	1.78	1.65	20-0074.1	Private	Manufactured Treatment Device	1.35	-76.28921925	36.84505177	Yes	1/8/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025
HONAKER AVENUE & CHAMBER STREET		Honaker Ave (Poplar Hall Drive to Chamber St)	0.91	0.22	20-0082.1	Public	Manufactured Treatment Device	16.66	-76.20172582	36.84587389	No	7/22/2024	JL54	Yes	Unsegmented estuaries in EBEMH	1/8/2025
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.1	Private	Manufactured Treatment Device	1.02	-76.29182409	36.8564038	Yes	1/6/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.2	Private	Manufactured Treatment Device	2.19	-76.29159549	36.85626404	Yes	1/6/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025
Lake Taylor Pointe Multi Family	1060	Kempsville Road	18.00	9.05	21-0031.1	Private	Wet Pond 2	13.15	-76.19695303	36.85908706	Yes	12/18/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	12/30/2024
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.2	Private	Bioretention- Micro 1	0.17	-76.20883909	36.84710823	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.1	Private	Bioretention- Micro 1	0.07	-76.20883217	36.84723926	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.3	Private	Bioretention- Micro 1	0.29	-76.20883719	36.84697464	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.1	Public	Manufactured Treatment Device	0.43	-76.21853751	36.85773164	No	8/6/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	6/25/2025
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.3	Public	Detention Basin	0.35	-76.21861107	36.85766362	No	8/6/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/8/2025
9th Bay Street Subdivision	9613	9th Bay St	1.04	0.34	21-0073.1	Private	Rooftop or Impervious Surface Dis	0.12	-76.207683	36.931984	Yes	11/8/2024	CB26	Yes	Little Creek & Harbor	6/25/2025
Metronet	6242	Sewell's Point Road	0.20	0.08	22-0014.1	Private	Detention Basin	0.00	-76.23865208	36.89303077	Yes	12/2/2024	JL56	Yes	Lafayette River - Upper	1/16/2025
Lafayette Park Multipurpose Courts	3500	Granby Street	0.44	0.22	22-0017.1	Public	Grass Channel	0.39	-76.2807	36.8807	No	12/12/2024	JL56	Yes	Lafayette River - Upper	1/24/2025
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.1	Private	Infiltration 1	0.46	-76.19236147	36.8745106	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.2	Private	Infiltration 1	0.46	-76.19194217	36.87468123	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.3	Private	Infiltration 1	0.46	-76.19210436	36.87432668	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.4	Public	Infiltration 1	0.46	-76.19182833	36.87447151	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025
Aspire at East Beach Phase II	4707	Pretty Lake Ave	5.26	4.01	22-0019.1	Private	Manufactured Treatment Device	1.46	-76.18664663	36.92391982	Yes	3/13/2025	CB26	Yes	Little Creek & Harbor	5/6/2025
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.2	Private	Permeable Pavement	0.05	-76.28878861	36.87793074	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.3	Private	Permeable Pavement	0.03	-76.28877642	36.87783989	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.4	Private	Permeable Pavement	0.06	-76.28878782	36.87775425	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.5	Private	Permeable Pavement	0.07	-76.2887512	36.87768678	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.6	Private	Permeable Pavement	0.08	-76.2887677	36.87762986	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.7	Private	Permeable Pavement	0.08	-76.28875757	36.87757005	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W.34th Street	1.90	0.91	22-0021.8	Private	Permeable Pavement	0.03	-76.28875665	36.87752351	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.9	Private	Permeable Pavement	0.02	-76.28880477	36.87807147	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	6/25/2025

SWMF'S Online- FY25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	HUC 6	Discharges to MS4?	DEQ Impaired Waterways	Last Inspected
3 Single Family Homes	1557	Chela Ave	0.22	0.11	22-0056.1	Private	Credit Purchase	0.00	-76.296202	36.967433	No	10/22/2024	JL57	Yes	Willoughby Bay [Less Beach Area]	N/A- Credit Purchase
Veolia Storage & Parking Facility	4545	Patent Rd	2.34	2.55	23-0043.1	Private	Credit Purchase	0.00	-76.229188	36.857139	No	11/20/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	N/A- Credit Purchase
Parcel B Berkley Center	750	South Main Street	0.68	0.59	23-0066.1	Private	Manufactured Treatment Device	0.68	-76.28317	36.83193	Yes	9/17/2024	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/25/2025
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.6	Private	Manufactured Treatment Device	2.51	-76.245381	36.861565	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.5	Private	Compost Amendment	0.07	-76.246342	36.860894	Yes	8/27/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Upper	8/28/2024
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.4	Private	Compost Amendment	0.60	-76.246393	36.859196	Yes	8/27/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Upper	8/28/2024
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.3	Private	Compost Amendment	0.87	-76.244487	36.859882	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.2	Private	Compost Amendment	0.87	-76.245381	36.861565	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.1	Private	Compost Amendment	0.32	-76.246279	36.861126	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024
Block 16	430	Church Street	0.99	0.85	24-0017.7	Private	Credit Purchase	0.00	-76.279905	36.849767	No	7/3/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Lower	N/A- Credit Purchase
Colonna's West Yard Shop	180	S Main St	0.40	0.23	24-0035.1	Private	Credit Purchase	0.00	-76.278883	36.837739	No	9/4/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	N/A- Credit Purchase
2966 Argonne Avenue	2966	Argonne Avenue	0.49	0.34	24-0047.2	Private	Credit Purchase	0.00	-76.258034	36.874185	No	8/7/2024	JL56	Yes	Lafayette River - Upper	N/A- Credit Purchase
NAA Cellphone Waiting Lot	2200	Norview Ave	2.06	1.00	24-0057.1	Private	Bioretention 2	1.21	-76.208506	36.900983	Yes	5/6/2025	CB26	Yes	Lake Whitehurst (PWS)	5/6/2025
Highland Park Living Shoreline	841	W 51st St	0.05	0.00	S109.1	Public	Shoreline Management	0.00	-76.297188	36.889345	No	10/31/2024	JL56	Yes	Lafayette River - Upper	6/10/2025
Granby Park Living Shoreline	100	Willow Wood Dr	0.05	0.00	S110.1	Public	Shoreline Management	6.04	-76.278552	36.889896	No	10/31/2024	JL56	Yes	Lafayette River - Upper	6/18/2025
Carwash Retrofit	2233	McKann Ave	1.55	0.59	S111.1	Public	Manufactured Treatment Device	0.00	-76.254515	36.861785	No	2/4/2025	JL56	Yes	Lafayette River - Upper	6/25/2025
Kristen M. Lentz Water Treatment Plant	3700	Powhatan Ave	0.58	0.11	22-0052.1	Public	Filtering Practice	0.07	-76.310294	36.879261	No	1/16/2025	JL56	Yes	Elizabeth River Mainstem - Upper	1/16/2025
Lot 20 Glencove Estates	7490	North Shore Road	0.19	0.07	B21-00111.1	Private	Wet Pond 1	0.00	-76.309432	36.912981	No	1/16/2025	JL56	Yes	Lafayette River - Lower	1/16/2025
New Life Worship Center, Hill Road	925	Briar Hill Road	3.20	1.04	22-0092.2	Private	Credit Purchase	0.00	-76.21606	36.855016	Yes	12/3/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	N/A- Credit Purchase
Norfolk Casino	200	Park Ave	7.09	5.94	23-0135.3	Private	Credit Purchase	0.00	-76.276819	36.843091	Yes	1/28/2025	JL54	Yes	Eastern Branch - Elizabeth River	N/A- Credit Purchase
1233-1255 Chesapeake Bay Ave	1233-1255	Chesapeake Bay Ave	1.01	0.39	22-0005.1	Private	Permeable Pavement	0.51	-76.28577634	36.96755418	Yes	2/26/2025	CB26	Yes	10th View Beach	2/26/2025
9th Bay Street East	2902	E Ocean View Ave	0.32	0.28	24-0071.5	Private	Credit Purchase	0.00	-76.206235	36.933735	Yes	9/25/2024	CB26	Yes	Chesapeake Bay Beaches	N/A- Credit Purchase

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Shell	00-4243.1	JDEARST - 2024-07-18 08:26:20 -- Basin requires maintenance. Vegetation needs to be removed. Excess trash must be removed. Any excess sediment that has settled in the bottom must be removed. ;	07/17/2024	Yes	Detention Basin	2	03-05-2025	Private
Woodfin Oil	00-4244.1	ZGPURYE - 2025-01-29 11:43:06 -- BMP is in good condition. Some sediment accumulation in the bottom of the device, but does not yet need to be cleaned. ;	01/29/2025	No	Manufactured Treatment Device	0		Private
22nd St. Parking Lot	00-4320.1	JDEARST - 2024-10-14 07:57:47 -- Unit is clear. Contributing drainage is clear.;	10/11/2024	No	Manufactured Treatment Device	0		Private
Norfolk Yacht and Country Club	00-4333.1		06/18/2025	No	Manufactured Treatment Device	0		Private
The Kempsville Center	00-4341.1	ZGPURYE - 2025-01-29 12:25:06 -- Wooden deck over the BMP is in place for safety reasons since this area is also a playground for children. Have requested the maintenance supervisor contact the Stormwater Dept if the deck is ever repaired/replaced so we can inspect underneath the structure. ;	01/29/2025	No	Detention Basin	0		Private
Bayview Estates Subdivision	00-4449.1	ZGPURYE - 2025-04-21 08:36:58 -- BMP is functional and does not require service at this time.;	04/17/2025	No	Detention Basin	0		Private
Infinitee Day School	00-4467.1		06/18/2025	No	Infiltration Practices	0		Private
Herald of His Comming Church	00-4505.1		05/29/2025	No	Infiltration Practices	0		Private
WHRO building addition	00-4523.1	JDEARST - 2024-07-03 07:22:30 -- Site is well maintained.;	07/02/2024	No	Infiltration Practices	0		Private
Jack's Towing	01-0010.1	ZGPURYE - 2025-01-29 15:35:22 -- Grass swale is no longer present. BMP must be returned to original design and function. Area must be cleared of vehicles, regraded, stabilized with grass, and have a check-dam installed according to site plans.;	01/29/2025	Yes	Grass Channel	1	04-01-2025	Private
Mallory Country Club	01-0019.1		06/18/2025	No	Infiltration Practices	0		Private
Bay Oaks Place Extension	01-0026.1	JDEARST - 2024-10-22 14:24:44 -- Unit is clear and functioning properly.;	10/18/2024	No	Manufactured Treatment Device	0		Public
Ronald McDonald House	01-0031.1		06/18/2025	No	Bioretention	0		Private
WVEC Parking Lot improvements	01-0055.1	JDEARST - 2024-08-08 09:42:56 -- Stone infiltration is clear and in good condition. no sign of pooling or failure.;	08/07/2024	No	Infiltration Practices	0		Private
First Baptist Church of Bolling Brook	01-0057.1		06/18/2025	No	Infiltration Practices	0		Private
Duplex - 3 Story	01-0078.1	ZGPURYE - 2025-05-02 07:20:55 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Duplex	01-0165.1	ZGPURYE - 2025-04-30 12:46:58 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	01-0165.2	ZGPURYE - 2025-04-30 12:47:06 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
AAAA Self Storage	01-0166.1	JDEARST - 2024-07-18 08:22:24 -- Basin is maintained and in good condition. Inlet structures are clear.;	07/17/2024	No	Detention Basin	0		Private
Duplex	01-0173.1	ZGPURYE - 2025-04-30 12:48:23 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	01-0173.2	ZGPURYE - 2025-04-30 12:48:30 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
EVMS Parking Lot	01-0176.1		06/18/2025	No	Infiltration Practices	0		Private
Spring Hill Suites Marriott	01-0188.1	ZGPURYE - 2025-01-29 10:21:27 -- Detention basin must be cleared of overgrown vegetation. Inlet and outlet structures should be clear and free of debris and sediment. Litter must be removed from the detention basin. ;	01/24/2025	Yes	Extended Detention Basin	3	05-06-2025	Private
St. Mary's Home for Disabled Children	01-0203.1	ZGPURYE - 2025-01-29 12:34:13 -- BMP is in proper condition. Shoreline was recently cutback. Spoke with maintenance about stabilizing denuded areas.;	01/29/2025	No	Wet Pond	0		Private
Grandy Village, Phase 1	01-0222.1		05/13/2025	Yes	Manufactured Treatment Device	0		Public
Grandy Village, Phase 1	01-0222.1		05/14/2025	Yes	Manufactured Treatment Device	0		Public
Apartments	01-0223.1	ZGPURYE - 2025-04-21 08:37:21 -- BMP is functional and does not require service at this time.;	04/17/2025	No	Infiltration Practices	0		Private
Walgreens	01-0224.1	ZGPURYE - 2025-04-21 08:57:28 -- Stormwater system must be vactored to removed accumulating sediment, litter, and debris.; ZGPURYE - 2025-05-02 09:35:20 -- Stormwater device lid was completely covered with debris and vegetation upon inspection. Lid must be free and clear of all obstructions.;	04/17/2025	Yes	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Fuel Express at Farm Fresh	02-0001.1	ZGPURYE - 2025-01-29 12:47:14 -- The curbs and gutters around the parking lot must be cleared of accumulating sediment and debris to allow for proper drainage. There is significant erosion around the inlet structure that must be addressed. Recommend consulting a stormwater maintenance/engineering company to evaluate the structure and determine necessary corrective action.;	01/29/2025	Yes	Bioretention	1	05-06-2025	Private
Sentara Medical Group	02-0048.1	ZGPURYE - 2025-01-29 13:24:14 -- Significant sediment accumulation in the retention pond must be removed to restore BMP to original design and function. Litter and debris around the outfall structure must be removed to allow proper drainage. Erosion around the shoreline and structures must be addressed. Recommend consulting a stormwater maintenance/engineering company to evaluate structure and determine necessary corrective action.;	01/29/2025	Yes	Detention Basin	1	04-01-2025	Private
Riverpark Condominiums	02-0075.1	JDEARST - 2024-08-08 09:32:37 -- System is clear and functional. Contributing drainage is well maintained.;	08/07/2024	No	Manufactured Treatment Device	0		Private
ABC Supply Company	02-0103.1	ZGPURYE - 2025-01-30 09:07:21 -- Vegetation and sediment accumulation appears to be impacting stormwater drainage path. Sediment and debris accumulation in the drop inlet grate. Recommend contracting a stormwater maintenance firm to evaluate BMP condition and determine necessary corrective actions.;	01/28/2025	Yes	Detention Basin	1	04-01-2025	Private
Conley Warehouse and Office	02-0121.1		05/29/2025	No	Detention Basin	0		Private
Senior Housing Development	02-0158.1		06/18/2025	No	Wet Pond	0		Private
Office Warehouse Complex	02-0170.1	ZGPURYE - 2025-01-30 09:53:17 -- BMP must be returned to approved design structure to be in compliance. Removed concrete and other debris. Stone perimeter must be re-established. Bioretention area should be mulched;	01/28/2025	Yes	Bioretention	2	06-04-2025	Private
Faith Deliverance Christian Center	02-0244.1		05/29/2025	No	Detention Basin	0		Private
University Pizza Parking	02-0265.1	JDEARST - 2024-07-09 08:45:36 -- Grass channel is old but well maintained.;	07/08/2024	No	Grass Channel	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Harbor Walk	02-0275.1	JDEARST - 2024-10-18 08:56:06 -- Structure is clear. Contributing drainage is clean.;	10/17/2024	No	Infiltration Practices	0		Private
Verizon Virginia, Inc.	02-0283.1	JDEARST - 2024-07-10 07:55:08 -- Infiltration basins are clear and maintained. No sign of failure at inspection.;	07/09/2024	No	Infiltration Practices	0		Private
Wash Land	02-0305.1	ZGPURYE - 2025-01-30 12:33:15 -- Detention basin must be returned to original design structure and function. Significant sediment accumulation in the basin and along curbs must be removed to restore proper drainage grade. Concrete inlet and outlet control structures must be repaired to original design and function. Debris and litter must be removed from the detention basin.;	01/28/2025	Yes	Extended Detention Basin	1	04-01-2025	Private
Duplex	03-0006.1	JDEARST - 2024-10-17 09:03:55 -- Infiltration is adequate. BMP is clear and well maintained. ;	10/16/2024	No	Infiltration Practices	0		Private
Green Gifford / Wells Fargo Bank commercial center	03-0015.1	ZGPURYE - 2025-01-30 13:11:52 -- BMP must be restored to original design structure and function according to approved site plans. BMP was originally designed as a wet pond so the basin will need to be excavated to store BMP storage capacity. All vegetation must be cutback and removed to restore proper flow. Sediment accumulation and debris must be removed to ensure proper drainage at infall and outfall structures. ;	01/30/2025	Yes	Wet Pond	2	06-04-2025	Private
Duplex Complex William Henry Taylors Tract	03-0026.1	JDEARST - 2024-10-09 13:33:08 -- Concrete culvert is clear and functioning properly. ;	10/09/2024	No	Infiltration Practices	0		Private
Vanguard Warehouse	03-0028.1	ZGPURYE - 2025-01-30 11:30:38 -- Detention basin needs to be cutback and cleared of dead debris. Eroded areas should be filled in and stabilized with grass.;	01/30/2025	Yes	Detention Basin	2	05-06-2025	Private
RSG Roofing Supply	03-0033.1	ZGPURYE - 2025-02-03 07:40:51 -- Trees and woody vegetation must be removed from around the inlet/outlet structures. Filter fabric covering the stone at the outfall must be replaced. Denuded areas need to be stabilized. Tree cover may need to be trimmed to allow stabilizing vegetation to thrive.;	01/31/2025	Yes	Extended Detention Basin	2	06-04-2025	Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Arby's Restaurant	03-0041.1	ZGPURYE - 2025-02-03 07:37:50 -- BMP is in good condition and does not require service at this time.;	01/31/2025	No	Bioretention	0		Private
Norfolk Collegiate Middle School	03-0042.1		06/18/2025	No	Infiltration Practices	0		Private
Norfolk Collegiate Middle School	03-0042.2		06/18/2025	No	Infiltration Practices	0		Private
Pepsi Bottling Group	03-0087.1	ZGPURYE - 2025-02-03 07:46:09 -- BMP shoreline must be cleared of overgrown trees and woody vegetation. Management of 8'-15' buffer zone around BMP perimeter should promote grassy vegetation to reduce erosion and nutrient runoff.;	01/31/2025	Yes	Wet Pond	0		Private
Duplex	03-0096.1		06/18/2025	No	Infiltration Practices	0		Private
Duplex 9610-9614	03-0105.1	JDEARST - 2024-10-17 09:00:22 -- Grass channel is stabilized and well maintained.;	10/16/2024	No	Grass Channel	0		Private
Pretty Lake Terrace - Infrastructure Only	03-0129.1		06/25/2025	No	Grass Channel	0		Public
Condos	03-0148.1	ZGPURYE - 2025-04-21 09:00:52 -- Catch basins need to have accumulation sediment, debris, and litter removed. Rock protection around inlet grates needs to be cleared of vegetation and sediment.;	04/17/2025	Yes	Infiltration Practices	0		Private
Lots 21 & 22	03-0162.1	JDEARST - 2024-10-18 09:08:32 -- Permeable pavement is clear and functioning properly.;	10/17/2024	No	Permeable Pavement	0		Private
Ghent Arms	03-0169.1		06/18/2025	No	Infiltration Practices	0		Private
Townhouses	03-0193.1	ZGPURYE - 2025-04-30 13:00:11 -- BMP drain inlets and pipes need to be flushed of litter and debris.;	04/23/2025	Yes	Infiltration Practices	0		Private
Townhouses	03-0193.2	ZGPURYE - 2025-04-30 13:00:49 -- BMP drain inlets and pipes need to be flushed of litter and debris.;	04/23/2025	Yes	Infiltration Practices	0		Private
Duplex	03-0211.1	JDEARST - 2024-10-17 09:13:31 -- Unit is clear and functioning properly. Contributing drainage is clear.;	10/16/2024	No	Infiltration Practices	0		Private
Building Addition - Baker and Company	03-0267.1	JDEARST - 2024-07-12 14:00:38 -- Pond is in good condition. No signs of bank failure.;	07/12/2024	No	Extended Detention Basin	0		Private
Duplex	03-0272.1	ZGPURYE - 2025-04-30 13:07:47 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0272.2	ZGPURYE - 2025-04-30 13:08:16 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Apartment / Garage	03-0273.1	ZGPURYE - 2025-04-21 08:37:31 -- BMP is functional and does not require service at this time.;	04/17/2025	No	Infiltration Practices	0		Private
Bolling Square Apartments Phase I	03-0280.1	JDEARST - 2024-07-03 07:44:06 -- Bioretention area is well maintained. Inlet structures are clear.;	07/02/2024	No	Bioretention	0		Private
Bolling Square Apartments Phase I	03-0280.2	JDEARST - 2024-07-03 07:44:53 -- Bioretention area is well maintained. Inlet structures are clear.;	07/02/2024	No	Bioretention	0		Private
Bolling Square Apartments Phase I	03-0280.3	JDEARST - 2024-07-03 07:45:01 -- Grass channel is well maintained.;	07/02/2024	No	Grass Channel	0		Private
Duplex	03-0290.1	JDEARST - 2024-10-17 08:52:59 -- BMP is stabilized and well maintained.;	10/16/2024	No	Infiltration Practices	0		Private
Duplex	03-0308.1	ZGPURYE - 2024-12-13 11:17:48 -- Vehicle needs to be removed the BMP to ensure its proper functionality.;	12/13/2024	Yes	Detention Basin	1	03-25-2025	Private
Duplex	03-0308.2	ZGPURYE - 2024-12-13 11:17:12 -- BMP is functional and does not require service at this time.;	12/13/2024	No	Detention Basin	0		Private
Duplex	03-0310.1	JDEARST - 2024-10-17 09:10:17 -- Permeable pavement is clear and functioning properly.;	10/16/2024	No	Permeable Pavement	0		Private
Waterford at Lake Taylor	03-0313.1	ZGPURYE - 2025-02-03 08:07:59 -- BMP is in good condition and does not require service at this time.;	01/31/2025	No	Detention Basin	0		Private
Duplex	03-0315.1	ZGPURYE - 2025-04-30 13:10:51 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0315.2	ZGPURYE - 2025-04-30 13:11:04 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0315.3	ZGPURYE - 2025-04-30 13:11:16 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Condo	03-0322.1	ZGPURYE - 2024-12-11 12:25:19 -- BMP Stormfilter cartridge needs to be cleaned and the basin cleared of all sediment and debris accumulation.;	12/11/2024	Yes	Manufactured Treatment Device	0		Private
Condo	03-0322.2	ZGPURYE - 2024-12-11 12:35:32 -- BMP Stormfilter cartridge needs to be cleaned and the basin cleared of all sediment and debris accumulation.;	12/11/2024	Yes	Manufactured Treatment Device	0		Private
Condo	03-0322.3	ZGPURYE - 2024-12-11 12:35:51 -- BMP Stormfilter cartridge needs to be cleaned and the basin cleared of all sediment and debris accumulation.;	12/11/2024	Yes	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Condo	03-0322.4	ZGPURYE - 2024-12-11 12:36:00 -- BMP Stormfilter cartridge needs to be cleaned and the basin cleared of all sediment and debris accumulation.;	12/11/2024	Yes	Manufactured Treatment Device	0		Private
Condo	03-0322.5	ZGPURYE - 2024-12-11 12:36:10 -- BMP Stormfilter cartridge needs to be cleaned and the basin cleared of all sediment and debris accumulation.;	12/11/2024	Yes	Manufactured Treatment Device	0		Private
Condo	03-0322.6	ZGPURYE - 2024-12-11 12:25:08 -- BMP is in great condition and does not require service at this time.;	12/11/2024	No	Grass Channel	0		Private
Condo	03-0322.7	ZGPURYE - 2024-12-11 12:25:00 -- BMP is in great condition and does not require service at this time.;	12/11/2024	No	Infiltration Practices	0		Private
Condo	03-0322.8	ZGPURYE - 2024-12-11 12:24:16 -- BMP is in great condition and does not require service at this time.;	12/11/2024	No	Infiltration Practices	0		Private
Duplex	03-0323.1	ZGPURYE - 2025-04-30 13:16:54 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0323.2	ZGPURYE - 2025-04-30 13:17:01 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0325.1	ZGPURYE - 2025-04-30 13:22:31 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0325.2	ZGPURYE - 2025-04-30 13:22:52 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-0325.3	ZGPURYE - 2025-04-30 13:22:59 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Norfolk General New Pavilion & Parking	03-0327.1		06/18/2025	No	Bioretention	0		Private
Norfolk General New Pavilion & Parking	03-0327.2		06/18/2025	No	Bioretention	0		Private
Norfolk General New Pavilion & Parking	03-0327.3		06/18/2025	No	Manufactured Treatment Device	0		Private
Norfolk General New Pavilion & Parking	03-0327.4		06/18/2025	No	Manufactured Treatment Device	0		Private
Westover Commons	03-110.1		06/18/2025	No	Infiltration Practices	0		Private
Duplex	03-139.1	ZGPURYE - 2025-04-30 13:32:34 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-139.2	ZGPURYE - 2025-04-30 13:32:40 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Subaru Showroom & Service Center	03-149.1	ZGPURYE - 2025-02-03 07:56:10 -- Device has debris in the observation well. Perform annual maintenance and provide proof of record. Surrounding area needs to be cleared of leaf debris and litter. ;	01/31/2025	Yes	Manufactured Treatment Device	1	04-01-2025	Private
River Oaks Office Addition	03-163.1	ZGPURYE - 2025-03-17 09:49:35 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Grass Channel	0		Private
Duplex	03-287.1	ZGPURYE - 2025-04-30 13:38:21 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-287.2	ZGPURYE - 2025-04-30 13:38:29 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-287.3	ZGPURYE - 2025-04-30 13:38:36 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	03-289.1	JDEARST - 2024-10-17 08:52:36 -- BMP is stabilized and well maintained.;	10/16/2024	No	Infiltration Practices	0		Private
Retail Shops	03-316.1	ZGPURYE - 2025-03-17 10:39:42 -- BMP must be cleared of sediment and debris and StormFilter must be maintained according to manufacturer's specifications. ;	03/14/2025	Yes	Manufactured Treatment Device	1	06-04-2025	Private
Calvary Presbyterian	03-317.1	ZGPURYE - 2025-03-05 09:23:33 -- BMP is functional and does not require service at this time.;	03/05/2025	No	Grass Channel	0		Private
Duplex	04-0008.1	JDEARST - 2024-10-22 14:30:02 -- BMP is well maintained. No signs of pooling or erosion.;	10/18/2024	No	Infiltration Practices	0		Private
Duplex	04-0008.2	JDEARST - 2024-10-22 14:30:39 -- BMP is well maintained. No signs of pooling or erosion.;	10/18/2024	No	Infiltration Practices	0		Private
Duplex	04-0012.1	JDEARST - 2024-10-17 08:38:08 -- BMP is stabilized and well maintained. Site has adequate infiltration.;	10/16/2024	No	Infiltration Practices	0		Private
Duplex	04-0012.2	JDEARST - 2024-10-17 08:38:51 -- BMP is stabilized and well maintained. Site has adequate infiltration.;	10/16/2024	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Duplex	04-0013.1	ZGPURYE - 2025-05-02 07:39:08 -- Homeowners installed driveway and walkway expansion over-top existing BMP without a permit from Planning and Stormwater Departments. Planning Department has issued NOV to homeowners and will submit plans/as-builts to SW Dept for approval.;	04/23/2025	Yes	Infiltration Practices	0		Private
THR Park	04-0036.1		05/29/2025	No	Infiltration Practices	0		Private
THR Park	04-0036.2		05/29/2025	No	Manufactured Treatment Device	0		Private
Claremont Commons	04-0045.1	JDEARST - 2024-07-12 14:04:01 -- Site is clear and well maintained. Observation wells are clear.;	07/12/2024	No	Infiltration Practices	0		Private
Claremont Commons	04-0045.2	JDEARST - 2024-07-12 14:05:32 -- Filterra is well maintained. Inlet and unit are clear.
;	07/12/2024	No	Manufactured Treatment Device	0		Private
Duplex - Willoughby	04-0062.1	ZGPURYE - 2025-05-02 07:31:52 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Miller Gas Station	04-0067.1	JDEARST - 2024-07-16 12:46:07 -- Filterra is in good condition. Inlet and structure are clear.;	07/16/2024	No	Manufactured Treatment Device	0		Private
Duplex	04-0072.1	ZGPURYE - 2025-04-21 08:39:20 -- BMP is functional and does not require service at this time.;	04/18/2025	No	Bioretention	0		Private
Condo Lots A, B & C	04-0094.1	JDEARST - 2024-10-17 08:41:40 -- System is clear and functioning properly. ;	10/16/2024	No	Infiltration Practices	0		Private
Savannah Suites	04-0111.1	ZGPURYE - 2025-03-04 07:50:16 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Savannah Suites	04-0111.2	ZGPURYE - 2025-03-04 07:50:50 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Savannah Suites	04-0111.3	ZGPURYE - 2025-03-04 07:50:59 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Savannah Suites	04-0111.4	ZGPURYE - 2025-03-04 07:51:07 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Savannah Suites	04-0111.5	ZGPURYE - 2025-03-04 07:51:17 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
Church Street Executive Office Park	04-0112.1		05/29/2025	No	Wet Pond	0		Private
Grandy Village Roadway	04-0119.1		05/13/2025	No	Grass Channel	0		Public
FOR Kids Residence	04-0120.1	JDEARST - 2024-07-10 07:49:15 -- Site is maintained and in good condition.;	07/09/2024	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Bradco Supply Corporation Parking Lot Addition	04-0127.1	ZGPURYE - 2025-02-05 08:05:49 -- BMP outlet structure is clogged causing the basin to retain far too much water. A drawdown pipe in the outlet structure must be cleared and the basin allowed to drain to proper level. Excess vegetation will need to be removed once the water level lowers. Outlet structure must be returned to original design and function to ensure BMP functionality.;	02/04/2025	Yes	Extended Detention Basin	2	05-16-2025	Private
Family Dollar	04-0140.1		05/29/2025	No	Detention Basin	0		Private
Cape Henry Subdivision	05-0008.1	JDEARST - 2024-07-11 08:04:38 -- Basin is clear and well maintained.;	07/10/2024	No	Detention Basin	0		Public
Cape Henry Subdivision	05-0008.2	JDEARST - 2024-07-11 08:06:27 -- Basin is clear and well maintained.;	07/10/2024	No	Detention Basin	0		Public
Cape Henry Subdivision	05-0008.3	JDEARST - 2024-07-11 08:07:38 -- Structure is clear and functioning properly.;	07/10/2024	No	Grass Channel	0		Public
Laundromat, Shops, Offices	05-0009.1	JDEARST - 2024-09-04 08:02:44 -- Site is stabilized and functioning properly. All downspouts are connected and functioning. ;	09/03/2024	No	Infiltration Practices	0		Private
Warehouse extension	05-0016.1		05/29/2025	No	Detention Basin	0		Private
Wawa Food Market	05-0046.1		06/18/2025	Yes	Manufactured Treatment Device	0		Private
Wawa Food Market	05-0046.2		06/18/2025	Yes	Manufactured Treatment Device	0		Private
Wawa Food Market	05-0046.3		06/18/2025	Yes	Manufactured Treatment Device	0		Private
Norfolk Cruise Terminal	05-0060.1	JDEARST - 2024-08-12 07:36:52 -- Unit is clear and functional. It is currently on a maintenance schedule.;	08/09/2024	No	Manufactured Treatment Device	0		Public
Norfolk Cruise Terminal	05-0060.2	JDEARST - 2024-08-12 07:40:26 -- Unit is clear and functional. Unit is on a regular maintenance schedule. ;	08/09/2024	No	Manufactured Treatment Device	0		Public
Duplex - Lot 5 blk 3	05-0061.1	ZGPURYE - 2025-04-30 13:41:32 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex - Lot 5 blk 3	05-0061.2	ZGPURYE - 2025-04-30 13:41:40 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex - Lot 6 blk3	05-0062.1	ZGPURYE - 2025-04-30 14:41:52 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex - Lot 6 blk3	05-0062.2	ZGPURYE - 2025-04-30 14:41:59 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex - Lot 7 blk 3	05-0063.1	ZGPURYE - 2025-04-30 14:42:40 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Duplex - Lot 7 blk 3	05-0063.2	ZGPURYE - 2025-04-30 14:42:46 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Walmart @ Tidewater	05-0074.1		06/18/2025	Yes	Wet Pond	0		Private
Walmart @ Tidewater	05-0074.1	ZGPURYE - 2024-12-04 16:10:56 -- BMP is in excellent condition and does not require service at this time.;	12/04/2024	No	Wet Pond	0		Private
Walmart @ Tidewater	05-0074.2		06/18/2025	Yes	Manufactured Treatment Device	0		Private
Walmart @ Tidewater	05-0074.3		06/18/2025	Yes	Manufactured Treatment Device	0		Private
Gypsum Plant Expansion	05-0075.1	JDEARST - 2024-12-31 11:28:19 -- Pond is well maintained. Structures are clear. No sign of erosion or bank failure.;	12/19/2024	No	Extended Detention Basin	0		Private
Walgreens	05-0085.1	ZGPURYE - 2025-02-05 08:25:46 -- Accumulation of vegetation, sediment, and litter are impacting the function of BMP and stormwater flow. All vegetation must be cut back and removed, litter removed, inlets/outfall structures clear of obstruction, and detention basin returned to original design plan grade. Sedimentation has build up the area immediately below the inlet structure preventing stormwater from properly pooling and infiltrating throughout the entire basin area.; ZGPURYE - 2025-02-05 08:44:40 -- Outfall structure should have some kind of barrier preventing debris from flowing directing into the storm system. Original plans showed a rip-rap area that is not present now.;	02/04/2025	Yes	Detention Basin	1	04-01-2025	Private
Duplex	05-0090.1	ZGPURYE - 2025-04-30 14:46:37 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	05-0090.2	ZGPURYE - 2025-04-30 14:46:46 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Tanner's Landing	05-0097.1		05/29/2025	No	Manufactured Treatment Device	0		Private
Tanner's Landing	05-0097.2		05/29/2025	No	Manufactured Treatment Device	0		Private
Duplex - Residental houses	05-0100.1	ZGPURYE - 2024-12-13 12:11:00 -- BMP is in excellent condition and does not require service at this time.;	12/13/2024	No	Infiltration Practices	0		Private
Duplex - Residental houses	05-0100.2	ZGPURYE - 2024-12-13 12:12:08 -- BMP is in excellent condition and does not require service at this time.;	12/13/2024	No	Infiltration Practices	0		Private

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Water's Edge	05-0113.1	ZGPURYE - 2025-03-04 07:56:34 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Bioretention	0		Private
Water's Edge	05-0113.2	ZGPURYE - 2025-03-04 07:56:44 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Bioretention	0		Private
Water's Edge	05-0113.3	ZGPURYE - 2025-03-04 07:56:52 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Bioretention	0		Private
Bauer Compressors - Building Expansion	05-0128.1	ZGPURYE - 2025-02-05 09:38:44 -- BMP must have all vegetation cutback to ensure proper drainage and infiltration of stormwater discharge. Inlet and outlet structures must be cleared of any sediment and debris. Curbs and getter around the parking lot should have clearance from any obstruction impeding stormwater flow. Sediment accumulation needs to be removed from curbs and gutters.;	02/04/2025	Yes	Wet Pond	1	06-10-2025	Private
Condo (24 units)	05-0132.1	JDEARST - 2024-10-14 08:00:50 -- Unit and filters are clear. Device is in good condition.;	10/11/2024	No	Manufactured Treatment Device	0		Private
McRae Commons Condo Units	05-0145.1	JDEARST - 2024-08-08 09:44:33 -- Infiltration is adequate. No signs of pooling or failure.;	08/07/2024	No	Infiltration Practices	0		Private
Calvary Revival Church Addition	05-0146.1	ZGPURYE - 2025-02-25 11:19:12 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Private
Calvary Revival Church Addition	05-0146.1	ZGPURYE - 2025-03-04 07:59:50 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Calvary Revival Church Addition	05-0146.2	ZGPURYE - 2025-02-25 11:19:55 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Private
Calvary Revival Church Addition	05-0146.2	ZGPURYE - 2025-03-04 08:00:47 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Calvary Revival Church Addition	05-0146.3	ZGPURYE - 2025-02-25 11:20:03 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Private
Calvary Revival Church Addition	05-0146.3	ZGPURYE - 2025-03-04 08:01:03 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	No	Manufactured Treatment Device	0		Private

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Calvary Revival Church Addition	05-0146.4	ZGPURYE - 2025-02-25 11:20:17 -- Wet pond should be cleared of excess vegetation and removed sediment accumulation near the infall and outfall structures.;	02/25/2025	Yes	Wet Pond	0		Private
Calvary Revival Church Addition	05-0146.4	ZGPURYE - 2025-03-04 08:01:22 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Calvary Revival Church Addition	05-0146.5	ZGPURYE - 2025-02-25 11:21:04 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Infiltration Practices	0		Private
Calvary Revival Church Addition	05-0146.5	ZGPURYE - 2025-03-04 08:01:34 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Infiltration Practices	0		Private
AAAA Self Storage Facility	05-0149.1	JDEARST - 2024-10-14 07:51:27 -- System is clear and functioning properly. ;	10/11/2024	No	Infiltration Practices	0		Private
Norfolk Christian School	05-0153.1		06/18/2025	No	Detention Basin	0		Private
Rotunda Condominiums	05-0156.2	JDEARST - 2024-08-08 09:36:21 -- System is clear. Contributing drainage is well maintained.;	08/07/2024	No	Manufactured Treatment Device	0		Private
CHKD Parking Lot	05-0169.1	JDEARST - 2024-07-12 14:07:26 -- Permeable pavement is clear and functioning properly. No pooling following heavy rains.;	07/12/2024	No	Permeable Pavement	0		Private
Fentress Court Subdivision	05-0175.1	ZGPURYE - 2025-05-02 07:28:17 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Grass Channel	0		Private
Riverpoint Condos	05-0176.1		06/18/2025	No	Infiltration Practices	0		Private
Janaf Shopping Center	05-0181.1	ZGPURYE - 2025-03-04 08:03:19 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Infiltration Practices	0		Private
Janaf Shopping Center	05-0181.2	ZGPURYE - 2025-03-04 08:03:30 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Infiltration Practices	0		Private
Parktowne Apartments	05-0188.1		11/21/2024	No	Grass Channel	0		Private
Parktowne Apartments	05-0188.2		11/21/2024	No	Grass Channel	0		Private
Parktowne Apartments	05-0188.3	ZGPURYE - 2024-11-22 08:44:25 -- Filterra inlet and basin need to have accumulating sediment/debris cleaned out per the manufacturer's maintenance requirements.;	11/21/2024	Yes	Manufactured Treatment Device	1	03-10-2025	Private
Parktowne Apartments	05-0188.4	ZGPURYE - 2024-11-22 08:45:59 -- Filterra inlet and basin need to have accumulating sediment/debris cleaned out per the manufacturer's maintenance requirements.;	11/21/2024	Yes	Manufactured Treatment Device	1	03-10-2025	Private
Parktowne Apartments	05-0188.5		11/21/2024	No	Grass Channel	0		Private

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Parktowne Apartments	05-0188.6	ZGPURYE - 2024-11-22 08:47:49 -- Filterra inlet and basin need to have accumulating sediment/debris cleaned out per the manufacturer's maintenance requirements.;	11/21/2024	Yes	Manufactured Treatment Device	1	03-10-2025	Private
Townhouses	06-0003.1	JDEARST - 2024-07-10 08:01:21 -- Basin is maintained and in good condition.;	07/09/2024	No	Extended Detention Basin	0		Private
Duplex	06-0005.1	ZGPURYE - 2025-04-21 08:37:48 -- BMP is functional and does not require service at this time.;	04/18/2025	No	Bioretention	0		Private
Duplex	06-0009.1	JDEARST - 2024-10-17 08:46:11 -- BMP is stabilized and functioning well. No sign of pooling.;	10/16/2024	No	Bioretention	0		Private
Duplex	06-0014.1	ZGPURYE - 2025-04-30 14:49:10 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Bioretention	0		Private
Duplex	06-0014.2	ZGPURYE - 2025-04-30 14:49:19 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Bioretention	0		Private
Duplex Lot "C"	06-0015.1	ZGPURYE - 2025-04-30 14:51:02 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Social Security Building	06-0016.1	ZGPURYE - 2025-02-05 07:58:23 -- BMP has some debris near inlets, but flow of stormwater does not appear to be obstructed. System is functional and does not require service at this time.;	02/04/2025	No	Infiltration Practices	0		Private
Palace Station, LLC	06-0019.1	JDEARST - 2024-10-14 07:11:59 -- System is clear. Contributing drainage is clear. No issues visible at inspection.;	10/11/2024	No	Manufactured Treatment Device	0		Private
La Quinta Hotel	06-0030.1	ZGPURYE - 2025-02-05 08:01:43 -- BMP is functional and does not require maintenance at this time.;	02/04/2025	No	Detention Basin	0		Private
Commander Corporate Center	06-0040.1	ZGPURYE - 2025-02-05 07:47:27 -- BMP has some denuded area along the embankment and leaf debris in an inlet. However, the pond is fully functional and does not require service at this time.;	02/04/2025	No	Wet Pond	0		Private
Medical Office Building	06-0042.1	ZGPURYE - 2025-02-05 07:40:04 -- BMP is in good condition and dose not require service at this time.;	02/04/2025	No	Extended Detention Basin	0		Private
Shorewood Shores Phase II	06-0044.1	ZGPURYE - 2025-03-07 15:15:21 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public

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Shorewood Shores Phase II	06-0044.2	ZGPURYE - 2025-03-07 15:16:15 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public
Shorewood Shores Phase II	06-0044.3	ZGPURYE - 2025-03-07 15:16:42 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public
Shorewood Shores Phase II	06-0044.4	ZGPURYE - 2025-03-07 15:17:22 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public
Shorewood Shores Phase II	06-0044.5	ZGPURYE - 2025-03-07 15:17:57 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public
Shorewood Shores Phase II	06-0044.6	ZGPURYE - 2025-03-07 15:18:47 -- Filterra unit needs to have sediment and debris removed from inlet and basin.;	03/06/2025	Yes	Manufactured Treatment Device	0		Public
Duplex	06-0045.1	JDEARST - 2024-09-04 07:41:03 -- Filterra is in good condition. Unit is clear and functional.;	09/03/2024	No	Manufactured Treatment Device	0		Public
Duplex	06-0045.2	JDEARST - 2024-09-04 07:42:33 -- Basin is stabilized and well maintained.;	09/03/2024	No	Bioretention	0		Public
Duplex	06-0045.3	JDEARST - 2024-09-04 07:43:42 -- Filterra is in good condition. Unit is clear and functional.;	09/03/2024	No	Manufactured Treatment Device	0		Public
Jet Aircraft Ground Run-Up Enclosure	06-0048.1		12/10/2024	No	Infiltration Practices	0		Private
Shamrock Gardens	06-0051.1	JDEARST - 2024-10-09 13:33:00 -- BMP is stabilized and functioning properly. Area is stabilized.;	10/09/2024	No	Infiltration Practices	0		Private
Shamrock Gardens	06-0052.1	JDEARST - 2024-10-09 13:32:31 -- BMP is stabilized and functioning properly. Area is stabilized.;	10/09/2024	No	Infiltration Practices	0		Private
Duplex	06-0056.1	ZGPURYE - 2025-04-30 14:53:33 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	06-0056.2	ZGPURYE - 2025-04-30 14:53:41 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Duplex	06-0073.1		05/29/2025	No	Extended Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Atlas Masters Company	06-0078.1	ZGPURYE - 2025-02-05 08:47:36 -- Sedimentation at the inlet structure is disrupting the drainage of stormwater at the drawdown pipe. The detention basin should only hold water temporarily immediately after rain events. The accumulated sediment around the inlet and outfall structures must be removed and the drawdown pipe cleared. Rip rap and geotextile filter fabric should be placed around the inlet pipe and drawdown pipe to slow stormwater velocity, reduce erosion, and prevent debris from entering the stormwater system. ;	02/04/2025	Yes	Detention Basin	1	05-06-2025	Private
Cornick Place Condominiums	06-0086.1	ZGPURYE - 2025-03-04 08:09:48 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
Cornick Place Condominiums	06-0086.2	ZGPURYE - 2025-03-04 08:09:57 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
Cornick Place Condominiums	06-0086.3	ZGPURYE - 2025-03-04 08:10:06 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Cornick Place Condominiums	06-0086.4	ZGPURYE - 2025-03-04 08:10:15 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Cornick Place Condominiums	06-0086.5	ZGPURYE - 2025-03-04 08:10:23 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Grass Channel	0		Private
Cornick Place Condominiums	06-0086.6	ZGPURYE - 2025-03-04 08:10:32 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Grass Channel	0		Private
Calvary Presbyterian Church	06-0091.1	ZGPURYE - 2025-02-05 07:44:13 -- BMP is showing signs of sediment accumulation in the swale and behind check-dams. However, BMP is still functional and does not require service at this time.;	02/04/2025	No	Grass Channel	0		Private
Medical Center	06-0092.1		06/18/2025	No	Bioretention	0		Private
Sandollar Duplex	06-0104.1	ZGPURYE - 2025-04-21 08:39:33 -- BMP is functional and does not require service at this time.;	04/18/2025	No	Infiltration Practices	0		Private
Widgeon Point	06-0110.1	JDEARST - 2024-08-06 07:26:00 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Widgeon Point	06-0110.2	JDEARST - 2024-08-06 07:26:35 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private
Widgeon Point	06-0110.3	JDEARST - 2024-08-06 07:26:42 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private
Widgeon Point	06-0110.4	JDEARST - 2024-08-06 07:26:51 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private
VIT Office Building	06-0112.1	JDEARST - 2024-07-16 12:52:41 -- Pond is in good condition. No sign of bank failure. Inlet structures are clear. ;	07/16/2024	No	Wet Pond	0		Private
Vulcan Construction Materials, L.P.	06-0121.1		05/29/2025	No	Detention Basin	0		Private
Vulcan Construction Materials, L.P.	06-0121.2		05/29/2025	No	Detention Basin	0		Private
Vulcan Construction Materials, L.P.	06-0121.3		05/29/2025	No	Wet Pond	0		Private
Huntersville II Townhomes	06-0123.1		05/29/2025	No	Permeable Pavement	0		Private
Lowe's Garden Expansion	06-0138.1	ZGPURYE - 2025-03-17 10:48:02 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Vegetated Filter Strip	0		Private
Commerce Bank	06-0146.1		06/18/2025	No	Manufactured Treatment Device	0		Private
St. Mary's Mausoleum	07-0002.1		05/29/2025	No	Detention Basin	0		Private
Dey Street and Texas Avenue Roadway Extention	07-0017.1	JDEARST - 2024-09-04 09:28:10 -- Site is well maintained and functioning properly.;	09/03/2024	No	Infiltration Practices	0		Public
Tarrallton Park Improvements	07-0031.1	JDEARST - 2024-11-19 12:46:15 -- Structure is clear and functioning properly.;	11/13/2024	No	Manufactured Treatment Device	0		Public
First Church of God	07-0047.1	ZGPURYE - 2025-04-30 14:56:20 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
First Church of God	07-0047.2	ZGPURYE - 2025-04-30 14:56:28 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
Penske Trucking	07-0054.1	ZGPURYE - 2025-03-04 08:12:02 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	Yes	Manufactured Treatment Device	0		Private
Penske Trucking	07-0054.2	ZGPURYE - 2025-03-04 08:12:18 -- Filterra unit must be cleared of sediment and debris. Damaged trees must be replaced.;	02/27/2025	Yes	Manufactured Treatment Device	0		Private
Single Family Condominium	07-0062.1	ZGPURYE - 2025-03-04 08:46:44 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Infiltration Practices	0		Private
River House Apartments	07-0073.1		05/29/2025	No	Manufactured Treatment Device	0		Private
River House Apartments	07-0073.2		05/29/2025	No	Manufactured Treatment Device	0		Private
Condos/Coffee Shop	07-0077.1	JDEARST - 2024-10-14 07:22:08 -- Filterra is in good condition. Inlet and unit are clear.;	10/11/2024	No	Manufactured Treatment Device	0		Private

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The Market at Ghent	07-0084.1	JDEARST - 2024-10-14 07:25:07 -- Infiltration is adequate. No signs of pooling or erosion.;	10/11/2024	No	Infiltration Practices	0		Private
EVMS roadway widening	07-0090.1		06/18/2025	No	Bioretention	0		Private
Candlewood Suites	07-0098.1	ZGPURYE - 2025-03-04 08:28:36 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.2	ZGPURYE - 2025-03-04 08:28:45 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.3	ZGPURYE - 2025-03-04 08:28:52 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.4	ZGPURYE - 2025-03-04 08:29:00 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.5	ZGPURYE - 2025-03-04 08:29:42 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.6	ZGPURYE - 2025-03-04 08:29:08 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.7	ZGPURYE - 2025-03-04 08:29:17 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.8	ZGPURYE - 2025-03-04 08:29:25 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Candlewood Suites	07-0098.9	ZGPURYE - 2025-03-04 08:29:34 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
Red Cross Parking Lot	07-0104.1		05/14/2025	No	Manufactured Treatment Device	0		Private
Red Cross Parking Lot	07-0104.2		05/14/2025	No	Manufactured Treatment Device	0		Private
McDonald's rebuild	07-0113.1	ZGPURYE - 2024-12-13 12:49:20 -- Sediment accumulation in the gutter and curb inlet. Inlet basin is full of leaves, sediment, and other debris. Inlet basin and infiltration pipe require maintenance.;	12/13/2024	Yes	Infiltration Practices	1	06-04-2025	Private

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Eaton Office Park Phase III	07-0123.1	ZGPURYE - 2025-02-05 09:29:35 -- Sedimentation around the infall and outfall structures is disrupting the flow and infiltration of stormwater in the basin and must be removed. Accumulated vegetative material, debris, and litter also must be removed. ; ZGPURYE - 2025-02-06 07:31:50 -- Rip-rap around the inlets should be cleared of sediment and refreshed with additional rock.;	02/04/2025	Yes	Detention Basin	2	06-04-2025	Private
Southwind Apartments	08-0001.1		06/18/2025	No	Wet Pond	0		Private
Lamberts Point Community Center	08-0008.2	JDEARST - 2024-07-03 12:49:10 -- Device is clear and functional. Contributing pavement is clear and functional.;	07/03/2024	No	Manufactured Treatment Device	0		Public
Retail / Offices	08-0009.1	JDEARST - 2024-10-07 09:58:36 -- Basin and inlets are clear. Contributing drainage is clean.;	10/03/2024	No	Infiltration Practices	0		Private
Retail / Offices	08-0009.2	JDEARST - 2024-10-07 09:59:16 -- Basin and inlets are clear. Contributing drainage is clean.;	10/03/2024	No	Infiltration Practices	0		Private
Retail / Offices	08-0009.3	JDEARST - 2024-10-07 09:59:24 -- Basin and inlets are clear. Contributing drainage is clean.;	10/03/2024	No	Infiltration Practices	0		Private
Orapax Inn	08-0026.1		06/18/2025	No	Permeable Pavement	0		Private
Dunkin Donuts	08-0055.1		06/18/2025	Yes	Bioretention	0		Private
Lot 27 8025 Ransom Road	08-0060.1	JDEARST - 2024-10-02 14:38:13 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 25 8033 Ransom Road	08-0062.1	JDEARST - 2024-10-02 14:37:15 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 24 8037 Ransom Road	08-0063.1	JDEARST - 2024-10-02 14:11:04 -- Bioretention area is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Harris Teeter Store 378	08-0072.1	JDEARST - 2024-10-07 09:40:41 -- Unit is clear and functional. Tree needs to be replaced.;	10/03/2024	No	Manufactured Treatment Device	0		Private
4206 Pretty Lake two family	08-0073.1	JDEARST - 2024-12-19 07:32:46 -- BMP is well maintained and in excellent condition. No erosion or pooling is evident.;	12/18/2024	No	Infiltration Practices	0		Private
Gutterman Iron Works	08-0075.1		05/29/2025	No	Manufactured Treatment Device	0		Private
The Beauty Parlor	08-0078.1	JDEARST - 2024-08-07 08:19:46 -- Structure is clear and functioning properly.;	08/06/2024	No	Manufactured Treatment Device	0		Private
Grandy Village Community Center	08-0079.1		05/13/2025	Yes	Bioretention	0		Public
Grandy Village Community Center	08-0079.2		05/13/2025	Yes	Bioretention	0		Public

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Grandy Village Community Center	08-0079.3		05/13/2025	Yes	Bioretention	0		Public
Thermcor, Inc.	08-0081.1	JDEARST - 2024-10-09 08:53:09 -- BMP is clear and well maintained. No issues noted at inspection.;	10/08/2024	No	Grass Channel	0		Private
Duplex Lot Y	08-0090.1	JDEARST - 2024-07-18 07:55:55 -- Bioretention is maintained and in good condition.;	07/17/2024	No	Bioretention	0		Private
Duplex Lot X	08-0091.1	JDEARST - 2024-07-11 08:44:29 -- Bioretention is maintained and in good condition.;	07/10/2024	No	Bioretention	0		Private
Duplex Lot X	08-0091.2	JDEARST - 2024-07-11 08:46:01 -- Bioretention is well maintained and in good condition. ;	07/10/2024	No	Bioretention	0		Private
Duplex	08-0099.1	ZGPURYE - 2024-12-13 12:40:24 -- BMP is in excellent condition and requires no service at this time.;	12/13/2024	No	Grass Channel	0		Private
Parking Lot	08-0103.1		06/25/2025	No	Infiltration Practices	0		Public
Parking Lot	08-0103.2		06/25/2025	No	Infiltration Practices	0		Public
Parking Lot	08-0103.3		06/25/2025	No	Infiltration Practices	0		Public
Lumber Liquidators	09-0002.1	JDEARST - 2024-12-05 09:31:45 -- Received maintenance reports from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Lumber Liquidators	09-0002.2	JDEARST - 2024-12-05 09:32:39 -- Received maintenance reports from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Mission College Clubhouse	09-0014.1		05/29/2025	No	Detention Basin	0		Private
Norfolk Airport Garage	09-0020.1		12/10/2024	No	Wet Pond	0		Private
First Baptist Church of Berkley Expansion	09-0027.1	ZGPURYE - 2024-12-11 14:10:46 -- Leaves and debris need to be removed from the BMP basin.;	12/11/2024	Yes	Bioretention	1	03-25-2025	Private
First Baptist Church of Berkley Expansion	09-0027.2	ZGPURYE - 2024-12-11 14:11:28 -- Leaves and debris need to be removed from the BMP basin.;	12/11/2024	Yes	Bioretention	1	03-25-2025	Private
OSAGE	09-0031.1	JDEARST - 2024-10-10 14:47:17 -- Grass channel is clear and functional. No signs of failure at time of inspection.;	10/10/2024	No	Grass Channel	0		Private
Lake Taylor Hospital additions	09-0033.1	ZGPURYE - 2025-03-04 08:49:38 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Lake Taylor Hospital additions	09-0033.2	ZGPURYE - 2025-03-04 08:49:48 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
Wells Fargo	09-0039.4	JDEARST - 2024-08-12 07:34:10 -- Device is clear and functioning properly.;	08/09/2024	No	Manufactured Treatment Device	0		Public

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EVMS Parking Garage Addition	09-0050.1		06/18/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.1		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.1	JDEARST - 2024-12-05 09:21:52 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.10		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.10	JDEARST - 2024-12-05 09:24:21 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.2		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.2	JDEARST - 2024-12-05 09:23:04 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.3		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.3	JDEARST - 2024-12-05 09:23:11 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.4		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.4	JDEARST - 2024-12-05 09:23:18 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.5		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.5	JDEARST - 2024-12-05 09:23:27 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.6		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.6	JDEARST - 2024-12-05 09:23:41 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.7		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.7	JDEARST - 2024-12-05 09:23:52 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.8		05/14/2025	No	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Metro Machine Parking Addition	09-0057.8	JDEARST - 2024-12-05 09:24:05 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.9		05/14/2025	No	Manufactured Treatment Device	0		Private
Metro Machine Parking Addition	09-0057.9	JDEARST - 2024-12-05 09:24:13 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Mount Hermon Baptist Church Parking Addition	09-0058.1	JDEARST - 2024-07-12 13:12:56 -- Basin is in good condition. Holding some water after heavy storms.;	07/12/2024	No	Extended Detention Basin	0		Private
Mount Hermon Baptist Church Parking Addition	09-0058.2	JDEARST - 2024-07-12 13:13:41 -- Basin is in good condition. Holding some water after heavy storms.;	07/12/2024	No	Detention Basin	0		Private
Mount Hermon Baptist Church Parking Addition	09-0058.3	JDEARST - 2024-07-12 13:13:53 -- Basin is maintained and in good condition.
;	07/12/2024	No	Detention Basin	0		Private
Fox Hall Place	09-0071.1	ZGPURYE - 2025-02-25 11:21:33 -- BMP is in good condition and does not require service at this time. Some leaf debris accumulating on curbs.;	02/25/2025	No	Permeable Pavement	0		Private
Fox Hall Place	09-0071.1	ZGPURYE - 2025-03-03 15:31:24 -- BMP is functional and does not require service at this time. Downstream drainage ditches are clogged and scheduled to be cleared and regraded.;	02/27/2025	No	Permeable Pavement	0		Private
Lamberts Point 26th St. Improvements	09-0072.1	JDEARST - 2024-07-03 12:53:36 -- Filterra is in good condition. Inlet and unit are clear.;	07/03/2024	No	Manufactured Treatment Device	0		Public
Blessed Sacrament Church addition	10-0004.1		06/18/2025	No	Bioretention	0		Private
Metro Machine Parking Addition Phase II	10-0025.1		05/14/2025	No	Manufactured Treatment Device	0		Private
Islamic Center	10-0050.1	JDEARST - 2024-07-10 08:03:22 -- Basin is maintained and in good condition. ;	07/09/2024	No	Bioretention	0		Private
Lamberts Point Townhouses	10-0051.1	ZGPURYE - 2025-03-04 08:56:26 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Permeable Pavement	0		Private
Consolidated Courts Complex	10-0060.1	JDEARST - 2024-08-13 08:02:25 -- Bioretention area is well maintained and in good condition. Inlet structure is clear.;	08/12/2024	No	Bioretention	0		Public
Consolidated Courts Complex	10-0060.2	JDEARST - 2024-08-13 08:05:08 -- Bioretention area is well maintained and in good condition. Vegetation is healthy and maintained.;	08/12/2024	No	Bioretention	0		Public

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Consolidated Courts Complex	10-0060.3	JDEARST - 2024-08-13 08:08:37 -- Bioretention area is well maintained and in good condition.;	08/12/2024	No	Bioretention	0		Public
Consolidated Courts Complex	10-0060.4	JDEARST - 2024-08-13 08:10:15 -- Unit is clear and functioning properly.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Promenade Pointe	10-0061.1	JDEARST - 2024-08-06 07:32:14 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private
Promenade Pointe	10-0061.2	JDEARST - 2024-08-06 07:32:42 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured Treatment Device	0		Private
CVS E Va Bch Blvd. and Newton	10-0071.1	ZGPURYE - 2025-03-17 12:51:13 -- Filterra unit must have inlet and basin cleared of sediment, debris, and litter.;	03/17/2025	Yes	Manufactured Treatment Device	0		Private
RT Body Shop Addition	10-0075.1	JDEARST - 2024-10-18 09:20:19 -- Basin is clear and maintained. Structure is clear of any debris.;	10/17/2024	No	Detention Basin	0		Private
Sentara Leigh Nursing Tower Replacement	11.0077.8	ZGPURYE - 2025-03-04 09:25:07 -- BMP must have excess sediment and debris removed from the inlets and basin.;	02/27/2025	Yes	Bioretention	3	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11.0077.9	ZGPURYE - 2025-03-04 09:25:48 -- BMP must have excess sediment and debris removed from the inlets and basin.;	02/27/2025	Yes	Bioretention	2	05-06-2025	Private
Fine Arts Center - Norfolk Collegiate	11-0002.1		06/18/2025	No	Permeable Pavement	0		Private
Lake Taylor Hospital Parking Lot Addition	11-0007.1	ZGPURYE - 2025-03-03 15:33:03 -- Sediment and debris must be cleared from the parking lot, curbs, gutters, inlets, catch basins, and pipes. Inlets and pipes must be vactored. Vegetation in the detention basin must be cut back and cleared out. Litter and debris must be removed from the detention basin. ;	02/27/2025	Yes	Extended Detention Basin	1	05-06-2025	Private
O'Reilly Auto Parts	11-0015.1	JDEARST - 2024-10-09 14:14:55 -- Basin is well maintained and functioning properly. ;	10/09/2024	No	Extended Detention Basin	0		Private
Southside Aquatic Center	11-0020.1	JDEARST - 2024-08-09 09:17:11 -- Pond is in good condition. No sign of failure or erosion.;	08/08/2024	No	Detention Basin	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Subdivision Plan for Bullock Park	11-0023.1	ZGPURYE - 2025-04-16 11:44:01 -- The BMP must have vegetation around the basin maintained on a regular schedule (ideally quarterly) to ensure proper drainage and function. The inlet and outlet structures must be cleared of excess vegetation. Sediment and debris accumulation in the inflow outlet pipes must be cleared. Inlet area must be protected with riprap to prevent erosion from stormwater. Litter and debris should be removed from the area. Any trees along slope, bottom of the basin, or within 15 ft of an infall/outlet structure must be removed. Row of trees on the western edge of the basin can remain, but must be pruned back. ;	04/16/2025	Yes	Extended Detention Basin	0		Private
Slover Library	11-0027.1	JDEARST - 2024-08-13 08:23:20 -- unit is clear and functioning properly.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Parking Lot	11-0032.1		06/18/2025	Yes	Infiltration Practices	0		Public
Norfolk Machine & Welding	11-0045.1	JDEARST - 2024-10-10 14:50:07 -- Basin is well maintained and functioning properly.;	10/10/2024	No	Infiltration Practices	0		Private
Young Terrace - Site Accessibility	11-0046.1	JDEARST - 2024-08-08 09:16:15 -- Permeable pavement is in good condition and functioning properly.;	08/07/2024	No	Permeable Pavement	0		Private
Tidewater Gymnastics Parking Lot	11-0056.1	ZGPURYE - 2025-03-17 12:55:27 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Infiltration Practices	0		Private
Ray and Joan Kroc Center	11-0065.1	JDEARST - 2024-07-10 14:18:02 -- Pond is in good condition. No signs of bank failure. ;	07/10/2024	No	Wet Pond	0		Public
Ray and Joan Kroc Center	11-0065.2	JDEARST - 2024-07-11 07:51:42 -- Permeable pavement is in good condition. Contributing drainage is clear.;	07/10/2024	No	Permeable Pavement	0		Private
Palmetto St Drainage Improvement	11-0071.1	JDEARST - 2024-09-04 07:47:17 -- Basin has been maintained. Site is in good condition.;	09/03/2024	No	Detention Basin	0		Public
9 Lot Townhouse Subdivision	11-0073.1	JDEARST - 2024-10-18 09:23:00 -- BMP is well maintained and functioning properly.;	10/17/2024	No	Infiltration Practices	0		Private
W 29th St Parking Lot	11-0076.1	JDEARST - 2024-07-10 07:45:17 -- Permeable pavement is in good condition. Contributing drainage is clear.;	07/09/2024	No	Permeable Pavement	0		Private
Sentara Leigh Nursing Tower Replacement	11-0077.1	ZGPURYE - 2025-03-04 09:08:21 -- BMP must have excess sediment and debris removed from the inlets and basin.;	02/27/2025	No	Extended Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Sentara Leigh Nursing Tower Replacement	11-0077.10	ZGPURYE - 2025-03-04 09:26:33 -- BMP must have excess sediment and debris removed from the inlets and basin.;	02/27/2025	Yes	Bioretention	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.11	ZGPURYE - 2025-03-04 09:28:03 -- BMP is functional and does not require service at this time.;	02/27/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.12	ZGPURYE - 2025-03-04 09:28:56 -- BMP is functional and does not require service at this time.;	02/27/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.13	ZGPURYE - 2025-03-04 09:29:44 -- BMP is functional and does not require service at this time.;	02/27/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.2	ZGPURYE - 2025-03-04 09:15:30 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	Yes	Manufactured Treatment Device	2	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.3	ZGPURYE - 2025-03-04 09:19:26 -- Filterra unit must be cleared of sediment and debris.;	02/27/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.5	ZGPURYE - 2025-03-04 09:20:28 -- Filterra unit must be cleared of sediment and debris. Damaged tree needs to be replanted or replaced.;	02/27/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.6	ZGPURYE - 2025-03-04 09:22:56 -- BMP must have excess sediment and debris removed from the inlets and basin.;	02/27/2025	Yes	Bioretention	1	05-06-2025	Private
Sentara Leigh Nursing Tower Replacement	11-0077.7	ZGPURYE - 2025-03-04 09:23:46 -- BMP is functional and does not require service at this time.;	02/27/2025	Yes	Bioretention	1	05-06-2025	Private
Cook Out Restaurant	12-0003.1	ZGPURYE - 2025-02-25 11:22:39 -- Filterra unit must be cleared of sediment and debris accumulation. Sediment and leaf debris must also be cleared from around the curbs, gutters, and inlet grates.;	02/25/2025	Yes	Manufactured Treatment Device	0		Private
Cook Out Restaurant	12-0003.1	ZGPURYE - 2025-03-04 07:52:54 -- Filterra unit, curbs, gutters, and inlet drains must all be cleared of sediment and debris. ;	02/27/2025	Yes	Manufactured Treatment Device	0		Private
821 W 26TH ST - Industrial Storage Building	12-0006.1	JDEARST - 2024-10-09 08:49:49 -- BMP is well maintained.;	10/08/2024	No	Infiltration Practices	0		Private
Rebuild and Convenience Store Addition - BP/7-11	12-0013.1		05/29/2025	Yes	Infiltration Practices	0		Private
Killam Avenue Eatery	12-0016.1	JDEARST - 2024-07-12 14:16:58 -- Site is maintained and in good condition.;	07/12/2024	No	Infiltration Practices	0		Private
Hammett Avenue BMP	12-0026.1	ZGPURYE - 2025-04-21 10:21:20 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Detention Basin	0		Private

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Grandy Village-Phase V Site Improvements	12-0028.1		05/13/2025	No	Extended Detention Basin	0		Public
Bobbit Mid-Rise Site Improvements	12-0029.1	ZGPURYE - 2025-03-04 07:52:15 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Permeable Pavement	0		Private
Terminal and Councourse Improvements	12-0031.1		12/10/2024	No	Wet Pond	0		Private
Balance Builders	12-0033.1	JDEARST - 2024-07-16 12:59:51 -- Bioretention area is well maintained and in good condition.;	07/16/2024	No	Bioretention	0		Private
East Beach Marina	12-0036.1	JDEARST - 2024-10-18 08:58:20 -- Site is well maintained. Structures are clear. ;	10/17/2024	No	Infiltration Practices	0		Private
Woodland Avenue Baptist Church	12-0048.1		05/29/2025	No	Infiltration Practices	0		Private
Pointe at Pickett Farm	12-0063.1	ZGPURYE - 2025-03-17 13:07:00 -- BMP must have sediment and debris removed from pipe inlets, outlets, and curb and gutter. Erosion along the SE corner must be repaired and bank stabilized. Appears heavy sediment accumulation at curb inlet on top of the slope is channeling stormwater causing it to cut down the embankment. Outfall structure on the opposite side of the road leading to the Elizabeth River must have vegetation cut back to allow for proper drainage.;	03/17/2025	Yes	Wet Pond	1	06-06-2025	Private
Dollar General	12-0074.1	JDEARST - 2024-10-09 13:25:36 -- Retention area is maintained. The inlet is clear of debris. Minor accumulation of litter in the basin.;	10/09/2024	No	Bioretention	0		Private
Dollar General	12-0074.2	JDEARST - 2024-10-09 13:26:35 -- Filterra box is clear and functioning properly. Tree is in good condition. ;	10/09/2024	No	Manufactured Treatment Device	0		Private
Mixed Use Building	12-0082.1	JDEARST - 2024-08-08 09:29:56 -- Filterra in courtyard is clear and functional.;	08/07/2024	No	Manufactured Treatment Device	0		Private
71 Unit Multifamily	12-0083.1	JDEARST - 2024-08-08 09:26:17 -- Structure is clear and functioning properly.;	08/07/2024	No	Manufactured Treatment Device	0		Private
Element on Ghent	13-0000.1	JDEARST - 2024-10-14 07:48:32 -- Unit is clear and functioning properly.;	10/11/2024	No	Manufactured Treatment Device	0		Private
Waterview 5 Lot Subdivision	13-0004.1	JDEARST - 2024-07-03 07:49:31 -- Site is well maintained. Infiltration appears to be satisfactory.;	07/02/2024	No	Grass Channel	0		Private
Valley Self Storage	13-0010.1	ZGPURYE - 2025-03-17 12:57:57 -- BMP inlets, outlet, and basin must be cleared of all vegetation, litter, and excess sediment.;	03/17/2025	Yes	Detention Basin	1	06-06-2025	Private
USAA Parking Garage	13-0017.1		05/14/2025	No	Manufactured Treatment Device	0		Private
USAA Parking Garage	13-0017.2		05/14/2025	No	Manufactured Treatment Device	0		Private

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USAA Parking Garage	13-0017.3		05/14/2025	No	Manufactured Treatment Device	0		Private
USAA Parking Garage	13-0017.4		05/14/2025	No	Manufactured Treatment Device	0		Private
USAA Parking Garage	13-0017.5		05/14/2025	No	Manufactured Treatment Device	0		Private
Chick-Fil-A (Store #03189)	13-0020.1	JDEARST - 2024-08-06 07:46:34 -- Please maintain the unit according to manufacturer's specifications and provide record of maintenance.;	08/05/2024	Yes	Manufactured Treatment Device	1	08-16-2024	Private
Chick-Fil-A (Store #03189)	13-0020.2	JDEARST - 2024-08-06 07:47:21 -- Please maintain the unit according to manufacturer's specifications and provide record of maintenance.;	08/05/2024	Yes	Manufactured Treatment Device	1	08-16-2024	Private
Chick-Fil-A (Store #03189)	13-0020.3	JDEARST - 2024-08-06 07:47:30 -- Please maintain the unit according to manufacturer's specifications and provide record of maintenance.;	08/05/2024	Yes	Manufactured Treatment Device	1	08-16-2024	Private
Norchester Pump Station No. 116 Replacement	13-0023.1		05/19/2025	No	Grass Channel	0		Public
Norchester Pump Station No. 116 Replacement	13-0023.2		05/19/2025	No	Grass Channel	0		Public
Partrea Apartments	13-0026.1		06/18/2025	No	Manufactured Treatment Device	0		Private
7-Eleven	13-0031.1	ZGPURYE - 2025-03-17 13:16:31 -- BMP must have system cleared of sediment and debris. StormFilter cartridge must be maintained according to manufacturer's specifications.;	03/17/2025	Yes	Manufactured Treatment Device	0		Private
Ocean View Avenue Duplex	13-0040.1	ZGPURYE - 2025-04-30 12:34:54 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Detention Basin	0		Private
Shirley Avenue Parking Lot	13-0049.1	JDEARST - 2024-10-07 10:06:20 -- Device is maintained and in good condition.;	10/03/2024	No	Manufactured Treatment Device	0		Private
Shirley Avenue Parking Lot	13-0049.2	JDEARST - 2024-10-07 10:08:01 -- Device is maintained and in good condition.;	10/03/2024	No	Manufactured Treatment Device	0		Private
Shirley Avenue Parking Lot	13-0049.3	JDEARST - 2024-10-07 10:08:50 -- Unit is clear and functioning properly. ;	10/03/2024	No	Manufactured Treatment Device	0		Private
Colonna Shipyard S. Main St. Improvements	13-0060.1	JDEARST - 2024-12-31 11:22:37 -- Initial inspection. System is clear. Site is clean and maintained.;	12/19/2024	No	Manufactured Treatment Device	0		Private
Metro Machine Corporation Parking Lot Addition	13-0065.1	JDEARST - 2024-12-05 09:24:39 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Manufactured Treatment Device	0		Private
Bus Transfer Station	13-0085.1	JDEARST - 2024-08-13 07:53:21 -- Filterra is in good condition. Inlet and unit is clear.;	08/12/2024	No	Manufactured Treatment Device	0		Public

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Bus Transfer Station	13-0085.2	JDEARST - 2024-08-13 07:54:05 -- Filterra is in good condition. Inlet and unit is clear.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Bus Transfer Station	13-0085.3	JDEARST - 2024-08-13 07:54:16 -- Unit is clear and functioning properly.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Lamberts Point Pond	01-0095.1	JDEARST - 2024-07-03 08:46:51 -- Pond is in good condition. Inlet structures are clear. Frag has grown in around the banks of the pond.;	07/02/2024	No	Wet Pond	0		Public
Bolling Square Phase 2	13-0090.1	JDEARST - 2024-07-16 12:44:02 -- Bioretention area is clear and well maintained. ;	07/16/2024	No	Bioretention	0		Private
Ghent Station	13-0091.1	JDEARST - 2024-10-14 07:38:21 -- Filterra is in good condition. Box and unit is clear.;	10/11/2024	No	Manufactured Treatment Device	0		Private
The Ballentine Expansion	14-0074.1		06/18/2025	No	Manufactured Treatment Device	0		Private
Parktowne Clubhouse	14-0008.1	JDEARST - 2024-10-18 08:48:23 -- Filterra is in excellent condition. Inlet and unit are clear.;	10/17/2024	No	Manufactured Treatment Device	0		Private
NRHA Broad Creek Ph. 5	14-0022.1	JDEARST - 2024-08-13 08:29:15 -- Basin is well maintained and functional. Inlet structures are clear.;	08/12/2024	No	Extended Detention Basin	0		Public
Norfolk Hotel and Conference Center	14-0047.1	JDEARST - 2024-08-08 09:33:46 -- Structure is clear and functioning properly. Filters are in good condition.;	08/07/2024	No	Manufactured Treatment Device	0		Private
Metro Machine - Lot D Parking	14-0060.1		05/14/2025	No	Detention Basin	0		Private
Metro Machine - Lot D Parking	14-0060.1	JDEARST - 2024-12-05 09:24:47 -- Maintenance reports received from Stevens Maintenance. Work completed on November 30, 2024.;	12/05/2024	No	Detention Basin	0		Private
The Banks at Berkley	14-0072.1	ZGPURYE - 2024-12-11 14:37:00 -- Remove litter, sediment, and debris accumulation from drop inlets and cleanout ports.;	12/11/2024	Yes	Manufactured Treatment Device	1	12-31-2024	Private
The Banks at Berkley	14-0072.2	ZGPURYE - 2024-12-11 14:32:16 -- BMP is in excellent condition and does not require service at this time.;	12/11/2024	No	Manufactured Treatment Device	0		Private
Larchmont Elementary School	14-0084.1	JDEARST - 2024-07-03 07:27:11 -- Pond is in excellent condition. Site is well maintained. No signs of bank failure.;	07/02/2024	No	Wet Pond	0		School
Ocean View Elementary School	14-0085.1	ZGPURYE - 2025-04-04 15:30:41 -- BMP shoreline must have excess vegetation cutback, debris along embankment removed, and all Black Willow trees cutdown (especially near inlets/outlets).;	04/04/2025	Yes	Wet Pond	0		School

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Metro Towing Company, Inc.	14-0094.1	ZGPURYE - 2025-03-04 07:52:25 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Permeable Pavement 1	0		Private
Ghent Village	14-0096.1		06/18/2025	No	Grass Channel	0		Private
Coastal Villas by the Bay	15-0025.3	ZGPURYE - 2024-12-11 15:07:24 -- Sediment and debris needs to be removed from the inlet basin.;	12/11/2024	Yes	Grass Channel	0		Private
450 Boush St. Mixed Use Development	15-0002.1	JDEARST - 2024-08-08 09:24:45 -- System is well maintained and functioning properly. Contributing drainage is well maintained.;	08/07/2024	No	Manufactured Treatment Device	0		Private
Bauer Compressors - Bldg 4 Expansion	15-0017.1	JDEARST - 2024-12-19 13:16:09 -- BMP is in good condition. Inlet structure is clear. Minor leaf accumulation.;	12/19/2024	No	Infiltration 1	0		Private
BJ's Gas Station	15-0018.1	ZGPURYE - 2025-03-03 14:38:21 -- Litter, debris, and sediment accumulation needs to be removed from the basin, inlets, and outlets.;	03/03/2025	Yes	Bioretention 1	1	06-06-2025	Private
Partrea Site Improvements	15-0021.1		06/18/2025	No	Permeable Pavement 1	0		Private
Coastal Villas by the Bay	15-0025.1	ZGPURYE - 2024-12-11 15:04:46 -- BMP is in excellent condition and does not require service at this time.;	12/11/2024	No	Bioretention 2	0		Private
Coastal Villas by the Bay	15-0025.2	ZGPURYE - 2024-12-11 15:09:48 -- Sediment and debris must be removed from the inlet basin.;	12/11/2024	Yes	Grass Channel	0		Private
Norfolk Academy Football Field	15-0044.1	ZGPURYE - 2025-03-24 15:46:10 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Permeable Pavement 1	0		Private
Norfolk Academy Football Field	15-0044.2	ZGPURYE - 2025-03-24 15:46:35 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Infiltration 1	0		Private
20th Bay Street Subdivision	16-0004.1	JDEARST - 2024-10-02 13:07:26 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.2	JDEARST - 2024-10-02 13:07:55 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.3	JDEARST - 2024-10-02 13:08:02 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.4	JDEARST - 2024-10-02 13:08:21 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.5	JDEARST - 2024-10-02 13:08:28 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private

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20th Bay Street Subdivision	16-0004.6	JDEARST - 2024-10-02 13:08:36 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.7	JDEARST - 2024-10-02 13:08:43 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.8	JDEARST - 2024-10-02 13:08:51 -- Site is well maintained and functioning properly.;	10/02/2024	No	Grass Channel	0		Private
20th Bay Street Subdivision	16-0004.9	JDEARST - 2024-10-02 13:08:59 -- Site is well maintained and functioning properly.;	10/02/2024	No	Rooftop or Impervious Surface D	0		Private
Gospel Church of Deliverance	91067.003.1	ZGPURYE - 2025-01-29 11:22:36 -- BMP retrofit from July 2010 was never constructed. BMP is not functional.;	01/24/2025	Yes	Detention Basin	0		Private
Greek Orthodox Church	91067.012.1		06/18/2025	No	Infiltration Practices	0		Private
Village Foods - Azalea Garden & Village Intersec	91067.022.1		06/04/2025	No	Wet Pond	0		Private
Village Foods - Azalea Garden & Village Intersec	91067.022.1	ZGPURYE - 2025-02-03 08:19:45 -- BMP has accumulated a significant amount of sediment in the basin rendering it non-functional. The pond must be excavated back original design and function. Vegetation around the shoreline needs to be cutback and litter removed from the area.; ZGPURYE - 2025-02-03 08:22:35 -- Curbs and gutters should be cleared of accumulating sediment and deris.;	01/31/2025	Yes	Wet Pond	1	04-01-2025	Private
Parkdale Day School	91067.032.1		06/18/2025	No	Infiltration Practices	0		Private
Azalea Super Service	92067.087.1	ZGPURYE - 2025-01-27 09:37:33 -- BMP is in good condition and does not require service at this time.;	01/24/2025	No	Infiltration Practices	0		Private
Lake Wright Executive Center	98-3611.1	ZGPURYE - 2025-03-04 08:40:53 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Lake Wright Executive Center	98-3611.2	ZGPURYE - 2025-03-04 08:41:14 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Lake Wright Executive Center	98-3611.3	ZGPURYE - 2025-03-04 08:41:23 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Children's Harbor	99-4004.1	JDEARST - 2024-10-09 08:45:05 -- Structure is clear and well maintained. ;	10/08/2024	No	Manufactured Treatment Device	0		Private

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Faith Wesleyan Church	99-4033.1	ZGPURYE - 2025-02-05 07:51:09 -- BMP is retaining some water, however the level is below the drawdown outlet pipe. Some sedimentation near the inlets. BMP is functional and does not require service at this time.;	02/04/2025	No	Detention Basin	0		Private
Windstream	99-4087.1	ZGPURYE - 2025-02-07 14:16:05 -- BMP has some sediment accumulation around the inlet gutter and erosion along the riprap. However, BMP is functioning properly and does require maintenance at this time.;	02/07/2025	No	Detention Basin	0		Private
Ballentine Home	99-4169.1		06/18/2025	No	Infiltration Practices	0		Private
Virginia Paving Co.	99-4218.1	ZGPURYE - 2025-03-03 15:24:38 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond	0		Private
Virginia Paving Co.	99-4218.1	ZGPURYE - 2025-03-04 08:43:03 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Wet Pond	0		Private
Lowe's	99-4237.1	ZGPURYE - 2025-03-17 11:00:01 -- BMP must have pond inlets and outlets, concrete culverts around the pond, curbs, gutters, and riprap all cleared of sediment, vegetation, and debris. ;	03/14/2025	Yes	Wet Pond	1	06-04-2025	Private
John's Brothers Inc. Parking Lot and Wash Building	BROTHERS.1	ZGPURYE - 2025-02-07 14:18:10 -- BMP has some sediment accumulation, but is still functioning properly. No maintenance is required at this time.;	02/07/2025	No	Grass Channel	0		Private
Heco Slings Corporation Building Addition	HECO.1	ZGPURYE - 2025-02-07 14:31:33 -- BMP is functional and does not require maintenance at this time. Some signs of sedimentation and erosion.;	02/07/2025	No	Detention Basin	0		Private
HRT Transfer Military Circle	HRT Transfer Military Circle.1		05/29/2025	No	Permeable Pavement	0		Private
HRT Newtown Park and Ride	Light Rail.1	ZGPURYE - 2025-03-17 12:48:13 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Extended Detention Basin	0		Private

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Magnolia Cove Regional BMP	MAGBMP.1	ZGPURYE - 2025-02-07 14:35:58 -- BMP has significant sedimentation in the inlet pipe and basin bottom which must be removed. The emergency outfall structure must also be cleared of sediment and debris. Inlet and outlet pipes should be reinforced with riprap over geotextile fabric to prevent erosion and allow stormwater to properly pool and infiltrate across the entire basin. Basin must be stabilized with ground cover to prevent erosion.;	02/07/2025	Yes	Detention Basin	1	06-04-2025	Public
Norview Middle School	92067.082.1	JDEARST - 2024-09-04 09:19:16 -- Basin is in good condition. Riser structure is clear.;	09/03/2024	No	Extended Detention Basin	0		School
Norview Middle School	92067.082.2	JDEARST - 2024-09-04 09:20:40 -- Basin is in good condition. Structures are clear.;	09/03/2024	No	Extended Detention Basin	0		School
Norfolk Public Schools Transportation Operations	T107.1	ZGPURYE - 2025-03-03 15:29:04 -- BMP must be cleaned of litter, debris, and overgrown vegetation. Eroded areas need to be regraded and stabilized. Infall and outfall structures must be cleared of sediment and debris.;	03/03/2025	Yes	Detention Basin	0		School
Booker T. Washington High School & Lake Taylor H	T315.2		03/10/2025	No	Manufactured Treatment Device	0		School
Booker T. Washington High School & Lake Taylor H	T315.1		03/10/2025	No	Manufactured Treatment Device	0		School
Granby High School Renovations	T345.1		06/18/2025	No	Infiltration Practices	0		School
Granby High School Renovations	T345.2		06/18/2025	No	Infiltration Practices	0		School
Granby High School Renovations	T345.3		06/18/2025	No	Infiltration Practices	0		School
Granby High School Renovations	T345.4		06/18/2025	No	Infiltration Practices	0		School
Bayview Elementary School Addition / Renovation	T517.1	ZGPURYE - 2025-04-04 15:29:00 -- Catch basins must be flushed and vactored of excess sediment and debris.;	04/04/2025	Yes	Infiltration Practices	0		School
Walter H. Taylor Elementary School	T524.1	JDEARST - 2024-07-03 07:16:48 -- Inlet and structure are clear. Contributing drainage is clear.;	07/02/2024	No	Infiltration Practices	0		School
Walter H. Taylor Elementary School	T524.2	JDEARST - 2024-07-03 07:18:05 -- Inlet and structure are clear. Contributing drainage is clear.;	07/02/2024	No	Infiltration Practices	0		School
Walter H. Taylor Elementary School	T524.3	JDEARST - 2024-07-03 07:19:04 -- Inlet is clear. Surrounding area is maintained.;	07/02/2024	No	Infiltration Practices	0		School
Tidewater Park Elementary	00-4306.1	JDEARST - 2024-08-07 08:15:21 -- Basin is functioning properly. No signs of pooling or erosion.;	08/06/2024	No	Detention Basin	0		School

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Fairlawn Elementary School Parking Lot	01-0114.1	JDEARST - 2025-01-09 08:35:47 -- Grass channel is in good condition.;	01/08/2025	No	Grass Channel	0		School
Sherwood Forest Elementary	01-0198.1	JDEARST - 2024-09-04 07:51:02 -- Device is functional. Minor accumulation of sediment in parking area.;	09/03/2024	No	Infiltration Practices	0		School
Norview High School	02-0010.1	JDEARST - 2024-09-04 09:16:00 -- Pond is in good condition. Inlet structures are clear. No sign of bank erosion or failure.;	09/03/2024	No	Wet Pond	0		School
Blair Middle School	03-0090.1		06/27/2025	Yes	Infiltration Practices	0		School
Blair Middle School	03-0090.2		06/27/2025	Yes	Detention Basin	0		School
Willard Elementary School Parking Lot	03-136.1	JDEARST - 2024-08-07 07:57:45 -- BMP is maintained and in good condition. No sign of failure.;	08/06/2024	No	Infiltration Practices	0		School
Jacox Elementary School Bus Loop	05-0086.1		05/13/2025	Yes	Infiltration Practices	0		School
Jacox Elementary School Bus Loop	05-0086.2		05/13/2025	Yes	Infiltration Practices	0		School
Sherwood Forest Elementary School	05-0087.1	JDEARST - 2024-09-04 07:52:40 -- Basin is well maintained and in excellent condition.;	09/03/2024	No	Detention Basin	0		School
Ghent Elementary School Bus Loop	05-0088.1		06/27/2025	Yes	Infiltration Practices	0		School
Coleman Place Elementary School	06-0059.1	JDEARST - 2024-09-04 07:45:52 -- Pond is in good condition. BMP is well maintained. No sign of bank failure.;	09/03/2024	No	Wet Pond	0		School
Tarrallton Elementary Parking Lot	06-0142.1	JDEARST - 2024-11-13 08:46:10 -- Channel is well maintained and in good condition.;	11/04/2024	No	Grass Channel	0		School
Little Creek Elementary Parking Lot	06-0143.1	JDEARST - 2024-11-13 08:46:41 -- Channel is maintained and in good condition. Some denuded areas within BMP should be monitored.;	11/04/2024	No	Grass Channel	0		School
Northside Middle School Parking Lot	07-0014.1	ZGPURYE - 2025-04-04 15:27:09 -- BMP must be cleared of excess leave, debris, and litter. Drain must be cleared of litter and sediment. Curb-cut inlet must be clear of sediment and graded to allow proper drainage. Underdrain pipe must be clear of any sediment.;	04/04/2025	Yes	Bioretention	0		School
Crossroads Elementary Rebuild	10-0031.1		06/18/2025	No	Permeable Pavement	0		School
Crossroads Elementary Rebuild	10-0031.2		06/18/2025	No	Cisterns and Rain Barrels	0		School
Ingleside Elementary School Gymnasium	11-0034.1	ZGPURYE - 2025-03-03 15:28:24 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Detention Basin	0		School
Gethsemane Community Fellowship Church	03-0065.1		05/29/2025	No	Infiltration Practices	0		Private

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Gethsemane Community Fellowship Church	03-0065.2		05/29/2025	No	Infiltration Practices	0		Private
Barraud Park	07-0086.1		05/19/2025	No	Infiltration Practices	0		Public
Anne Outten Pond Retrofit	16-0014.1		05/13/2025	Yes	Wet Pond 2	0		Public
Norfolk Commerce Pond #2	S10.1	ZGPURYE - 2024-12-04 16:16:13 -- BMP is in excellent condition and does not require service at this time.;	12/04/2024	No	Wet Pond	0		Private
Norfolk Commerce Pond #3	S11.1	JDEARST - 2024-09-04 09:22:54 -- BMP is clear and well maintained.;	09/03/2024	No	Detention Basin	0		Public
Lake Liberty	91067.029.1		05/13/2025	No	Wet Pond	0		Public
Silver Lake-Duck Pond	S14.1	ZGPURYE - 2025-03-03 15:17:43 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond	0		Public
Silver Lake-Duck Pond	S14.1	ZGPURYE - 2025-02-25 10:49:48 -- Curbs and gutters around BMP infalls must be cleared of debris and sediment on both sides of the road.;	02/25/2025	Yes	Wet Pond	0		Public
Meadow Lake	S15.1	ZGPURYE - 2025-03-03 15:17:52 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond	0		Public
Meadow Lake	S15.1	ZGPURYE - 2025-02-25 10:51:22 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Wet Pond	0		Public
Christopher Court	92067.043.1	JDEARST - 2024-09-04 08:00:18 -- Restoration work completed late last year. Site is fully stabilized and functioning properly. Could not access basin behind fence.;	09/03/2024	No	Detention Basin	0		Public
Lake Whitehurst Harvesting Facility	T125.1		06/25/2025	No	Detention Basin	0		Public
Ballentine Elementary School Lake	S2.1	JDEARST - 2024-08-12 08:19:13 -- Pond is in good condition. Spillway is clear. No signs of bank erosion.;	08/09/2024	No	Wet Pond	0		Public
Fairlawn Recreation Center Addition	T414.1	JDEARST - 2025-01-09 08:31:15 -- Basin is maintained and in good condition.;	01/08/2025	No	Detention Basin	0		Public
Norfolk Botantical Gardens Production House	T466.1	ZGPURYE - 2024-12-12 15:53:11 -- BMP is in excellent condition and does not require service at this time.;	12/12/2024	No	Grass Channel	0		Public
Norfolk Public Health Center	T522.1	JDEARST - 2024-08-12 08:03:27 -- Structure is clear and functional. Contributing drainage is clear.;	08/09/2024	No	Infiltration Practices	0		Public
Division of Streets & Bridges	T768.1		06/25/2025	No	Manufactured Treatment Device	0		Public
Nauticus	91067.009.1	JDEARST - 2024-08-12 07:42:01 -- Unit is clear and functioning properly.;	08/09/2024	No	Manufactured Treatment Device	0		Public
Fire Station	T574.1	JDEARST - 2024-12-19 07:29:11 -- Grass channel is in good condition. No signs of failure or erosion. ;	12/18/2024	No	Grass Channel	0		Public

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Combined McKann Ave. Facility	T650.1	JDEARST - 2024-07-10 14:10:12 -- Basin is in good condition. No sign of failure. Inlet is clear.;	07/10/2024	No	Wet Pond	0		Public
Cedar Grove Parking Lot	T66.1	JDEARST - 2024-08-12 08:16:05 -- Basin is in good condition. Inlets are clear. Holding some water following storms.;	08/09/2024	No	Detention Basin	0		Public
Pope Avenue Street Improvements	T69.1	JDEARST - 2024-08-13 07:30:28 -- Unit is clear and functional. No signs of failure or excess sediment. ;	08/12/2024	No	Manufactured Treatment Device	0		Public
Plume Ln. Parking Garage	T715.1	JDEARST - 2024-08-13 08:19:54 -- Unit is clear and functioning properly. No excess sediment in the unit. ;	08/12/2024	No	Manufactured Treatment Device	0		Public
Division of Streets & Bridges	T768.2	JDEARST - 2024-07-10 14:02:33 -- Unit is scheduled to be replaced.;	07/10/2024	No	Manufactured BMP Systems	0		Public
Titustown Recreation Center	00-4462.1		06/18/2025	Yes	Extended Detention Basin	0		Public
ODU University Village	02-2367.1	JDEARST - 2024-07-03 13:14:17 -- Pond is in good condition. No evidence of failure.;	07/03/2024	No	Wet Pond	0		Public
Central Brambleton	T559.1		05/19/2025	No	Wet Pond	0		Public
Boush Street Garage	03-295.1	JDEARST - 2024-08-12 07:59:05 -- Unit is clear and functioning properly. Contributing drainage is clear.;	08/09/2024	No	Manufactured Treatment Device	0		Public
Pretlow Library	05-0105.1	ZGPURYE - 2025-04-07 14:32:11 -- Excess sediment and debris in curb-cut inlets, catch basins, and inlet pipes need to be cleared out. ;	04/03/2025	Yes	Infiltration Practices	0		Public
Third Police Precinct Parking Lot Addition	05-0200.1		05/13/2025	Yes	Extended Detention Basin	0		Public
McKann Ave Street Expansion	06-0032.1	JDEARST - 2024-08-07 08:30:39 -- Filterra is in good condition. Minor debris at inlet but rain still flowing properly.;	08/06/2024	No	Manufactured BMP Systems	0		Public
McKann Ave Street Expansion	06-0032.2	JDEARST - 2024-08-07 08:33:06 -- Filterra is in good condition and functioning properly.;	08/06/2024	No	Manufactured BMP Systems	0		Public
NPD 2nd Prencinct Training Center	T276.1	ZGPURYE - 2025-03-03 15:20:31 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond	0		Public
NPD 2nd Prencinct Training Center	T276.1	ZGPURYE - 2025-02-25 10:53:04 -- BMP is in good condition and does not require service at this time. Some debris accumulation in the basin will eventually need to be removed.;	02/25/2025	No	Wet Pond	0		Public
Police Training Center Track	06-0071.1	ZGPURYE - 2025-03-03 15:22:51 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Grass Channel	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Police Training Center Track	06-0071.1	ZGPURYE - 2025-02-25 10:59:57 -- BMP is in good condition and does not require service at this time. Some leaf debris beginning to accumulate at the inlets.;	02/25/2025	No	Grass Channel	0		Public
Police Training Center Track	06-0071.2	ZGPURYE - 2025-03-03 15:23:00 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Extended Detention Basin	0		Public
Police Training Center Track	06-0071.2	ZGPURYE - 2025-02-25 11:00:47 -- BMP is in good condition and does not require service at this time. ;	02/25/2025	No	Extended Detention Basin	0		Public
Street Improvements - Ernies Way	06-0107.1	ZGPURYE - 2025-03-07 14:51:43 -- Sediment accumulation must be removed from inlet area.; ZGPURYE - 2025-03-07 14:57:12 -- Bioretention area must be regraded and eroded areas along back side of curb filled in and stabilized.;	03/06/2025	Yes	Bioretention Basins	1	06-06-2025	Public
Street Improvements - Ernies Way	06-0107.2	ZGPURYE - 2025-03-07 14:54:28 -- Sediment accumulation must be removed from inlet area. Rock check dams and rock barrier at inlet must be replaced. Ditch regraded and stabilized.;	03/06/2025	Yes	Grass Channel	1	06-06-2025	Public
Norview Community Center	06-0116.1	JDEARST - 2024-09-04 08:08:36 -- Basin is in good condition. Structure is clear.;	09/03/2024	No	Bioretention Basins	0		Public
Norview Community Center	06-0116.2	JDEARST - 2024-09-04 08:13:21 -- Site is in good condition. Structure is clear.;	09/03/2024	No	Infiltration Practices	0		Public
Norfolk Police Department Firearms Range	07-0009.1	ZGPURYE - 2025-03-03 15:17:00 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Infiltration Practices	0		Public
Norfolk Police Department Firearms Range	07-0009.1	ZGPURYE - 2025-02-25 10:49:24 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Infiltration Practices	0		Public
Downtown Pump Station (PS 145)	07-0088.1	JDEARST - 2024-08-13 08:25:51 -- Unit is clear and functional. No excess sediment.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Trail of the Tiger Exhibit	07-0126.1		05/13/2025	Yes	Manufactured Treatment Device	0		Public
2nd Patrol Division	09-0030.1	JDEARST - 2024-09-04 09:43:34 -- Permeable pavement is in excellent condition. Pavers and contributing drainage are clear.;	09/03/2024	No	Permeable Pavement	0		Public
Pump Station 34 Replacement	10-0036.1		06/18/2025	No	Grass Channel	0		Public
Chesterfield Heights WW Pump Station	10-0042.1		05/19/2025	No	Bioretention	0		Public
Forest Lawn Cemetary	10-0069.1	JDEARST - 2024-08-07 08:11:01 -- Site is well maintained and functioning properly.;	08/06/2024	No	Infiltration Practices	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Lambert's Point Rec Center Parking Addition	10-0073.1	JDEARST - 2024-07-03 12:51:01 -- Permeable pavement is clear and maintained.;	07/03/2024	No	Permeable Pavement	0		Public
Filterra	ColPlFlt1.1		05/19/2025	No	Manufactured Treatment Device	0		Public
Filterra	ColPlFlt1.2		05/19/2025	No	Manufactured Treatment Device	0		Public
Filterra	ColPlFlt2.1		05/19/2025	No	Manufactured Treatment Device	0		Public
Filterra	ColPlFlt3.1		05/19/2025	No	Manufactured Treatment Device	0		Public
Filterra	ColPlFlt4.1		05/19/2025	Yes	Manufactured Treatment Device	0		Public
Filterra	ColPlFlt5.1		05/19/2025	No	Manufactured Treatment Device	0		Public
US General Services Admin	11-0014.1		03/05/2025	No	Extended Detention Basin	0		Public
US General Services Admin	11-0014.1	ZGPURYE - 2025-03-07 14:43:16 -- BMP is functional and does not require service at this time.;	03/06/2025	No	Extended Detention Basin	0		Public
MacArthur Mall Museum Expansion	11-0031.1	JDEARST - 2024-08-12 07:44:56 -- Filterra is in good condition. Unit is clear of debris.;	08/09/2024	No	Manufactured Treatment Device	0		Public
MacArthur Mall Museum Expansion	11-0031.2	JDEARST - 2024-08-12 07:46:13 -- Basin is clear and functioning properly. Site is regularly maintained.;	08/09/2024	No	Detention Basin	0		Public
CON Small Brick Building	11-0044.1	ZGPURYE - 2025-04-07 15:21:51 -- Area needs to be cleared of leave, debris, and sediment in swale and at inlets. Swale must be regraded to restore proper drainage. ;	04/03/2025	Yes	Infiltration Practices	0		Public
Zoo-Animal Wellness Center	11-0082.1		05/13/2025	Yes	Detention Basin	0		Public
Zoo-Animal Wellness Center	11-0082.2		05/13/2025	Yes	Detention Basin	0		Public
Zoo-Animal Wellness Center	11-0082.3		05/13/2025	Yes	Detention Basin	0		Public
Zoo-Animal Wellness Center	11-0082.4		05/13/2025	Yes	Detention Basin	0		Public
Towing Operations Center	13-0061.1	JDEARST - 2025-01-09 08:52:52 -- Basin is in good condition. On maintenance schedule, has not been mowed yet for the winter.;	01/08/2025	No	Bioretention	0		Public
RiverStar Homes Bioretention	S69.1	JDEARST - 2024-07-03 12:38:11 -- Bioretention area is healthy and in good condition.;	07/03/2024	No	Bioretention Basins	0		Public
Lake Scott	S8.1	ZGPURYE - 2025-03-03 15:18:56 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond	0		Public
Lake Scott	S8.1	ZGPURYE - 2025-02-25 10:51:46 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Wet Pond	0		Public
Norfolk Commerce Pond #1	S9.1	ZGPURYE - 2024-12-04 16:15:11 -- BMP is in excellent condition and does not require service at this time.;	12/04/2024	No	Wet Pond	0		Private
Cape Henry Filterra	SCHF.1	JDEARST - 2024-08-12 07:30:27 -- Filterra is in good condition. Inlet and unit is clear.;	08/09/2024	No	Manufactured Treatment Device	0		Public
Annetta M. Lane Apartments	T100.1		05/29/2025	No	Detention Basin	0		Private
Macedonia Christian Church	T116.1		05/29/2025	No	Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Saesoon Presb. Church	T119.1	ZGPURYE - 2025-03-04 08:45:40 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
Saesoon Presb. Church	T119.2	ZGPURYE - 2025-03-04 08:45:48 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Detention Basin	0		Private
BJ's Wholesale Warehouse	T121.1	ZGPURYE - 2025-02-07 14:58:01 -- Litter must be removed from the BMP and denuded areas stabilized with ground vegetation. The existing bermuda grass is struggling due to excessive shade from the nearby tree on the southeastern bank. Recommend limbing back this tree as well.;	02/07/2025	Yes	Wet Pond	0		Private
Davita Dialysis Center	T122.1	ZGPURYE - 2025-02-07 15:01:43 -- BMP is functional and does not require maintenance at this time. Some sediment accumulation along the parking lot gutters.;	02/07/2025	No	Infiltration Practices	0		Private
Warehouse	T146.1	ZGPURYE - 2025-02-07 15:03:29 -- BMP is functional and does not require maintenance at this time.;	02/07/2025	No	Grass Channel	0		Private
Contel Cellular Tower	T150.1	ZGPURYE - 2025-04-07 14:57:06 -- Area must be cleared of low vegetation, litter, and debris. Row of Cyprus trees along fence-line surround cell tower can remain.;	04/03/2025	Yes	Infiltration Practices	0		Public
Elm Court Development	T153.1	ZGPURYE - 2025-02-07 15:04:25 -- BMP is functional and does not require maintenance at this time. Flooding is due to blockages down-stream in nearby drainage ditches. Work order has been put in to ditch crew to address issues.;	02/07/2025	No	Detention Basin	0		Private
The Anchorage-South Hampton Roads Support Housing	T158.1		06/18/2025	No	Detention Basin	0		Private
711	T161.1		06/18/2025	No	Infiltration Practices	0		Private
Contel Cellular Tower	T170.1	JDEARST - 2024-10-14 07:08:40 -- Swale is in excellent condition. Area is well maintained.;	10/11/2024	No	Grass Channel	0		Private
Shiloh Baptist Church Parking Lot	T173.1	ZGPURYE - 2025-03-24 15:32:18 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Shiloh Baptist Church Parking Lot	T173.2	ZGPURYE - 2025-03-24 15:32:48 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Ted Lansing Corporation	T210.1	ZGPURYE - 2025-03-17 11:20:41 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Bay Oaks Place Extension NRHA	T212.1	JDEARST - 2024-12-19 07:43:05 -- Inlet has minor leaf accumulation but is still clear. No sign of device failure.;	12/18/2024	No	Infiltration Practices	0		Public
Electrical Equipment Company	T214.1	ZGPURYE - 2025-03-17 11:23:02 -- BMP shoreline has severely eroded and pond capacity reduced due to sedimentation. Entire shoreline must be repaired, regraded, and stabilized. Electrical utility box lids which have been deposited in the BMP must be removed and riprap refreshed around inlets and outlets.;	03/14/2025	Yes	Wet Pond	0		Private
Norfolk Fitness and Wellness Center	T217.1		06/18/2025	Yes	Detention Basin	0		Public
Chrysler Museum - Gallery Project	T222.1	JDEARST - 2024-08-08 09:37:59 -- Site is well maintained and in good condition. inlet structure is clear.;	08/07/2024	No	Infiltration Practices	0		Private
Norfolk Tent Company	T229.1	ZGPURYE - 2025-03-17 11:31:00 -- BMP must have inlets and outlets cleared of sediment and debris. Inlet and outlet must be protected with riprap and geotextile fabric.;	03/14/2025	Yes	Detention Basin	1	06-04-2025	Private
Autumn Care	T23.1	ZGPURYE - 2025-03-17 11:37:29 -- BMP inlets and outlets are severely clogged and must be cleared of with sediment and debris. Outlet pipe appears to have collapsed and must be repaired. Inlets and pipes must be clear to allow proper drainage.;	03/17/2025	Yes	Detention Basin	1	06-04-2025	Private
Autumn Care	T23.1		03/14/2025	Yes	Detention Basin	0		Private
Abyssinia Baptist Church Parking Lot	T245.1	JDEARST - 2024-07-09 09:50:07 -- BMP is old but functional. Contributing drainage is clear.;	07/08/2024	No	Infiltration Practices	0		Private
Super KMart	T249.1	ZGPURYE - 2024-12-04 16:13:15 -- BMP is in excellent condition and does not require service at this time.;	12/04/2024	No	Wet Pond	0		Private
Zap Tax	T257.1	ZGPURYE - 2025-05-02 07:22:38 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Infiltration Practices	0		Private
O' Reilly Auto Parts	T278.1	JDEARST - 2024-08-06 07:40:47 -- Trench drain is clear and functioning properly.;	08/05/2024	No	Infiltration Practices	0		Private
Cullifer Construction Company	T282.1	JDEARST - 2024-07-10 07:53:04 -- Basin is clear and well maintained.;	07/09/2024	No	Infiltration Practices	0		Private
Commonwealth Building Materials	T285.1		06/18/2025	Yes	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Target Store	T286.1	ZGPURYE - 2025-02-07 15:07:02 -- Litter must be cleared from around the shoreline and denuded areas stabilized with ground vegetation.;	02/07/2025	Yes	Wet Pond	1	05-06-2025	Private
Townhouses	T291.1		06/18/2025	No	Infiltration Practices	0		Private
Auxiliary Systems	T309.1		05/29/2025	No	Grass Channel	0		Private
Signature Printing	T317.1	ZGPURYE - 2025-03-21 10:43:58 -- Stormwater inlet and pipes must be vactored to remove excessive sediment. Area around the inlet grate needs to be stabilized to reduce erosion and prevent sediment accumulation in the system.;	03/20/2025	Yes	Infiltration Practices	1	06-06-2025	Private
Signature Printing	T317.2	ZGPURYE - 2025-03-21 10:45:16 -- Grass swale must be cleared of litter, debris, and excess sediment. Must have original grade restored to ensure proper drainage.;	03/20/2025	Yes	Grass Channel	1	06-06-2025	Private
Safe Place Mini Storage	T333.1	ZGPURYE - 2025-03-17 11:43:36 -- BMP must have system vactored to removed sediment and debris accumulation.;	03/14/2025	Yes	Infiltration Practices	1	06-04-2025	Private
Cottage Place Subdivision	T341.1	ZGPURYE - 2025-04-07 15:00:39 -- Curb-cut inlets, basin, and drainage grates must be cleared of sediment, litter and debris. ;	04/03/2025	Yes	Infiltration Practices	0		Public
New Hope Christian Community Church	T343.1	JDEARST - 2024-08-07 07:50:04 -- Basin is old but functional. No sign of pooling following recent rain.;	08/06/2024	No	Infiltration Practices	0		Private
New Hope Christian Community Church	T343.2	JDEARST - 2024-08-07 07:50:44 -- Basin is old but functional. No sign of pooling following recent rain.;	08/06/2024	No	Infiltration Practices	0		Private
Condo	T349.1	ZGPURYE - 2024-12-13 12:27:40 -- BMP is in excellent condition and does not require service at this time.;	12/13/2024	No	Infiltration Practices	0		Private
USAA Recreation Area	T36.1	JDEARST - 2024-07-18 08:04:13 -- BMP is in good condition. Contributing drainage is clear. ;	07/17/2024	No	Extended Detention Basin	0		Private
USAA Recreation Area	T36.2	JDEARST - 2024-07-18 08:06:08 -- BMP is well maintained. Inlet structures are clear.;	07/17/2024	No	Infiltration Practices	0		Private
Dairy Queen/Zero Subs	T367.1	JDEARST - 2024-10-09 09:00:31 -- Structure is clear and functioning properly. ;	10/08/2024	No	Infiltration Practices	0		Private
Dairy Queen/Zero Subs	T367.2	JDEARST - 2024-10-09 09:01:12 -- Structure is functional. Leaves are starting to fall and partially filling the unit.;	10/08/2024	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Manteo Street and West Princess Road Townhouses	T370.1	JDEARST - 2024-10-14 08:07:54 -- Roof drains under deck are connected and functioning. Drainage across driveway to infiltration is clear.;	10/11/2024	No	Infiltration Practices	0		Private
Strip Mall - JANAF	T379.1	ZGPURYE - 2025-03-17 11:46:46 -- BMP must have inlets, outlets, drainage channel, parking lot, curbs, and gutters cleared of sediment, litter, and debris. Riprap areas must be cleared of excess sediment to ensure proper drainage.;	03/14/2025	Yes	Detention Basin	1	06-04-2025	Private
Union Chapel A.M.E. Church	T38.1		05/29/2025	No	Infiltration Practices	0		Private
Union Chapel A.M.E. Church	T38.2		05/29/2025	No	Infiltration Practices	0		Private
Union Chapel A.M.E. Church	T38.3		05/29/2025	No	Infiltration Practices	0		Private
Mazzika Restaurant	T4.1	JDEARST - 2024-07-09 08:52:38 -- Site is old but well maintained. No sign of failure at inspection.;	07/08/2024	No	Infiltration Practices	0		Private
Dale's Train Station	T400	ZGPURYE - 2025-03-21 09:11:11 -- BMP requires maintenance and must be returned to original design for compliance requirements. PVC outfall structure is broken and must be repaired. Sediment must be cleared from outall pipe to ensure proper drainage. Outfall pipe must have sediment around the structure removed and protected with #57 stone per original design. Parking lot curb and inlet area must be cleared of sediment and protected with stone. ;	03/20/2025	Yes	Detention Basin	1	06-05-2025	Private
HRT Station Wards Corner	T402.1		06/18/2025	Yes	Detention Basin	0		Private
Woodlawn Memorial Gardens Funeral Home	T409.1	ZGPURYE - 2025-03-24 13:12:24 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Woodlawn Memorial Gardens Funeral Home	T409.2	ZGPURYE - 2025-03-24 13:12:51 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Doctor's Office	T430.1	JDEARST - 2024-10-09 08:58:24 -- BMP is functioning properly. Minor litter accumulation. ;	10/08/2024	No	Infiltration Practices	0		Private
Apartments Parking Lot	T435.1	ZGPURYE - 2025-04-21 08:38:06 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Infiltration Practices	0		Private
East Coast Brake Rebuilders	T447.1	ZGPURYE - 2025-03-17 11:53:42 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Detention Basin	0		Private
Covenant Presbyterian Church	T448.1		05/29/2025	No	Detention Basin	0		Private
Covenant Presbyterian Church	T448.2		05/29/2025	No	Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
L. Fisherman & Son Inc. Flooring Installation	T449.1	ZGPURYE - 2025-03-17 11:55:46 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Grass Channel	0		Private
Moran Towing of Virginia, Inc.	T450.1		05/29/2025	No	Grass Channel	0		Private
Langley Federal Credit Union	T455.1		06/18/2025	Yes	Infiltration Practices	0		Private
Heritage Bank & Trust	T457.1	JDEARST - 2024-07-09 08:49:48 -- Site is clear and well maintained. ;	07/08/2024	No	Infiltration Practices	0		Private
Heritage Bank & Trust	T457.2	JDEARST - 2024-07-09 08:51:23 -- Site is clear and functioning properly. Slight accumulation of sediment at inlet. ;	07/08/2024	No	Infiltration Practices	0		Private
Virginia Zoological Park, Phase I	T473.1		05/13/2025	Yes	Sand Filter	0		Public
Helena Townhouses	T474.1		06/18/2025	No	Infiltration Practices	0		Private
Norfolk Collegiate Lower School	T478.1	JDEARST - 2024-08-06 07:37:12 -- Basin is old but functional. Inlet structure is clear.;	08/05/2024	No	Extended Detention Basin	0		Private
Landmark Avaiation	T498.1		12/10/2024	No	Extended Detention Basin	0		Private
Bay Oaks Place	T509.1	JDEARST - 2024-12-19 07:40:52 -- Permeable pavement is clear and functioning properly. ;	12/18/2024	No	Infiltration Practices	0		Public
Tabernacle Church	T537.1		06/18/2025	No	Extended Detention Basin	0		Private
Calvert Square Community Center Improvements	T540.1		05/19/2025	No	Infiltration Practices	0		Public
Home Depot, Broad Creek Crossing	T548.1	ZGPURYE - 2025-02-07 15:08:14 -- BMP is functional and does not require maintenance at this time.;	02/07/2025	No	Wet Pond	0		Private
Duplex Dudley Avenue - Lot "F"	T56.1	ZGPURYE - 2025-04-21 08:38:15 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Infiltration Practices	0		Private
Lot E Bay Oaks Place	T571.1	JDEARST - 2024-10-18 09:06:04 -- Infiltration basin is old but functional.;	10/17/2024	No	Infiltration Practices	0		Private
Kramer Tire	T577.1	ZGPURYE - 2025-03-17 12:18:08 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Detention Basin	0		Private
Bay Oaks Place (NRHA)	T58.1	JDEARST - 2024-12-19 07:42:16 -- Inlet has minor leaf accumulation but is still clear. No sign of device failure.;	12/18/2024	No	Infiltration Practices	0		Public
Amelia Building at Koger Center	T591.1	ZGPURYE - 2025-03-17 12:20:13 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Wet Pond	0		Private
Mount Pleasant Baptist Church Parking Lot	T593.1		06/18/2025	No	Detention Basin	0		Private
Calvert Square Site Improvements	T602.1		05/19/2025	No	Infiltration Practices	0		Private
Dr. Hamlin Parking Lot	T61.1	JDEARST - 2024-10-09 08:42:39 -- Basin is in good condition. Minor accumulation of leaf litter. Inlet is clear.;	10/08/2024	No	Detention Basin	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
BB&T	T616.1	ZGPURYE - 2025-04-21 08:48:08 -- Catch basin needs to be vactored of all sediment, litter, and debris. Down spouts on building need to be cleared of all sediment and any broken pipes repaired. The excessive sediment accumulation on easter side of parking lot which has become vegetated and is covering ~1.5' of asphalt needs to be removed.;	04/21/2025	Yes	Infiltration Practices	0		Private
Applebee's - Janaf Shopping Center	T64.1	ZGPURYE - 2025-03-17 12:22:29 -- BMP must be cleared of litter and debris. Inlets and outlets must be cleared of sediment and protected with riprap. Slopes of the BMP must be stabilized with grass cover.;	03/14/2025	Yes	Detention Basin	1	06-05-2025	Private
Willoughby Bluff Condos	T643.1	ZGPURYE - 2025-04-21 08:37:56 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Infiltration Practices	0		Private
Costco Gas Station	T644	ZGPURYE - 2025-03-17 12:26:02 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Manufactured Treatment Device	0		Private
Calvert Square Site Improvements	T663.1		05/19/2025	No	Infiltration Practices	0		Public
Calz Pizza	T678.1	ZGPURYE - 2025-04-21 08:38:29 -- BMP is functional and does not require service at this time.;	04/21/2025	No	Grass Channel	0		Private
Liberty Tax Service	T699.1	JDEARST - 2024-12-19 07:30:40 -- BMP is old but still functioning properly.;	12/18/2024	No	Grass Channel	0		Private
Pizzeria Uno	T70.1	ZGPURYE - 2025-03-17 12:29:21 -- BMP must be cleared of vegetation, sediment, debris around the inlets, outlets, and basin. Inlets and outlets must be protected with riprap and geotextile fabric.;	03/14/2025	Yes	Wet Pond	1	06-05-2025	Private
Airport Terminal Expansion	T704.1		11/22/2024	No	Wet Pond	0		Private
Bazemore's	T705.1	JDEARST - 2024-07-16 12:49:29 -- Unit is clear and functioning properly. Inlet structure is clear.;	07/16/2024	No	Manufactured Treatment Device	0		Private
Riverside Commerce Center I	T719.1	ZGPURYE - 2025-03-17 12:33:26 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Wet Pond	0		Private
Glad Tidings Church	T731.1	ZGPURYE - 2025-03-17 12:35:34 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Infiltration Practices	0		Private
Airport Long Term Parking	T746.1		12/10/2024	No	Grass Channel	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Norfolk Academy	T748.1	ZGPURYE - 2025-03-17 12:37:16 -- BMP inlets, outlets, and shoreline must be cleared of vegetation, sediment, and debris. Inlets and outlets must be protected with riprap.;	03/14/2025	Yes	Wet Pond	0		Private
Turbo Wash Dry Cleaners	T755.1	JDEARST - 2024-07-09 09:27:31 -- Basin is stabilized and in good condition.;	07/08/2024	No	Infiltration Practices	0		Private
Popeye's Chicken and Biscuits	T766.1	ZGPURYE - 2025-03-27 12:40:07 -- BMP inlets, outfall structure, and basin must be cleared of litter and debris. Riprap around inlet and outfall structure must be cleared of sediment and drawdown pipe must be clear and functional. BMP inlet and outfall structure must have excess sediment removed.
;	03/27/2025	Yes	Detention Basin	0		Private
Popeye's Chicken and Biscuits	T766.1	ZGPURYE - 2025-03-17 12:42:21 -- BMP is functional and does not require service at this time.;	03/17/2025	Yes	Detention Basin	0		Private
Arcet Equipment Co.	T769.1		05/29/2025	No	Manufactured Treatment Device	0		Private
Arcet Equipment Co.	T769.2		05/29/2025	No	Grass Channel	0		Private
Excel Paving Corporation	T770.1	ZGPURYE - 2025-03-17 12:45:41 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Detention Basin	0		Private
Parking Lot	T792.1		05/29/2025	No	Infiltration Practices	0		Private
Greek Orthodox Church	T86.1		06/18/2025	No	Grass Channel	0		Private
Barry's Performance Car Shop	T93.1		05/29/2025	No	Infiltration Practices	0		Private
Barry's Performance Car Shop	T93.2		05/29/2025	No	Infiltration Practices	0		Private
NRHA CMD Facility	T99.1		05/19/2025	No	Infiltration Practices	0		Public
Dollar General Store	15-0035.1	ZGPURYE - 2025-04-22 12:25:45 -- Maintain BMP treatment device according to manufacturer's specifications. Sediment, debris, and litter must be vactored from the inlet, catch basin, and device. Curbs and gutters must have accumulating sediment removed.;	04/22/2025	Yes	Manufactured Treatment Device	0		Private
Bruce's Park Pump Station #152	13-0009.1		05/13/2025	Yes	Dry Swale 1	0		Public
1081 Military Hwy Retail Shops	15-0031.1	JDEARST - 2024-08-08 09:53:38 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/07/2024	No	Manufactured Treatment Device	0		Private
2800 Church Street	14-0053.1	JDEARST - 2024-12-19 13:21:56 -- BMP is in good condition. No signs of erosion or failure.;	12/19/2024	No	Bioretention 2	0		Private
Jeff Robertson Park	15-0014.1	JDEARST - 2024-08-12 08:14:46 -- Wetland is in good condition. No signs of erosion or bank failure. Site is well maintained.;	08/09/2024	No	Stormwater Wetland	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Combined McKann Ave. Facility	T650.3	JDEARST - 2024-07-10 14:12:07 -- Unit is on a regular maintenance schedule.;	07/10/2024	No	Manufactured BMP Systems	0		Public
Combined McKann Ave. Facility	T650.2	JDEARST - 2024-07-10 14:11:39 -- Unit is on a regular maintenance schedule.;	07/10/2024	No	Manufactured BMP Systems	0		Public
Norfolk Academy Football Stadium	15-0059.1	ZGPURYE - 2025-03-24 15:46:44 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Bioretention- Urban	0		Private
Norfolk Academy Football Stadium	15-0059.2	ZGPURYE - 2025-03-24 15:46:52 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Permeable Pavement 1	0		Private
Norfolk Academy Football Stadium	15-0059.3	ZGPURYE - 2025-03-24 15:47:01 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Grass Channel	0		Private
Norfolk Academy Football Stadium	15-0059.4	ZGPURYE - 2025-03-24 15:47:09 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Rooftop or Impervious Surface D	0		Private
Norfolk Academy Lower School Addition	16-0031.1	ZGPURYE - 2025-03-24 15:47:20 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Bioretention- Urban	0		Private
Norfolk Academy Lower School Addition	16-0031.2	ZGPURYE - 2025-03-24 15:47:27 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Rooftop or Impervious Surface D	0		Private
Norfolk Academy Lower School Addition	16-0031.3	ZGPURYE - 2025-03-24 15:47:36 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Bioretention 1	0		Private
Norfolk Academy Lower School Addition	16-0031.4	ZGPURYE - 2025-03-24 15:47:48 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Dry Swale 1	0		Private
Oaks at Elmhurst	14-0070.2	JDEARST - 2024-09-04 07:57:34 -- Swale is well maintained and in good condition. ;	09/03/2024	No	Grass Channel	0		Private
Lowery Road Pedestrian Improvements	15-0028.1	ZGPURYE - 2025-03-03 15:25:11 -- Filterra unit must be maintained properly with sediment and debris cleared from the inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	1	06-06-2025	Public
Lowery Road Pedestrian Improvements	15-0028.1	ZGPURYE - 2025-02-25 11:02:53 -- Filterra unit must be cleared of excess leaves and debris.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Lowery Road Pedestrian Improvements	15-0028.2	ZGPURYE - 2025-03-03 15:26:45 -- Filterra unit must be maintained properly with sediment and debris cleared from the inlet and catch basin,;	03/03/2025	Yes	Manufactured Treatment Device	1	06-06-2025	Public
Lowery Road Pedestrian Improvements	15-0028.2	ZGPURYE - 2025-02-25 11:15:37 -- Filterra unit must be cleared of excess sediment and debris.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public

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Norfolk Academy Leadership Center	15-0052.1	ZGPURYE - 2025-03-17 14:30:23 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Bioretention- Urban	0		Private
Norfolk Academy Refectory	16-0033.1		03/17/2025	No	Rooftop or Impervious Surface Di	0		Private
Newtowne South Townhomes	06-0036.1	ZGPURYE - 2025-03-17 10:44:06 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Detention Basin	0		Private
Campostella Elementary	14-0073.1	ZGPURYE - 2024-12-04 16:19:20 -- BMP needs to have inlet and outfall structures cleared of accumulating sediment and debris. Trash and litter need to be removed from the area. Black willow trees around both inlet structures need to be removed. Erosion along the slope needs to be backfilled and denuded areas need to be stabilized with ground cover.;	12/04/2024	Yes	Wet Pond	1	12-11-2024	School
Chick-Fil-A (Store #03189)	13-0020.4	JDEARST - 2024-08-06 07:47:38 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/05/2024	No	Manufactured BMP Systems	0		Private
Norfolk Multi-Modal Transportation Center	12-0044.1	JDEARST - 2024-08-13 08:17:40 -- Filterra is in good condition. Inlet and structure are clear.;	08/12/2024	No	Manufactured Treatment Device	0		Public
Lafayette Boulevard Streetscape Improvements	16-0025.1	JDEARST - 2024-08-13 07:29:00 -- Contech unit is clear and functioning. Unit is currently on a maintenance schedule.;	08/12/2024	No	Manufactured Treatment Device	0		Public
14th Bay Street Residential	16-0037.1	JDEARST - 2024-10-18 09:12:03 -- Bioretention is clear and appears to be functioning properly.;	10/17/2024	No	Bioretention- Urban	0		Private
14th Bay Street Residential	16-0037.2	JDEARST - 2024-10-18 09:12:42 -- Bioretention is clear and appears to be functioning properly.;	10/17/2024	No	Bioretention- Urban	0		Private
14th Bay Street Residential	16-0037.3	JDEARST - 2024-10-18 09:16:10 -- Bioretention is clear and appears to be functioning properly.;	10/17/2024	No	Bioretention- Urban	0		Private
14th Bay Street Residential	16-0037.4	JDEARST - 2024-10-18 09:17:33 -- Bioretention is clear and appears to be functioning properly.;	10/17/2024	No	Bioretention- Urban	0		Private
Dunkin Donuts	15-0051.1		06/18/2025	No	Bioretention 1	0		Private
East Coast Appliance	16-0030.1	ZGPURYE - 2025-03-17 13:19:56 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Permeable Pavement 1	0		Private
Parkdale Channel Improvements	15-0011.1		06/18/2025	No	Stream Restoration	0		Public
Granby Townhomes	16-0011.1		05/29/2025	No	Bioretention 1	0		Private
Broad Creek Library	16-0057.1		05/19/2025	No	Dry Swale 2	0		Public
Broad Creek Library	16-0057.2		05/19/2025	No	Bioretention 1	0		Public
Broad Creek Library	16-0057.3		05/19/2025	No	Grass Channel	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Starbucks - The Corner Shops	16-0063.1	JDEARST - 2024-08-06 07:59:08 -- Bioretention is well maintained and showing no signs of erosion.;	08/05/2024	No	Bioretention- Micro 1	0		Private
Starbucks - The Corner Shops	16-0063.2	JDEARST - 2024-08-06 07:59:35 -- Permeable pavement is well maintained.;	08/05/2024	No	Permeable Pavement 1	0		Private
Popular Hall Trail	16-0049.1		03/05/2025	No	Compost Amendment	0		Public
Popular Hall Trail	16-0049.1	ZGPURYE - 2025-03-07 14:45:43 -- BMP is functional and does not require service at this time.;	03/06/2025	No	Compost Amendment	0		Public
7-11 Colley Avenue	16-0020.1	JDEARST - 2024-07-09 09:39:24 -- OWS is functioning properly. Contributing drainage is clean and maintained.;	07/08/2024	No	Manufactured Treatment Device	0		Private
Norfolk Courts Rear Access	16-0105.1		06/25/2025	No	Infiltration 1	0		Public
McCoy Duplex	16-0018.1	ZGPURYE - 2025-04-30 12:43:39 -- BMP is functional and does not require service at this time.;	04/22/2025	No	Infiltration 1	0		Private
Norfolk Academy STEAM Addition	16-0078.1	ZGPURYE - 2025-03-17 14:34:07 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Rooftop or Impervious Surface D	0		Private
Jehovah's Witnesses Parking Lot Improvements	14-0057.1	ZGPURYE - 2025-03-03 14:50:10 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Grass Channel	0		Private
Jehovah's Witnesses Parking Lot Improvements	14-0057.1	ZGPURYE - 2025-02-25 11:17:12 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Grass Channel	0		Private
Jehovah's Witnesses Parking Lot Improvements	14-0057.2	ZGPURYE - 2025-03-03 14:50:36 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Grass Channel	0		Private
Jehovah's Witnesses Parking Lot Improvements	14-0057.2	ZGPURYE - 2025-02-25 11:17:47 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Grass Channel	0		Private
Norfolk Premium Outlets	15-0045.3	ZGPURYE - 2025-03-03 14:47:45 -- BMP is functional and does not require service at this time. Some nutria/muskrat damage along the banks.;	03/03/2025	No	Wet Pond 1	0		Private
Norfolk Premium Outlets	15-0045.4	ZGPURYE - 2025-03-03 14:49:10 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention 2	0		Private
Premium Outlets Boulevard	15-0043.1	ZGPURYE - 2025-03-04 07:37:06 -- Filterra unit must be cleared of sediment and debris from inlet and basin. A new tree must be installed.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.1	ZGPURYE - 2025-02-25 11:30:00 -- Filterra unit must have sediment and debris accumulation cleared. Tree must be reinstalled.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public

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Premium Outlets Boulevard	15-0043.2	ZGPURYE - 2025-03-04 07:40:50 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.2	ZGPURYE - 2025-02-25 11:30:27 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Virginia Zoo Exhibit Building Renovation	17-0019.1		05/13/2025	No	Bioretention 1	0		Public
YMCA Gym Addition	16-0117.1	JDEARST - 2024-08-07 08:23:49 -- Filterra is clear and functioning properly.;	08/06/2024	No	Manufactured Treatment Device	0		Private
YMCA Gym Addition	16-0117.2	JDEARST - 2024-08-07 08:26:31 -- Filterra is clear and functioning properly.;	08/06/2024	No	Manufactured Treatment Device	0		Private
Front Street Apartments	14-0064.1	JDEARST - 2024-08-08 09:41:45 -- Filterra is in good condition. Inlet and unit are clear of debris.
;	08/07/2024	No	Manufactured Treatment Device	0		Private
Sunshine Villas	17-0016.1	ZGPURYE - 2025-04-30 12:44:19 -- BMP is functional and does not require service at this time.;	04/23/2025	No	Bioretention- Micro 1	0		Private
Arts Apartments	16-0052.1	JDEARST - 2024-08-08 09:18:45 -- Basin is well maintained. No sign of failure or erosion.;	08/07/2024	No	Detention Basin	0		Private
IKEA	17-0014.1	ZGPURYE - 2025-03-03 14:51:32 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Private
IKEA	17-0014.1	ZGPURYE - 2025-02-25 11:18:07 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Manufactured Treatment Device	0		Private
IKEA	17-0014.2	ZGPURYE - 2025-03-03 14:52:06 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Private
IKEA	17-0014.2	ZGPURYE - 2025-02-25 11:18:17 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Manufactured Treatment Device	0		Private
5th-7th Bay Redevelopment	16-0013.2	JDEARST - 2024-11-13 08:59:27 -- Structure is clear and functioning properly. Contributing drainage is clear.;	11/12/2024	No	Infiltration 2	0		Private
5th-7th Bay Redevelopment	16-0013.3	JDEARST - 2024-11-13 09:00:04 -- Structure is clear and functioning properly. Contributing drainage is clear.;	11/12/2024	No	Infiltration 2	0		Private
5th-7th Bay Redevelopment	16-0013.4	JDEARST - 2024-11-13 09:00:13 -- Structure is clear and functioning properly. Contributing drainage is clear.;	11/12/2024	No	Infiltration 2	0		Private
5th-7th Bay Redevelopment	16-0013.5	JDEARST - 2024-11-19 12:43:50 -- Structure is clear and functioning properly. Contributing drainage is clear.;	11/13/2024	No	Infiltration 2	0		Private

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5th-7th Bay Redevelopment	16-0013.6	JDEARST - 2024-11-13 08:50:30 -- Device lid is locked. Contributing drainage is clear.;	11/12/2024	No	Manufactured Treatment Device	0		Public
Carlton Homes LLC ROW Improvements	15-0001.1	ZGPURYE - 2025-04-04 15:08:28 -- Underdrain must be cleared of sediment.;	04/04/2025	Yes	Infiltration 1	0		Public
Carlton Homes LLC ROW Improvements	15-0001.2	ZGPURYE - 2025-04-04 15:09:04 -- Underdrain must be cleared of sediment.;	04/04/2025	Yes	Infiltration 1	0		Public
Carlton Homes LLC ROW Improvements	15-0001.3	ZGPURYE - 2025-04-04 15:10:12 -- BMP observation well is no longer present, filter fabric is exposed in some areas, and heavy amount of debris accumulation. Area needs to be raked out, observation well located/inspected, and cover basin with pea gravel.;	04/04/2025	Yes	Infiltration 1	0		Public
Fairmount Park Phase 13B	15-0010.1	JDEARST - 2024-07-03 08:26:39 -- Filterra is in good condition. Inlet and unit are clear of debris.;	07/02/2024	No	Manufactured Treatment Device	0		Public
Fairmount Park Phase 13B	15-0010.2	JDEARST - 2024-07-03 08:27:16 -- Filterra is in good condition. Inlet and unit are clear of debris.;	07/02/2024	No	Manufactured Treatment Device	0		Public
Fairmount Park Phase 13B	15-0010.3	JDEARST - 2024-07-03 08:27:27 -- Filterra is in good condition. Inlet and unit are clear of debris.;	07/02/2024	No	Manufactured Treatment Device	0		Public
Fairmount Park Phase 13B	15-0010.4	JDEARST - 2024-07-03 08:27:40 -- Filterra is in good condition. Inlet and unit are clear of debris.;	07/02/2024	No	Manufactured Treatment Device	0		Public
Savannah Suites	04-0111.6	ZGPURYE - 2025-03-04 07:51:25 -- BMP is functional and does not require service at this time.;	02/27/2025	No	Manufactured Treatment Device	0		Private
BJ's Gas Station	15-0018.2	ZGPURYE - 2025-03-03 14:39:54 -- Sediment needs to be vactored out of catch basins and pipes to restore proper drainage.;	03/03/2025	Yes	Manufactured Treatment Device	1	06-06-2025	Private
Norfolk Premium Outlets	15-0045.1	ZGPURYE - 2025-03-03 14:44:20 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond 1	0		Private
Norfolk Premium Outlets	15-0045.2	ZGPURYE - 2025-03-03 14:47:00 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Pond 1	0		Private
9544 14th Bay Street Duplex	17-0074.1	JDEARST - 2024-10-17 08:57:14 -- Downspouts are connected and rain barrels are in good condition. ;	10/16/2024	No	Cisterns and Rain Barrels	0		Private
Villa Marina Apartments	18-0085.12	JDEARST - 2024-10-02 13:45:33 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Villa Marina Apartments	18-0085.14	JDEARST - 2024-10-02 13:45:54 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.5	JDEARST - 2024-10-02 13:47:20 -- Filterra is clear and functioning properly.;	10/02/2024	No	Manufactured Treatment Device	0		Private
Didlake Expansion	17-0077.1	ZGPURYE - 2024-11-26 12:24:29 -- BMP needs to have leaves and debris removed. Silt fence at the outfall needs to be removed to restore proper drainage flow. Sediment accumulation along the curbs in the parking lot need to be cleaned up.;	11/26/2024	Yes	Wet Swale 1	0		Private
Didlake Expansion	17-0077.2	ZGPURYE - 2024-11-26 12:26:29 -- BMP needs to have leaves and debris removed. Clippings, mulch, and other vegetation debris accumulating at the infall and out fall structures need to be removed and properly disposed. Sediment accumulation along the curbs in the parking lot need to be cleaned up.;	11/26/2024	Yes	Wet Swale 1	0		Private
Americana Townhomes	17-0046.1	JDEARST - 2024-10-09 13:21:57 -- Pond is in good condition. Structures are clear of sediment or debris.;	10/09/2024	No	Wet Pond 1	0		Private
Norfolk Botanical Gardens Admin Bldg Parking	17-0095.1	ZGPURYE - 2024-12-12 15:54:08 -- BMP is in excellent condition and does not require service at this time.;	12/12/2024	No	Permeable Pavement 1	0		Public
Norfolk Botanical Gardens Admin Bldg Parking	17-0095.2	ZGPURYE - 2024-12-13 07:17:52 -- BMP is in excellent condition and does not require service at this time.;	12/12/2024	No	Sheetflow to Conserved Open Sp	0		Public
Home 2 Suites	17-0069.1	ZGPURYE - 2025-03-24 14:51:58 -- BMP system needs to have litter, debris, and sediment removed from drainage pipes. Inlet grates must be cleared of obstructions and protected with a barrier such as stone to prevent debris (sediment, mulch, etc.) from entering the basin. ;	03/24/2025	Yes	Manufactured Treatment Device	1	06-06-2025	Private
Moores Bridges WTP Chemical Feed System	17-0090.2	ZGPURYE - 2025-03-07 14:14:03 -- Inlet/outfall structures and pipes need to have sediment vactored out to ensure water level drains to proper level.;	03/07/2025	Yes	Detention Basin	0		Public
Moores Bridges WTP Chemical Feed System	17-0090.1	ZGPURYE - 2025-03-07 14:13:14 -- System needs sediment and debris vactored out.;	03/07/2025	Yes	Manufactured Treatment Device	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Lake Taylor HS Storm Drain and Road Repairs	18-0022.1	ZGPURYE - 2025-03-10 09:33:04 -- Filterra unit must have sediment and debris removed from the inlet and basin.;	03/10/2025	Yes	Manufactured Treatment Device	0		School
Lake Taylor HS Storm Drain and Road Repairs	18-0022.2	ZGPURYE - 2025-03-10 09:33:30 -- Filterra unit must have sediment and debris removed from the inlet and basin.;	03/10/2025	Yes	Manufactured Treatment Device	0		School
VB Blvd Improvements at Newtown Rd	18-0010.2	ZGPURYE - 2025-03-03 15:38:59 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Public
VB Blvd Improvements at Newtown Rd	18-0010.1	ZGPURYE - 2025-03-03 15:38:22 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Public
20 Rivanna Building Canopy & Drive Aisle	18-0066.1	ZGPURYE - 2025-03-17 13:24:51 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Permeable Pavement 1	0		Private
Sentara Leigh Cancer Center	17-0044.2	ZGPURYE - 2025-03-03 14:59:55 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Private
Sentara Leigh Cancer Center	17-0044.1	ZGPURYE - 2025-03-03 14:59:29 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Private
847-925 Ingleside Road Stormwater Retrofits	18-0101.4	ZGPURYE - 2025-03-07 14:35:46 -- Inlet and outlets need to be cleared of sediment and debris.;	03/07/2025	Yes	Other Retrofit- Runoff Reduction	0		Public
847-925 Ingleside Road Stormwater Retrofits	18-0101.2	ZGPURYE - 2025-03-07 14:34:59 -- Inlet and outlets need to be cleared of sediment and debris.;	03/07/2025	No	Other Retrofit- Runoff Reduction	0		Public
847-925 Ingleside Road Stormwater Retrofits	18-0101.3	ZGPURYE - 2025-03-07 14:35:39 -- Inlet and outlets need to be cleared of sediment and debris.;	03/07/2025	Yes	Vegetated Filter Strip	0		Public
5764 E Virginia Beach Blvd-Discount Tire	18-0080.2	ZGPURYE - 2025-03-03 15:03:07 -- Stormwater treatment device has accumulating debris and sediment which must be cleaned out.;	03/03/2025	Yes	Manufactured Treatment Device	1	06-06-2025	Private
5764 E Virginia Beach Blvd-Discount Tire	18-0080.1	ZGPURYE - 2025-03-03 15:01:34 -- Sediment and debris must be cleared from the inlets, basin, and outfall structure.;	03/03/2025	Yes	Wet Pond 1	1	06-06-2025	Private
E Princess Anne Road-Tidewater Tech parking	18-0104.1		05/14/2025	No	Manufactured Treatment Device	0		Private
ARTFX Building Addition	17-0073.2	ZGPURYE - 2025-03-03 14:57:45 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Wet Swale 1	0		Private
ARTFX Building Addition	17-0073.2	ZGPURYE - 2025-03-04 09:04:24 -- BMP is functional and does not require service at this time.;	02/25/2025	No	Wet Swale 1	0		Private

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ARTFX Building Addition	17-0073.1	ZGPURYE - 2025-03-03 14:57:02 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention 1	0		Private
ARTFX Building Addition	17-0073.1	ZGPURYE - 2025-03-04 09:04:52 -- BMP is functional and does not require service at this time.;	02/25/2025	No	Bioretention 1	0		Private
Combined Operations Facility Improvements	19-0001.1		05/19/2025	No	Manufactured Treatment Device	0		Public
Southside Library	18-0087.2	JDEARST - 2024-12-05 14:47:41 -- Basin is in good condition. Inlet is clear. ;	12/05/2024	No	Bioretention 1	0		Public
Southside Library	18-0087.1	JDEARST - 2024-12-05 14:46:04 -- Basin is clear and well maintained.;	12/05/2024	No	Bioretention 1	0		Public
City Hall North Garage Replacement	18-0056.1	JDEARST - 2024-08-13 08:15:21 -- Permeable pavement is clear and functional. Contributing drainage is clear.;	08/12/2024	No	Permeable Pavement 1	0		Public
Priority Ford	18-0013.1	JDEARST - 2024-10-22 14:21:54 -- Unit is clear and functioning properly. Contributing drainage is clean.;	10/18/2024	No	Manufactured Treatment Device	0		Private
1600 E. Little Creek Rd-Aldi	17-0093.1	JDEARST - 2024-10-09 14:10:48 -- Basin is well maintained and functioning. Inlet structure and riser are clear.;	10/09/2024	No	Detention Basin	0		Private
Parker Ave. Drainage Improvements	18-0073.1	JDEARST - 2024-07-03 12:57:18 -- Unit is clear and functioning properly.;	07/03/2024	No	Manufactured Treatment Device	0		Public
Colley Avenue Self Storage	18-0048.1	JDEARST - 2024-10-09 08:47:28 -- BMP is clear and functioning properly. Site is well maintained.;	10/08/2024	No	Infiltration Practices	0		Private
2607 Colonial Ave.	17-0052.1	JDEARST - 2024-10-09 08:40:06 -- Structure is clear and functioning properly. Contributing drainage is clear.;	10/08/2024	No	Manufactured Treatment Device	0		Private
EVMS Ed. & Admin. Bldg	18-0006.1		06/18/2025	No	Bioretention 1	0		Private
River Tower at Harbor's Edge	18-0061.2	JDEARST - 2024-07-09 10:08:31 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
River Tower at Harbor's Edge	18-0061.1	JDEARST - 2024-07-09 10:07:30 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
3 SFR Columbia Avenue	17-0068.2	JDEARST - 2024-08-07 07:53:20 -- Basin is well maintained and functioning properly.;	08/06/2024	No	Detention Basin	0		Private
3 SFR Columbia Avenue	17-0068.3	JDEARST - 2024-08-07 07:53:59 -- Basin is well maintained and functioning properly.;	08/06/2024	No	Detention Basin	0		Private
Sewells Point GC Entrance	S71.1		06/18/2025	No	Detention Basin	0		Public

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Dune Street Wetland	16-0075.1	ZGPURYE - 2025-04-07 15:26:11 -- BMP inlets and outfall structures must be cleared of sediment, vegetation, and debris. All trees must be cleared from the basin and shoreline as they contribute to erosion. Heavy presence of cattails and phragmites require chemical control to prevent further spread. Muskrat/Nutria activity found on western shoreline near outfall should be addressed before damage increases.;	04/03/2025	Yes	Stormwater Wetland 2	0		Public
Sunset Dr. at Chesapeake Blvd Drainage	16-0048.1	ZGPURYE - 2025-04-07 15:23:54 -- Device must be flushed and vactored to clear sediment, litter, and debris from the system.;	04/03/2025	Yes	Manufactured Treatment Device	0		Public
Grandy Village Phase VI	16-0034.1		05/13/2025	Yes	Wet Pond	0		Public
Rockefeller Apartments	16-0019.1	JDEARST - 2024-08-08 09:27:35 -- Structure is clear and functioning properly.;	08/07/2024	No	Manufactured Treatment Device	0		Private
Lindenwood Barraud Park Shoreline Restoration	16-0092.1	ZGPURYE - 2025-05-20 15:08:54 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Apple Retail Properties	17-0030.1	ZGPURYE - 2025-03-21 12:14:11 -- BMP must be maintained to original design to remain in compliance. Gabion basket must be repaired. Erosion around the shoreline likely due to muskrats/nutria must be repaired.;	03/21/2025	Yes	Wet Pond 1	1	06-06-2025	Private
CHKD Medical Tower II	19-0028.2	JDEARST - 2024-07-12 14:13:08 -- Bioretention area is well maintained and in good condition.;	07/12/2024	No	Bioretention	0		Private
CHKD Medical Tower II	19-0028.1	JDEARST - 2024-07-12 14:12:25 -- Bioretention area is well maintained and in good condition.;	07/12/2024	No	Detention Basin	0		Private
Aspire at East Beach Senior Housing	18-0102.1	JDEARST - 2024-10-18 09:00:55 -- Structure is clear. Contributing drainage is clear and maintained.;	10/17/2024	No	Manufactured Treatment Device	0		Private
Johnstons Rd & SW Improvements	17-0048.1		06/25/2025	No	Manufactured Treatment Device	0		Public
Central Business Park Pond Retrofit	16-0047.1	JDEARST - 2024-09-04 09:42:04 -- Pond is in good condition. No sign of bank erosion or failure. ;	09/03/2024	No	Wet Pond 1	0		Public
Trinity Presbyterian Church	20-0003.1	JDEARST - 2024-10-07 09:52:50 -- Basin is maintained and in good condition.;	10/03/2024	No	Detention Basin	0		Private
Devonshire Avenue Sidewalk Improvements	17-0047.3	JDEARST - 2024-09-04 09:34:17 -- Device is clear and functional.;	09/03/2024	No	Manufactured BMP Systems	0		Public
Devonshire Avenue Sidewalk Improvements	17-0047.2	JDEARST - 2024-09-04 09:32:48 -- Structure is clear and functioning properly.;	09/03/2024	No	Manufactured BMP Systems	0		Public
The Tern Subdivision Plan	18-0053.1	ZGPURYE - 2024-11-22 12:39:25 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
The Tern Subdivision Plan	18-0053.13	ZGPURYE - 2024-11-22 12:42:11 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private
The Tern Subdivision Plan	18-0053.12	ZGPURYE - 2024-11-22 12:42:04 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private
The Tern Subdivision Plan	18-0053.11	ZGPURYE - 2024-11-22 12:41:57 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private
The Tern Subdivision Plan	18-0053.10	ZGPURYE - 2024-11-22 12:41:51 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private
The Tern Subdivision Plan	18-0053.9	ZGPURYE - 2024-11-22 12:41:45 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private

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The Tern Subdivision Plan	18-0053.8	ZGPURYE - 2024-11-22 12:41:38 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Infiltration 2	0		Private
The Tern Subdivision Plan	18-0053.7	ZGPURYE - 2024-11-22 12:41:32 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention 2	0		Private
The Tern Subdivision Plan	18-0053.6	ZGPURYE - 2024-11-22 12:41:25 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
The Tern Subdivision Plan	18-0053.5	ZGPURYE - 2024-11-22 12:41:14 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
The Tern Subdivision Plan	18-0053.4	ZGPURYE - 2024-11-22 12:41:03 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
The Tern Subdivision Plan	18-0053.3	ZGPURYE - 2024-11-22 12:40:56 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
The Tern Subdivision Plan	18-0053.2	ZGPURYE - 2024-11-22 12:40:49 -- BMP structure is in excellent condition and requires no additional service.;	11/22/2024	No	Bioretention- Micro 2	0		Private
LAKE TAYLOR	17-0004.1	JDEARST - 2025-01-09 08:17:35 -- Pond is in good condition. Riser structure is clear. No signs of bank failure. ;	01/08/2025	No	Wet Pond 2	0		Public
Greenway Stormwater Park	12-0053.1		05/19/2025	No	Wet Pond	0		Public
Restaurant at Bay Point Marina	19-0016.1	JDEARST - 2024-10-18 09:03:20 -- Contech is well maintained and functioning properly.;	10/17/2024	No	Manufactured BMP Systems	0		Private
Duplex	06-0009.2	JDEARST - 2024-10-17 08:47:07 -- BMP is stabilized and functioning well. No sign of pooling.;	10/16/2024	No	Bioretention	0		Private
Norfolk Juvenile Detention Center Pond	14-0079.1	ZGPURYE - 2025-03-07 14:40:34 -- BMP is functional and does not require service at this time.;	03/05/2025	No	Wet Pond 1	0		Public
Bay Oaks Park	13-0046.1	JDEARST - 2024-11-19 09:44:56 -- Basin is well maintained. No sign of erosion or bank failure.;	11/13/2024	No	Detention Basin	0		Public
Continous Flow Intersection	S72.1	ZGPURYE - 2025-03-07 14:47:46 -- BMP is functional and does not require service at this time.;	03/05/2025	Yes	Extended Detention Basin	1	06-06-2025	Public
Roberts Road Pond Retrofit	16-0055.1		05/19/2025	No	Wet Pond 2	0		Public
Forest Lawn Mausoleum	14-0045.1	JDEARST - 2024-08-07 08:12:40 -- Basin is clear and well maintained.;	08/06/2024	No	Detention Basin	0		Public
	T505.1	ZGPURYE - 2025-04-04 15:22:51 -- BMP drain pipes must be cleared of debris and sediment, parking lot curbs cleared of sediment, ditch regraded to allow proper flow.;	04/04/2025	Yes	Infiltration Practices	0		Public

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Stormwater Pump Station 12	S70.1		06/18/2025	No	Manufactured Treatment Device	0		Public
Glenrock SFR	Glenrock SFR.1	ZGPURYE - 2025-03-21 09:08:08 -- BMP is functional and does not require service at this time.;	03/20/2025	No	Grass Channel	0		Private
Virginia Paving Co.	99-4218.2	ZGPURYE - 2025-02-25 11:01:23 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Detention Basin	0		Public
2714-2718 Pleasant Ave Duplex	17-0015.1	ZGPURYE - 2025-03-17 13:22:51 -- BMP is functional and does not require service at this time.;	03/17/2025	No	Infiltration 2	0		Private
Osprey Watch	18-0028.1	JDEARST - 2024-10-22 14:18:51 -- Pond is on good condition. No sign of erosion or bank failure.;	10/18/2024	No	Wet Pond 1	0		Public
Cook Out	17-0021.1	JDEARST - 2024-10-09 14:24:15 -- Filterra is clear and functioning properly. ;	10/09/2024	No	Manufactured Treatment Device	0		Private
Valley Self Storage Additional Buildings	17-0012.1	ZGPURYE - 2025-03-21 08:31:22 -- Stormwater system must be vactored to remove sediment and debris accumulation.;	03/20/2025	Yes	Infiltration Practices	1	06-06-2025	Private
Valley Self Storage Additional Buildings	17-0012.2	ZGPURYE - 2025-03-21 08:32:11 -- Stormwater system must be vactored to remove sediment and debris accumulation.;	03/20/2025	Yes	Infiltration Practices	1	06-06-2025	Private
Kennebaeck Ave Azalea Garden Rd Drainage	16-0060.1	JDEARST - 2024-09-04 09:25:56 -- Device is on a routine maintenance schedule. ;	09/03/2024	No	Manufactured Treatment Device	0		Public
Norfolk Christian Soccer Field	15-0058.1	JDEARST - 2024-07-16 12:40:01 -- Grass channel is well maintained and in good condition. Inlet structure is clear.;	07/16/2024	No	Grass Channel	0		Private
Captain's Landing	15-0039.1	ZGPURYE - 2025-04-30 12:36:37 -- BMP is functional and does not require service at this time.;	04/22/2025	No	Infiltration 1	0		Private
Booker T. Washington Field House	14-0010.1		05/20/2025	No	Grass Channel	0		School
Lake Taylor Field House	14-0009.2	ZGPURYE - 2025-03-07 14:21:13 -- BMP is functional and does not require service at this time.;	03/07/2025	No	Rooftop or Impervious Surface D	0		Public
Lake Taylor Field House	14-0009.1	ZGPURYE - 2025-03-07 14:20:48 -- BMP is functional and does not require service at this time.;	03/07/2025	No	Rooftop or Impervious Surface D	0		Public
Barraud Park Pump Station #153	14-0002.1		05/13/2025	No	Dry Swale	0		Public
Barraud Park Pump Station #153	14-0002.2		05/13/2025	No	Permeable Pavement	0		Public
Berkley Basketball Court	09-0015.1	JDEARST - 2024-12-05 14:49:26 -- BMP is in good condition. No sign of pooling or failure.;	12/05/2024	No	Infiltration Practices	0		Public

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Shorewood Shores-Phase 1	05-0082.5	ZGPURYE - 2025-03-10 09:09:18 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
Shorewood Shores-Phase 1	05-0082.4	ZGPURYE - 2025-03-10 09:09:08 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
Shorewood Shores-Phase 1	05-0082.3	ZGPURYE - 2025-03-10 09:08:56 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
Shorewood Shores-Phase 1	05-0082.2	ZGPURYE - 2025-03-10 09:08:48 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
Shorewood Shores-Phase 1	05-0082.1	ZGPURYE - 2025-03-10 09:03:12 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
Bay Oaks Park	13-0046.2	JDEARST - 2024-11-19 09:45:58 -- Basin is well maintained. No erosion or bank failure. Outfall pipe is clear.;	11/13/2024	No	Detention Basin	0		Public
Sewells Point GC Entrance	S71.2		06/18/2025	No	Detention Basin	0		Public
Cook Out	17-0021.2	JDEARST - 2024-10-09 14:25:37 -- Unit is clear and functioning properly.;	10/09/2024	No	Manufactured Treatment Device	0		Private
Harbors edge parking lot	19-0058.1	JDEARST - 2024-07-09 10:00:34 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
Harbors edge parking lot	19-0058.2	JDEARST - 2024-07-09 10:02:48 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
Harbors edge parking lot	19-0058.3	JDEARST - 2024-07-09 10:02:55 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
Harbors edge parking lot	19-0058.4	JDEARST - 2024-07-09 10:03:03 -- Permeable pavement is clear and functioning properly. Contributing drainage is clean. ;	07/08/2024	No	Permeable Pavement 1	0		Private
Norfolk Fire Training Facility	19-0082.1		06/18/2025	No	Compost Amendment	0		Public
AIM Technical School Parking Lot & SWM	19-0042.1	ZGPURYE - 2024-12-04 16:09:24 -- BMP is in excellent condition and does not require service at this time/;	12/04/2024	No	Wet Pond 1	0		Private
E. Water Street Open Space	20-0049.3	JDEARST - 2024-08-09 09:08:25 -- Bioretention area is in good condition. Annual maintenance is in the winter.;	08/08/2024	No	Bioretention 1	0		Public

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E. Water Street Open Space	20-0049.2	JDEARST - 2024-08-09 09:08:16 -- Bioretention area is in good condition. Annual maintenance is in the winter.;	08/08/2024	No	Bioretention 1	0		Public
E. Water Street Open Space	20-0049.1	JDEARST - 2024-08-09 09:07:23 -- Bioretention area is in good condition. Annual maintenance is in the winter.;	08/08/2024	No	Bioretention 1	0		Public
Sewells Point Elementary	20-0044.1		06/18/2025	No	Manufactured Treatment Device	0		School
Lake Modoc	16-0054.1	ZGPURYE - 2025-04-07 14:43:57 -- Litter and debris around inlets and outlets must be cleared. Vegetation cleared from infall and outfall structures. Inlet grate on southern end of pond must have sediment and debris cleaned out. Pile of tires on the SE corner of the pond needs to be cleared out. Pipe cave-in near BMP outfall must be repaired.;	04/03/2025	Yes	Wet Pond 2	0		Public
SHOREWOOD COVE-BUILDING ADDITION	20-0018.1	ZGPURYE - 2025-03-03 15:04:38 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Infiltration Practices	0		Private
Cape Henry Avenue Site Renovations and Improvement	91067.005.1	JDEARST - 2024-07-10 14:14:30 -- Inlet is clear. Area is well maintained.;	07/10/2024	No	Infiltration Practices	0		Public
Beach Maintenance Blvd, NRHA	91067.030.1	ZGPURYE - 2025-04-04 15:32:50 -- Gutter is completed missing from building and observation well is full of sediment and litter. Gutter and downspout must be repaired. Underdrain must be cleared of all debris.;	04/03/2025	Yes	Infiltration Practices	0		Public

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Villa Circle Living Shoreline	16-0099.1	ZGPURYE - 2025-05-20 08:08:23 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes
05/19/2025	No	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.1	ZGPURYE - 2025-03-25 15:50:07 -- Shoreline needs to be cleared of trash and debris.;	03/25/2025	Yes	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.1	JDEARST - 2024-12-19 13:20:07 -- Shoreline is in good condition. Vegetation is healthy. ;	12/19/2024	No	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.1	JDEARST - 2024-09-18 08:36:02 -- Shoreline is in excellent condition. No signs of excess litter.;	09/12/2024	No	Shoreline Management	0		Public

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Villa Circle Living Shoreline	16-0099.2	ZGPURYE - 2025-05-20 08:09:20 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.2	ZGPURYE - 2025-03-25 15:50:35 -- Shoreline needs to be cleared of trash and debris.;	03/25/2025	Yes	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.2	JDEARST - 2024-12-19 13:20:42 -- Shoreline is in good condition. Vegetation is healthy. ;	12/19/2024	No	Shoreline Management	0		Public
Villa Circle Living Shoreline	16-0099.2	JDEARST - 2024-09-18 08:37:15 -- Shoreline is in excellent condition. No sign of excess litter.;	09/12/2024	No	Shoreline Management	0		Public
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	18-0103.3	ZGPURYE - 2025-03-24 15:19:08 -- BMP is holding too much water and likely has a blockage in the outfall structure that must be cleared.;	03/24/2025	Yes	Other Retrofit- Runoff Reduction	0		Private
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	18-0103.1	ZGPURYE - 2025-03-10 09:16:26 -- Drainage ditch needs to have all trees removed, vegetation cutback and removed to improved drainage, debris and litter also removed, and sediment accumulation around inflows/outflows removed.;	03/10/2025	Yes	Other Retrofit- Runoff Reduction	0		Public
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	18-0103.1		03/05/2025	Yes	Other Retrofit- Runoff Reduction	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	18-0103.2	ZGPURYE - 2025-03-10 09:18:28 -- Drainage ditch needs to have all trees removed, vegetation cutback and removed to improved drainage, debris and litter also removed, and sediment accumulation around inflows/outflows removed.;	03/10/2025	Yes	Other Retrofit- Runoff Reduction	0		Public
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	18-0103.2		03/05/2025	Yes	Other Retrofit- Runoff Reduction	0		Public
Beach Avenue Living Shoreline	16-0093.1	ZGPURYE - 2025-05-20 08:19:01 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Beach Avenue Living Shoreline	16-0093.2	ZGPURYE - 2025-05-20 08:19:11 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public
LaValette Living Shoreline	S100.1	ZGPURYE - 2025-05-20 08:11:33 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
LaValette Living Shoreline	S100.2	ZGPURYE - 2025-05-20 08:11:41 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public
LaValette Living Shoreline	S100.3	ZGPURYE - 2025-05-20 08:11:50 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Forest Buffer More Than 35ft Wid	0		Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Knitting Mill Creek Living Shoreline	13-0050.1	JDEARST - 2024-07-03 13:20:02 -- Shoreline is well maintained and in good condition. Minimal rack is evident. Minor accumulation of litter. ;	07/03/2024	No	Shoreline Management	0		Public
North Shore Road Living Shoreline	17-0023.1	ZGPURYE - 2025-06-26 15:08:25 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? yes
 10. Are passive water access sites in good condition? yes
06/18/2025	No	Shoreline Management	0		Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
North Shore Road Living Shoreline	17-0023.2	ZGPURYE - 2025-06-26 15:08:33 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? yes
 10. Are passive water access sites in good condition? yes
06/18/2025	No	Shoreline Management	0		Private
Hermitage Living Shoreline	17-0063.1	ZGPURYE - 2025-06-26 15:11:26 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? yes
 10. Are passive water access sites in good condition? yes
06/18/2025	No	Shoreline Management	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Hermitage Living Shoreline	17-0063.2	ZGPURYE - 2025-06-26 15:11:34 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? yes
 10. Are passive water access sites in good condition? yes
06/18/2025	No	Shoreline Management	0		Public
Templar Boulevard Ditch Restoration	16-0046.1	JDEARST - 2024-11-19 12:56:04 -- Ditch is clear and flowing freely.;	11/13/2024	No	Other Retrofit- Stormwater Treatr	0		Public
4013 Colley Mixed Use	16-0109.1	JDEARST - 2024-07-09 09:36:56 -- Permeable pavement is clear and functioning properly. Site is well maintained. ;	07/08/2024	No	Permeable Pavement 2	0		Private
AIM Technical School Parking Lot & SWM	19-0042.4	JDEARST - 2024-10-09 14:05:19 -- Site is well maintained and in good condition.;	10/09/2024	No	Manufactured Treatment Device	0		Private
Elm Court Development	T153.2	ZGPURYE - 2025-03-03 15:19:44 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Infiltration Practices	0		Public
Elm Court Development	T153.2	ZGPURYE - 2025-02-25 10:52:23 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Infiltration Practices	0		Public
Villa Marina Apartments	18-0085.15	JDEARST - 2024-10-02 13:46:03 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.11	JDEARST - 2024-10-02 13:45:25 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.9	JDEARST - 2024-10-02 13:45:04 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Villa Marina Apartments	18-0085.10	JDEARST - 2024-10-02 13:45:13 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.16	JDEARST - 2024-10-02 13:44:47 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.2	JDEARST - 2024-10-02 13:44:39 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.1	JDEARST - 2024-10-02 13:41:39 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.6	JDEARST - 2024-10-02 13:46:22 -- Filterra is clear and functioning properly.;	10/02/2024	No	Manufactured Treatment Device	0		Private
Villa Marina Apartments	18-0085.7	JDEARST - 2024-10-02 13:47:03 -- Filterra is clear and functioning properly.;	10/02/2024	No	Manufactured Treatment Device	0		Private
Villa Marina Apartments	18-0085.8	JDEARST - 2024-10-02 13:47:11 -- Filterra is clear and functioning properly.;	10/02/2024	No	Manufactured Treatment Device	0		Private
Villa Marina Apartments	18-0085.3	JDEARST - 2024-10-02 13:46:50 -- Filterra is clear and functioning properly.;	10/02/2024	No	Manufactured Treatment Device	0		Private
Villa Marina Apartments	18-0085.17	JDEARST - 2024-10-02 13:44:55 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Villa Marina Apartments	18-0085.13	JDEARST - 2024-10-02 13:45:42 -- Permeable pavement is in good condition and functioning properly.;	10/02/2024	No	Permeable Pavement 1	0		Private
Shiloh Baptist Church Parking Lot	T173.4	ZGPURYE - 2025-03-24 15:33:07 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Shiloh Baptist Church Parking Lot	T173.3	ZGPURYE - 2025-03-24 15:32:56 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
Shiloh Baptist Church Parking Lot	T173.5	ZGPURYE - 2025-03-24 15:33:15 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Detention Basin	0		Private
PLEASANT POINT LIVING SHORELINE	20-0024.1	JDEARST - 2025-01-09 08:49:54 -- Shoreline is in good condition. No sign of erosion or excessive rack.;	01/08/2025	No	Shoreline Management	0		Public
Gosnold Drainage Improvements	15-0047.1	JDEARST - 2024-07-12 14:21:21 -- Structure is clear and functioning. Contributing drainage is clear. ;	07/12/2024	No	Manufactured Treatment Device	0		Public
STUART SCHOOL APARTMENTS	19-0086.1	JDEARST - 2024-07-12 14:24:31 -- Pavement is clear and functional. Contributing drainage is clear.;	07/12/2024	No	Permeable Pavement	0		Private
BAYLOR PARKING	18-0093.1	JDEARST - 2024-10-09 08:56:05 -- Structure is clear and functional. Contributing drainage is clear.;	10/08/2024	No	Manufactured Treatment Device	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
HONAKER AVENUE & CHAMBER STREET	20-0082.1	JDEARST - 2025-01-09 08:50:47 -- Unit is clear and functioning properly. Inspecting to get back on January schedule.;	01/08/2025	No	Manufactured Treatment Device	0		Public
HONAKER AVENUE & CHAMBER STREET	20-0082.1	MEHAINE - 2024-07-24 13:43:47 -- Initial maintenance inspection- asbuilts are on file- no discharge noted from new system into outfall;	07/22/2024	No	Manufactured Treatment Device	0		Public
SF DEMO & PARKING LOT	18-0100.1	JDEARST - 2024-07-09 09:26:52 -- Permeable pavement is clear and functioning properly. ;	07/08/2024	No	Permeable Pavement 1	0		Private
SF DEMO & PARKING LOT	18-0100.2	JDEARST - 2024-07-09 09:27:22 -- Permeable pavement is clear and functioning properly. ;	07/08/2024	No	Permeable Pavement 1	0		Private
Granby Townhomes	16-0011.2		05/29/2025	No	Bioretention 1	0		Private
Granby Townhomes	16-0011.3		05/29/2025	No	Bioretention 1	0		Private
Granby Townhomes	16-0011.4		05/29/2025	No	Bioretention 1	0		Private
Captain's Landing	15-0039.2	ZGPURYE - 2025-04-30 12:37:44 -- BMP is functional and does not require service at this time.;	04/22/2025	No	Infiltration 2	0		Private
Norfolk Botanical Garden-NATO Tower Renovations	17-0053.1	ZGPURYE - 2024-12-12 15:53:58 -- BMP is in excellent condition and does not require service at this time.;	12/12/2024	No	Permeable Pavement	0		Public
Shorewood Shores-Phase 1	05-0082.6	ZGPURYE - 2025-03-10 09:09:26 -- Filterra unit must have sediment and debris removed from inlet and basin.;	03/07/2025	Yes	Manufactured Treatment Device	1	06-10-2025	Public
GRAVITY 400	20-0074.1	ZGPURYE - 2025-03-19 12:01:15 -- BMP is functional and does not require service at this time.;	03/19/2025	No	Manufactured Treatment Device	0		Private
WEST 38TH STRTEET APARTMENTS CIVIL SITE PLANS	21-0029.1	JDEARST - 2024-07-12 14:18:26 -- Site is clear and in good condition. Contributing drainage is clear.;	07/12/2024	No	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Myrtle Park Imprvts-Richmond Cres-Living Shoreline	12-0042.1	JDEARST - 2024-07-16 12:56:58 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge ? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes (somewhat limited buffer zone)
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? no
 10. Are passive water access sites in good condition? yes;	07/16/2024	No	Shoreline Management	0		Public
Colley Bay Living Shoreline	11-0048.1	JDEARST - 2024-07-03 08:20:23 -- Shoreline vegetation is healthy and abundant. No signs of erosion or excess litter.;	07/02/2024	No	Shoreline Management	0		Public
Colley Bay Living Shoreline	11-0048.2	JDEARST - 2024-07-03 08:16:23 -- Shoreline vegetation is healthy and abundant. No signs of erosion or excess litter.;	07/02/2024	No	Shoreline Management	0		Public
Volunteer Project Colley Bay Living Shoreline	V1.1	JDEARST - 2024-07-03 08:21:34 -- Shoreline vegetation is healthy and abundant. No signs of erosion or excess litter.;	07/02/2024	No	Shoreline Management	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Haven Creek Pathway	S102.1	ZGPURYE - 2025-05-20 12:30:18 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public
Lafayette Park Basin	S101.1		05/19/2025	No	Detention Basin	0		Public
Pump Station 10 Service Area-Maryland Ave PS	17-0008.1		05/19/2025	No	Grass Channel	0		Public
Lamberts Point Community Center	08-0008.1	JDEARST - 2024-07-03 12:47:27 -- Bioretention area is well maintained and in good condition. Inlet structure is clear.;	07/03/2024	No	Bioretention	0		Public
THE FUSION MULTI-FAMILY DEVELOPMENT	21-0005.1	ZGPURYE - 2025-03-19 12:20:39 -- StormTrap system needs to be flushed and vactored to remove accumulaed sediment out of the system. One of the manholes which was sealed shut when concrete was poured needs to be freed open.;	03/19/2025	Yes	Manufactured Treatment Device	0		Private
THE FUSION MULTI-FAMILY DEVELOPMENT	21-0005.2	ZGPURYE - 2025-03-19 12:23:33 -- StormTrap system needs to be flushed and vactored to remove accumulaed sediment out of the system. ;	03/19/2025	Yes	Manufactured Treatment Device	0		Private
Newtowne South Townhomes	06-0036.2	ZGPURYE - 2025-03-17 10:44:20 -- BMP is functional and does not require service at this time.;	03/14/2025	No	Detention Basin	0		Private
Replacement Pump Station No. 4A	16-0026.1	JDEARST - 2024-08-09 09:13:38 -- Swale is well maintained and in good condition.;	08/08/2024	No	Grass Channel	0		Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Lindenwood Barraud Park Shoreline Restoration	16-0092.2	ZGPURYE - 2025-05-20 15:09:01 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public
Lindenwood Barraud Park Shoreline Restoration	16-0092.3	ZGPURYE - 2025-05-20 15:09:10 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? No
 4. Is the low marsh well vegetated and thriving? Yes
 5. Is the high marsh well vegetated and thriving? Yes
 6. Is the buffer zone well vegetated and thriving? Yes
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes;	05/19/2025	No	Shoreline Management	0		Public

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Lamberts Point Community Center	08-0008.3	JDEARST - 2024-07-03 12:45:39 -- Permeable pavement is clear and well maintained.;	07/03/2024	No	Permeable Pavement	0		Public
Ray & Joan Krock Center	S103.1	JDEARST - 2024-07-11 07:55:48 -- Pond is in good condition. No signs of bank failure. ;	07/10/2024	No	Wet Pond	0		Public
East Beach Phase 7-South Subdivision	20-0073.1	ZGPURYE - 2024-11-25 12:33:13 -- BMP is in excellent condition and does not require service at this time.;	11/25/2024	No	Permeable Pavement	0		Private
Lot 24 8037 Ransom Road	08-0063.4	JDEARST - 2024-10-02 14:12:13 -- Bioretention area is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 24 8037 Ransom Road	08-0063.3	JDEARST - 2024-10-02 14:12:04 -- Bioretention area is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 24 8037 Ransom Road	08-0063.2	JDEARST - 2024-10-02 14:11:55 -- Bioretention area is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 24 8037 Ransom Road	08-0063.5	JDEARST - 2024-10-02 14:14:46 -- Permeable pavement is clear and functional.;	10/02/2024	No	Permeable Pavement	0		Private
Lot 25 8033 Ransom Road	08-0062.4	JDEARST - 2024-10-02 14:38:05 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 25 8033 Ransom Road	08-0062.2	JDEARST - 2024-10-02 14:37:48 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 25 8033 Ransom Road	08-0062.3	JDEARST - 2024-10-02 14:37:57 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 25 8033 Ransom Road	08-0062.5	JDEARST - 2024-10-02 14:38:57 -- Pavement is functional and in good condition.;	10/02/2024	No	Permeable Pavement	0		Private
Lot 27 8025 Ransom Road	08-0060.3	JDEARST - 2024-10-02 14:38:30 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 27 8025 Ransom Road	08-0060.4	JDEARST - 2024-10-02 14:38:38 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 27 8025 Ransom Road	08-0060.2	JDEARST - 2024-10-02 14:38:20 -- Bioretention is maintained and in good condition.;	10/02/2024	No	Bioretention	0		Private
Lot 27 8025 Ransom Road	08-0060.5	JDEARST - 2024-10-02 14:39:20 -- Pavement is functional and in good condition.;	10/02/2024	No	Permeable Pavement	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Historic Fort Norfolk- South Hampton Avenue	10-0049.2	JDEARST - 2024-08-12 08:10:01 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/09/2024	No	Manufactured Treatment Device	0		Public
Historic Fort Norfolk- South Hampton Avenue	10-0049.1	JDEARST - 2024-08-12 08:08:17 -- Filterra is in good condition. Inlet and unit are clear of debris.;	08/09/2024	No	Manufactured Treatment Device	0		Public
HAMPTON BLVD WATER STORAGE TANK	20-0068.1		06/18/2025	No	Manufactured Treatment Device	0		Public
HAMPTON BLVD WATER STORAGE TANK	20-0068.2		06/18/2025	No	Manufactured Treatment Device	0		Public
HAMPTON BLVD WATER STORAGE TANK	20-0068.3		06/18/2025	No	Detention Basin	0		Public
Granby Street Bike Bypass at Riverview	20-0021.1		05/19/2025	Yes	Manufactured Treatment Device	0		Public
Multi-Family Residential Development	21-0001.1	JDEARST - 2024-07-09 09:42:50 -- Basin is stabilized and well maintained.;	07/08/2024	No	Detention Basin	0		Private
Artfx Parking Lot Addition	19-0049.1	ZGPURYE - 2025-03-03 14:58:34 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention 1	0		Private
Artfx Parking Lot Addition	19-0049.1	ZGPURYE - 2025-03-04 09:00:06 -- Drain under the basin is missing inlet structure causing a sinkhole. Drain is full of sediment that must be vactored out and inlet structure replaced. ;	02/25/2025	Yes	Bioretention 1	0		Private
Fairmount Park - Phase 14A	16-0056.2	JDEARST - 2024-07-03 08:35:15 -- Unit is clear and functioning properly. BMP is on a maintenance schedule.;	07/02/2024	No	Manufactured Treatment Device	0		Public
Fairmount Park - Phase 14A	16-0056.1	JDEARST - 2024-07-03 08:34:30 -- Unit is clear and functioning properly. BMP is on a maintenance schedule.;	07/02/2024	No	Manufactured Treatment Device	0		Public
841 Redgate Ave - Site Improvements CHKD	18-0004.1	JDEARST - 2024-07-12 14:08:54 -- Basin is well maintained and in good condition. Inlet is clear.;	07/12/2024	No	Grass Channel	0		Private
Berry Robinson Center - Sidewalk Revision	21-0043.1	ZGPURYE - 2025-03-24 13:32:41 -- BMP has severe erosion around inlets, outlet, and along the sides of the channel. Significant area is denuded and requires stabilization with ground cover vegetation. Inlets and outlets must have riprap protection to prevent and reduce erosion. Eroded areas need to be repaired and stabilized.;	03/24/2025	Yes	Grass Channel	1	06-10-2025	Private
Store Space - Storage Unit Facility	21-0007.1	ZGPURYE - 2025-03-03 15:05:31 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Manufactured Treatment Device	0		Private
Store Space - Storage Unit Facility	21-0007.1	ZGPURYE - 2025-02-25 11:16:22 -- BMP is in good condition and does not require service at this time.;	02/25/2025	No	Manufactured Treatment Device	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Utilities Pump Station 91 Replacement	21-0036.2	JDEARST - 2025-01-09 08:55:41 -- Unit is clear and functioning properly. Inspecting to get on January schedule. ;	01/08/2025	No	Credit Purchase	0		Public
Utilities Pump Station 91 Replacement	21-0036.2	MEHAINE - 2024-08-08 08:05:07 -- Initial maintenance inspection;	08/08/2024	No	Credit Purchase	0		Public
Utilities Pump Station 91 Replacement	21-0036.1		06/25/2025	No	Manufactured Treatment Device	0		Public
Utilities Pump Station 91 Replacement	21-0036.3	JDEARST - 2025-01-09 08:57:23 -- Basin is fairly new and in good condition. Inspecting to get on January schedule. ;	01/08/2025	No	Detention Basin	0		Public
Utilities Pump Station 91 Replacement	21-0036.3	MEHAINE - 2024-08-07 13:17:01 -- Initial maintenance inspection;	08/07/2024	No	Detention Basin	0		Public
Single Family Residence - 3622 E. Ocean View Ave	B21-01460.1	ZGPURYE - 2024-11-25 12:28:59 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Infiltration Practices	0		Private
Single Family Residence - 3622 E. Ocean View Ave	B21-01460.2	ZGPURYE - 2024-11-25 12:29:46 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Infiltration Practices	0		Private
Single Family Residence - 3622 E. Ocean View Ave	B21-01460.3	ZGPURYE - 2024-11-25 12:29:55 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Infiltration Practices	0		Private
Single Family - 3234 East Ocean View Ave	B21-00927.1	JDEARST - 2024-10-17 09:08:01 -- Permeable pavement is clear and functioning properly.;	10/16/2024	No	Permeable Pavement	0		Private
Single Family - 613 New Hampshire Ave	B21-02440.1	JDEARST - 2024-07-09 07:55:29 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 613 New Hampshire Ave	B21-02440.2	JDEARST - 2024-07-09 07:56:02 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 613 New Hampshire Ave	B21-02440.3	JDEARST - 2024-07-09 07:56:10 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 613 New Hampshire Ave	B21-02440.4	JDEARST - 2024-07-09 07:56:18 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 613 New Hampshire Ave	B21-02440.5	JDEARST - 2024-07-09 07:56:32 -- Site has new grass growing. Area is clear and observation well is clear.;	07/08/2024	No	Infiltration Practices	0		Private
Single Family - 617 New Hampshire Ave	B21-02453.2	JDEARST - 2024-07-09 08:20:52 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private

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Single Family - 617 New Hampshire Ave	B21-02453.4	JDEARST - 2024-07-09 08:21:12 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 617 New Hampshire Ave	B21-02453.3	JDEARST - 2024-07-09 08:21:02 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Single Family - 617 New Hampshire Ave	B21-02453.5	JDEARST - 2024-07-09 08:43:52 -- Site is stabilized and well maintained.;	07/08/2024	No	Infiltration Practices	0		Private
Single Family - 617 New Hampshire Ave	B21-02453.1	JDEARST - 2024-07-09 08:20:15 -- Rain barrel is connected and functioning properly.;	07/08/2024	No	Cisterns and Rain Barrels	0		Private
Teamsters Club Bldg.	21-0035.2	ZGPURYE - 2025-03-03 15:10:39 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention- Micro 1	0		Private
Teamsters Club Bldg.	21-0035.2	MEHAINE - 2024-07-23 10:49:50 -- Initial maintenance inspection;	07/22/2024	No	Bioretention- Micro 1	0		Private
Teamsters Club Bldg.	21-0035.1	ZGPURYE - 2025-03-03 15:10:31 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention- Micro 1	0		Private
Teamsters Club Bldg.	21-0035.1	MEHAINE - 2024-07-23 10:40:17 -- Initial maintenance inspection;	07/22/2024	No	Bioretention- Micro 1	0		Private
Teamsters Club Bldg.	21-0035.3	ZGPURYE - 2025-03-03 15:11:22 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Bioretention- Micro 1	0		Private
Teamsters Club Bldg.	21-0035.3	MEHAINE - 2024-07-23 10:53:00 -- Initial maintenance inspection;	07/22/2024	No	Bioretention- Micro 1	0		Private
MCNUTT COURT POND	S105.1	JDEARST - 2024-09-04 07:55:05 -- Basin is stabilized and well maintained.;	09/03/2024	No	Detention Basin	0		Public
MCNUTT COURT POND	S105.2	JDEARST - 2024-09-04 07:55:25 -- Basin is stabilized and well maintained.;	09/03/2024	No	Detention Basin	0		Public
Lake Taylor Pointe Multi Family	21-0031.1	JDEARST - 2024-12-30 08:59:55 -- Initial inspection. Pond is in excellent condition. Riser structure is clear. Banks are stabilized. Planting on the pond perimeter will occur at the start of spring to promote survival of vegetation. ;	12/30/2024	No	Wet Pond 2	0		Private
Utilities Combined Ops	S106.1		05/19/2025	No	Extended Detention Basin	0		Public
Utilities Combined Ops	S106.2		05/19/2025	No	Extended Detention Basin	0		Public
EOV Basketball Ct.	21-0060.1		06/25/2025	No	Infiltration 1	0		Public
Dollar Tree Hangar	21-0063.1		11/21/2024	No	Manufactured Treatment Device	0		Private
Aspire at East Beach Phase II	22-0019.1	ZGPURYE - 2025-04-21 10:48:14 -- Hydrodynamic separator must be vactored to remove sediment, litter, and debris.;	04/21/2025	Yes	Manufactured Treatment Device	1	05-06-2025	Private
Norfolk Academy Master Plan Phase I	14-0078.1	ZGPURYE - 2025-03-03 15:16:16 -- BMP is functional and does not require service at this time.;	03/03/2025	No	Infiltration Practices	0		Private

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Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
The Railyard - Hampton Blvd & W 23rd	19-0099.1	MEHAINE - 2024-07-23 10:04:09 -- Initial maintenance inspection; MEHAINE - 2024-07-23 10:04:38 -- The 19-0099.1 unit is at 26th St shops parking lot;	07/22/2024	No	Manufactured Treatment Device	0		Private
The Railyard - Hampton Blvd & W 23rd	19-0099.2	MEHAINE - 2024-07-23 10:08:26 -- Initial maintenance inspection;	07/22/2024	No	Credit Purchase	0		Private
The Railyard - Hampton Blvd & W 23rd	19-0099.3	MEHAINE - 2024-07-23 10:16:49 -- Initial maintenance inspection- this is the unit in the parking lot next to the railroad tacks;	07/22/2024	No	Manufactured Treatment Device	0		Private
The Railyard - Hampton Blvd & W 23rd	19-0099.4		06/25/2025	No	Manufactured Treatment Device	0		Private
Block 20 Apartments	22-0049.1		06/25/2025	No	Manufactured Treatment Device	0		Public
Block 19 Apartments	22-0050.1		06/25/2025	No	Manufactured Treatment Device	0		Public
Sidewalk Improvements - Easy Street	21-0019.1		06/18/2025	No	Manufactured Treatment Device	0		Public
Metronet	22-0014.1	JDEARST - 2025-01-17 14:36:32 -- Initial inspection. Basin is stabilized. Site is clean and well maintained.;	01/16/2025	No	Detention Basin	0		Private
Metronet	22-0014.2		03/06/2025	No	Credit Purchase	0		Private
Block 19 Apartments	22-0050.2		06/25/2025	No	Permeable Pavement 1	0		Public
Block 20 Apartments	22-0049.2		06/25/2025	No	Permeable Pavement 1	0		Public
Block 19 Apartments	22-0050.3		06/25/2025	No	Permeable Pavement 1	0		Public
Block 19 Apartments	22-0050.4		06/25/2025	No	Permeable Pavement 1	0		Public
Block 19 Apartments	22-0050.5		06/25/2025	No	Permeable Pavement 1	0		Public
Block 20 Apartments	22-0049.4		06/25/2025	No	Permeable Pavement 1	0		Public
Block 19 Apartments	22-0050.5		06/25/2025	No	Permeable Pavement 1	0		Public
Block 20 Apartments	22-0049.4		06/25/2025	No	Permeable Pavement 1	0		Public
Block 20 Apartments	22-0049.3		06/25/2025	No	Permeable Pavement 1	0		Public
Park Place Church - MultiFamily	22-0021.2	MEHAINE - 2024-07-24 14:38:36 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.3	MEHAINE - 2024-07-24 14:35:52 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.4	MEHAINE - 2024-07-24 14:32:20 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.5	MEHAINE - 2024-07-24 14:44:08 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.6	MEHAINE - 2024-07-24 14:29:51 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.7	MEHAINE - 2024-07-24 14:41:25 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.8	MEHAINE - 2024-07-24 14:19:02 -- Initial maintenance inspection;	07/23/2024	No	Permeable Pavement	0		Private
Park Place Church - MultiFamily	22-0021.9		06/25/2025	No	Permeable Pavement	0		Private
Norfolk Academy Soccer Field	22-0018.1	JDEARST - 2025-01-24 14:21:07 -- Field is well maintained. Infiltration is sufficient. No signs of pooling or erosion.;	01/21/2025	No	Infiltration 1	0		Private

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Norfolk Academy Soccer Field	22-0018.2	JDEARST - 2025-01-24 14:21:45 -- Field is well maintained. Infiltration is sufficient. No signs of pooling or erosion.;	01/21/2025	No	Infiltration 1	0		Private
Norfolk Academy Soccer Field	22-0018.3	JDEARST - 2025-01-24 14:21:53 -- Field is well maintained. Infiltration is sufficient. No signs of pooling or erosion.;	01/21/2025	No	Infiltration 1	0		Private
Norfolk Academy Soccer Field	22-0018.4	JDEARST - 2025-01-24 14:22:01 -- Field is well maintained. Infiltration is sufficient. No signs of pooling or erosion.;	01/21/2025	No	Infiltration 1	0		Private
Premium Outlets Boulevard	15-0043.3	ZGPURYE - 2025-03-04 07:41:06 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.3	ZGPURYE - 2025-02-25 11:30:36 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.5	ZGPURYE - 2025-03-04 07:41:21 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	No	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.5	ZGPURYE - 2025-02-25 11:30:53 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.4	ZGPURYE - 2025-03-04 07:41:14 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.4	ZGPURYE - 2025-02-25 11:30:45 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.6	ZGPURYE - 2025-03-04 07:41:30 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.6	ZGPURYE - 2025-02-25 11:31:02 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.7	ZGPURYE - 2025-03-04 07:40:37 -- Filterra unit must be cleared of sediment and debris from inlet and basin. A new tree must be installed.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.7	ZGPURYE - 2025-02-25 11:31:10 -- Filterra unit must have sediment and debris accumulation cleared.; ZGPURYE - 2025-02-25 11:31:29 -- A new tree must be reinstalled.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.9	ZGPURYE - 2025-03-04 07:41:49 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public

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Premium Outlets Boulevard	15-0043.9	ZGPURYE - 2025-02-25 11:31:56 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.10	ZGPURYE - 2025-03-04 07:41:58 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.10	ZGPURYE - 2025-02-25 11:32:04 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.8	ZGPURYE - 2025-03-04 07:41:40 -- Filterra unit must be cleared of sediment and debris from inlet and basin.;	03/03/2025	Yes	Manufactured Treatment Device	0		Public
Premium Outlets Boulevard	15-0043.8	ZGPURYE - 2025-02-25 11:31:18 -- Filterra unit must have sediment and debris accumulation cleared.;	02/25/2025	Yes	Manufactured Treatment Device	0		Public
1233-1235 Chesapeake Bay Ave	22-0005.1	JDEARST - 2025-03-05 08:29:21 -- Initial Inspection. Biogrid system is installed and functioning properly.;	02/26/2025	No	Permeable Pavement	0		Private
Single Family Home	B22-03124.1	ZGPURYE - 2024-11-25 12:30:12 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Infiltration 1	0		Private
SIngle Family Home	B22-03125.1	ZGPURYE - 2024-11-25 12:30:21 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Infiltration 1	0		Private
Royal Farms #471	22-0002.1		11/21/2024	No	Manufactured Treatment Device	0		Private
4108 Pretty Lake Duplex	23-0020.1	ZGPURYE - 2024-11-25 12:30:42 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Cisterns and Rain Barrels	0		Private
4108 Pretty Lake Duplex	23-0020.2	ZGPURYE - 2024-11-25 12:30:51 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Bioretention 1	0		Private
4108 Pretty Lake Duplex	23-0020.3	ZGPURYE - 2024-11-25 12:31:02 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Cisterns and Rain Barrels	0		Private
4108 Pretty Lake Duplex	23-0020.4	ZGPURYE - 2024-11-25 12:31:15 -- BMP structure is in excellent condition and does not require service at this time.;	11/25/2024	No	Bioretention 1	0		Private
Kristen M. Lentz Water Treatment Plant	22-0052.1	JDEARST - 2025-01-17 14:08:13 -- Initial inspection. Gravel diaphragm is clear and functioning properly.;	01/16/2025	No	Filtering Practice	0		Public

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Lot 20 Glencove Estates	B21-00111.1	JDEARST - 2025-01-17 14:18:26 -- Initial inspection. Pond is clear and in good condition. Pump and structure are clear and functioning properly. ;	01/16/2025	No	Wet Pond 1	0		Private
Lafayette Park Multipurpose Courts	22-0017.1	ZGPURYE - 2025-01-29 09:56:04 -- BMP is in good condition. Some denuded areas present. Inlet protection should be removed.;	01/24/2025	No	Grass Channel	0		Public
Lafayette Park Multipurpose Courts	22-0017.1	JDEARST - 2025-01-17 13:58:21 -- Initial inspection. Basin is stabilized. Inlet structures are clear. ;	01/16/2025	No	Grass Channel	0		Public
HomeCo Industrial Renovation	23-0093.6	JDEARST - 2024-08-29 13:52:45 -- initial inspection. Device is clear and functioning properly.;	08/28/2024	No	Manufactured Treatment Device	0		Private
HomeCo Industrial Renovation	23-0093.5	JDEARST - 2024-08-29 13:50:12 -- Initial inspection. Structure is clear. Site is still stabilizing. ;	08/28/2024	No	Compost Amendment	0		Private
HomeCo Industrial Renovation	23-0093.4	JDEARST - 2024-08-29 13:48:09 -- Initial inspection. Structure is clear. Site is still stabilizing. ;	08/28/2024	No	Compost Amendment	0		Private
HomeCo Industrial Renovation	23-0093.3	JDEARST - 2024-08-29 13:46:38 -- Initial inspection. Structure is clear. Site is still stabilizing. ;	08/28/2024	No	Compost Amendment	0		Private
HomeCo Industrial Renovation	23-0093.2	JDEARST - 2024-08-29 13:44:00 -- Initial inspection. Structure is clear. Site is still stabilizing. ;	08/28/2024	No	Compost Amendment	0		Private
HomeCo Industrial Renovation	23-0093.1	JDEARST - 2024-08-29 13:39:22 -- Initial inspection. Structure is clear. Site is still stabilizing.;	08/28/2024	No	Compost Amendment	0		Private
Parcel B Berkley Center	23-0066.1		06/25/2025	Yes	Manufactured Treatment Device	0		Private
Granby Street Park Living Shoreline	S107.1	JDEARST - 2025-01-09 14:42:11 -- Initial inspection. Shoreline is in excellent condition. Goose netting, construction fence, and waddles are still in place to protect shoreline. Rip rap is clear and in good condition. Oyster castles are clear and still in position. ;	01/09/2025	No	Shoreline Management	0		Public
Barry Robinson Center Multipurpose Ball Field	23-0029.1	ZGPURYE - 2025-03-24 13:16:27 -- BMP is functional and does not require service at this time.;	03/24/2025	No	Manufactured Treatment Device	0		Private
Barry Robinson Center Multipurpose Ball Field	23-0029.1	MEHAINE - 2024-07-23 15:11:01 -- Initial maintenance inspection;	07/22/2024	No	Manufactured Treatment Device	0		Private

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NDR Ohio Creek Watershed	19-0012.1	ZGPURYE - 2025-05-21 13:41:36 -- All BMP's need to have sediment and debris removed from curb inlets and spillways to ensure proper drainage from roadway into infiltration basins. Sediment build-up at curb-cuts is preventing water from flowing into the basins contributing to roadway flooding and draining directly into storm drains. Basins all need to be sprayed for weeds. Debris and litter must be removed from all BMPs.;	05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.2		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.3		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.4		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.5		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.6		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.7		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.8		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.9		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.10		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.11		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.12		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.13		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.14		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.15		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.16		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.17		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.18		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.19		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.20		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.21		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.22		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.23		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.24		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.25		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.26		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.27		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.28		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.29		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.30		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.31		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.32		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.33		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.34		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.35		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.36		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.37		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.38		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.39		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.40		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.41		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.42		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.43		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.44		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.45		05/21/2025	No	Bioretention 1	0		Public
NDR Ohio Creek Watershed	19-0012.46		05/21/2025	No	Bioretention 1	0		Public
9th Bay Street Subdivision	21-0073.1		06/25/2025	No	Rooftop or Impervious Surface Di	0		Private

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Walters Drive Living Shoreline	S108.1	JDEARST - 2025-01-24 14:23:45 -- Initial inspection. Shoreline is in good condition. Goose netting and fencing is still in place. No signs of erosion. ;	01/21/2025	No	Shoreline Management	0		Public
Chesterfield Elementary Parking Lot	06-0094.1		05/13/2025	Yes	Infiltration Practices	0		Public
Building Demo & Parking Lot	19-0052.1	ZGPURYE - 2025-03-07 12:51:26 -- BMP is functional and does not require service at this time.;	03/05/2025	No	Bioretention- Urban	0		Private
Highland Park Living Shoreline	S109.1	ZGPURYE - 2025-03-19 11:14:46 -- 1. Is there considerable erosion between the low marsh and riprap? Yes
 2. Is there a large amount of accumulated sediment on the riprap? Yes
 3. Is there considerable erosion along the high marsh or buffer edge? Yes
 4. Is the low marsh well vegetated and thriving? No
 5. Is the high marsh well vegetated and thriving? No
 6. Is the buffer zone well vegetated and thriving? No
 7. Is there a noticeable presence of aquatic life in the shoreline? No
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes
03/19/2025	Yes	Shoreline Management	1	06-10-2025	Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Granby Park Living Shoreline	S110.1	ZGPURYE - 2025-06-20 09:36:16 -- 1. Is there considerable erosion between the low marsh and riprap? no
 2. Is there a large amount of accumulated sediment on the riprap? no
 3. Is there considerable erosion along the high marsh or buffer edge? no
 4. Is the low marsh well vegetated and thriving? yes
 5. Is the high marsh well vegetated and thriving? yes
 6. Is the buffer zone well vegetated and thriving? yes
 7. Is there a noticeable presence of aquatic life in the shoreline? yes
 8. Is there a large amount of wrack accumulation that may hinder plant survival? no
 9. Is there a considerable amount of litter and debris present? yes
 10. Are passive water access sites in good condition? yes
06/18/2025	No	Shoreline Management	0		Public
Granby Park Living Shoreline	S110.1	ZGPURYE - 2025-03-19 10:51:26 -- 1. Is there considerable erosion between the low marsh and riprap? No
 2. Is there a large amount of accumulated sediment on the riprap? No
 3. Is there considerable erosion along the high marsh or buffer edge? Some erosion and channeling. Ground cover needs a season to establish further.
 4. Is the low marsh well vegetated and thriving? Yes, though could be better.
 5. Is the high marsh well vegetated and thriving? Yes, excellent establishment and growth.
 6. Is the buffer zone well vegetated and thriving? Some erosion and channeling. Ground cover needs another season to establish.
 7. Is there a noticeable presence of aquatic life in the shoreline? Yes, oyster reefs
 8. Is there a large amount of wrack accumulation that may hinder plant survival? No
 9. Is there a considerable amount of litter and debris present? No
 10. Are passive water access sites in good condition? Yes
 ;	03/19/2025	No	Shoreline Management	0		Public

SWMF Inspections/Re-Inspections - FY 2025

Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR/DEQ Classification	Number of Reinspections	Last Reinspection	Owner Type
Carwash Retrofit	S111.1		06/25/2025	No	Manufactured Treatment Device	0		Public

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Shell	6100	Tidewater Drive	0.94	0.71	00-4243.1	Private	Detention Basin	0.94	-76.25709205	36.89176863	Yes	12/18/2002	Active	JL56
Woodfin Oil	5139	E Virginia Beach Boulevard	0.90	0.62	00-4244.1	Private	Manufactured Treatment Device	1.65	-76.22565075	36.85617009	No	1/1/2003	Active	JL54
Checker Taxi Parking Lot	6257	Sewells Point Road	0.81	0.56	00-4278.1	Private	Infiltration Practices	0.81	-76.2398474	36.89348256	Yes	1/1/2005	Active	JL56
Matrix Technical Solutions, Inc.	2446	Florida Avenue	0.25	0.17	00-4283.1	Private	Infiltration Practices	0.25	-76.24246858	36.9059816	Yes	9/21/2001	Active	JL56
Mt. Gilead Baptist Church	1057	Kennedy Street	0.40	0.29	00-4298.1	Private	Infiltration Practices	0.20	-76.24258861	36.90639286	Yes	9/11/2001	Active	CB26
Mt. Gilead Baptist Church	1057	Kennedy Street	0.40	0.29	00-4298.2	Private	Infiltration Practices	0.20	-76.24245718	36.90597249	Yes	9/11/2001	Active	JL56
B'nai Israel Congregation	420	Spotswood Avenue	1.04	0.63	00-4301.1	Private	Infiltration Practices	0.19	-76.29193749	36.86665869	No	10/30/2001	Active	JL56
B'nai Israel Congregation	420	Spotswood Avenue	1.04	0.63	00-4301.2	Private	Infiltration Practices	0.22	-76.29152836	36.86662569	No	10/30/2001	Active	JL56
Tidewater Park Elementary	1045	E Brambleton Avenue	8.89	2.59	00-4306.1	School	Detention Basin	3.20	-76.27919489	36.84992761	Yes	1/1/2002	Active	JL54
22nd St. Parking Lot	738	W 22nd Street	0.93	0.74	00-4320.1	Private	Manufactured Treatment Device	0.93	-76.29351946	36.87077042	No	9/19/2001	Active	JL56
Village Point Senior Housing	1220	38th Street	0.72	0.58	00-4332.3	Private	Infiltration Practices	0.14	-76.30342568	36.87977698	Yes	8/28/2003	Active	JL56
Village Point Senior Housing	1220	38th Street	0.72	0.58	00-4332.1	Private	Infiltration Practices	0.14	-76.30373034	36.87985224	Yes	8/28/2003	Active	JL56
Village Point Senior Housing	1220	38th Street	0.72	0.58	00-4332.2	Private	Infiltration Practices	0.14	-76.30358269	36.88000589	Yes	8/28/2003	Active	JL56
Village Point Senior Housing	1220	38th Street	0.72	0.58	00-4332.4	Private	Infiltration Practices	0.14	-76.30308735	36.87983778	Yes	8/28/2003	Active	JL56
Village Point Senior Housing	1220	38th Street	0.72	0.58	00-4332.5	Private	Infiltration Practices	0.14	-76.30285613	36.8800395	Yes	8/28/2003	Active	JL56
Norfolk Yacht and Country Club	7001	Hampton Boulevard	0.92	0.57	00-4333.1	Private	Manufactured Treatment Device	0.64	-76.30683017	36.90832524	No	9/25/2001	Active	JL56
The Kempsville Center	860	Kempsville Road	6.20	2.31	00-4341.1	Private	Detention Basin	0.85	-76.18915908	36.85288761	Yes	11/4/2000	Active	JL54
Norview Landings	1232	Norview Avenue	1.28	0.70	00-4343.1	Private	Detention Basin	1.28	-76.23633102	36.89059734	Yes	7/3/2001	Active	JL56
Teagle and Little	1048	W 27th Street	0.20	0.13	00-4352.1	Private	Detention Basin	0.20	-76.2995551	36.87657821	Yes	2/5/2001	Active	JL56
Bayview Estates Subdivision	9511	Jenny Court	4.01	0.00	00-4449.1	Private	Detention Basin	2.52	-76.23590992	36.94080175	No	11/27/2002	Active	CB26
Titustown Recreation Center	7545	Diven Street	5.36	0.00	00-4462.1	Public	Extended Detention Basin	15.11	-76.29521714	36.91465164	No	6/13/2005	Active	JL56
Infinitee Day School	722	Miller Street	0.34	0.15	00-4467.1	Private	Infiltration Practices	0.34	-76.25442519	36.91156365	Yes	9/19/2002	Active	JL56
Herald of His Comming Church	727	E 27th Street	0.97	0.95	00-4505.1	Private	Infiltration Practices	0.27	-76.27874915	36.87035205	Yes	3/7/2006	Active	JL56
WHRO building addition	5200	Hampton Boulevard	0.00	0.00	00-4523.1	Private	Infiltration Practices	0.00	-76.30170881	36.88958848	No	9/8/2000	Active	JL56
Mt. Gilead Chruch Addition	1057	Kennedy Street	1.23	1.00	00-4540.1	Private	Infiltration Practices	1.23	-76.24308213	36.90528616	Yes	6/18/2004	Active	JL54
Iron Mountain Management Inc.	4555	Progress Road	5.45	0.00	01-0003.1	Private	Detention Basin	5.45	-76.23224351	36.86380851	No	4/22/2002	Active	JL54
Quarles Petroleum, Inc.	4545	PROGRESS ROAD	1.35	0.00	01-0009.1	Private	Extended Detention Basin	0.95	-76.23296703	36.86359059	Yes	7/13/2001	Active	JL54
Quarles Petroleum, Inc.	4545	PROGRESS ROAD	1.35	0.00	01-0009.2	Private	Manufactured Treatment Device	1.28	-76.23311584	36.86412609	Yes	7/13/2001	Active	JL54
Jack's Towing	1114	Harmony Road	0.00	0.00	01-0010.1	Private	Grass Channel	0.00	-76.21754098	36.86013541	Yes	5/6/2008	Active	JL54
Mallory Country Club	907	WEYANOKE STREET	0.00	0.00	01-0019.1	Private	Infiltration Practices	0.21	-76.31033405	36.87218463	Yes	3/28/2002	Active	JL56
Bay Oaks Place Extension	3900	KEGAGIE DRIVE	1.51	0.72	01-0026.1	Public	Manufactured Treatment Device	1.51	-76.19472729	36.93124206	No	1/1/2005	Active	CB26
Ronald McDonald House	404	Colley Avenue	0.40	0.23	01-0031.1	Private	Bioretention	0.40	-76.30060165	36.85922774	Yes	11/20/2001	Active	JL56
WVEC Parking Lot improvements	716	FRONT STREET	0.00	0.00	01-0055.1	Private	Infiltration Practices	0.00	-76.3040565	36.85604467	Yes	5/14/2001	Active	JL56
First Baptist Church of Bolling Brook	120	Filbert Street	0.00	0.00	01-0057.1	Private	Infiltration Practices	0.06	-76.27581314	36.90509935	No	1/1/2002	Active	JL56
Duplex - 3 Story	238	W OCEAN AVENUE	0.00	0.00	01-0078.1	Private	Infiltration Practices	0.04	-76.25441957	36.95726555	No	6/13/2005	Active	CB26
Lamberts Point Pond	1506	38th Street	102.30	52.28	01-0095.1	Public	Wet Pond	79.50	-76.20375031	36.92933973	Yes	1/1/2002	Active	JL57
Piedmont Hawthorne Aviation Hanger	6101	Burton Station Road	0.00	0.00	01-0111.1	Private	Infiltration Practices	2.19	-76.20171011	36.88397978	No	6/13/2005	Active	CB26
Piedmont Hawthorne Aviation Hanger	6101	Burton Station Road	0.00	0.00	01-0111.3	Private	Manufactured Treatment Device	1.03	-76.20081962	36.88617789	No	6/13/2005	Active	CB26
Fairlawn Elementary School Parking Lot	1132	WADE STREET	3.90	2.40	01-0114.1	School	Grass Channel	3.40	-76.19440006	36.85803508	Yes	1/1/2002	Active	JL54
Duplex	1271	W Ocean View Avenue	0.00	0.00	01-0165.1	Private	Infiltration Practices	0.00	-76.28709181	36.96689987	Yes	6/13/2005	Active	CB26
Duplex	1271	W Ocean View Avenue	0.00	0.00	01-0165.2	Private	Infiltration Practices	0.00	-76.28726883	36.96691915	Yes	6/13/2005	Active	CB26
AAAA Self Storage	6562	TIDEWATER DRIVE	4.89	3.42	01-0166.1	Private	Detention Basin	4.50	-76.25443039	36.89911296	No	4/9/2002	Active	JL56
Duplex	479	W OCEAN VIEW AVENUE	0.58	0.17	01-0173.1	Private	Infiltration Practices	0.04	-76.26331805	36.96059759	Yes	3/19/2004	Active	CB26
Duplex	479	W OCEAN VIEW AVENUE	0.58	0.17	01-0173.2	Private	Infiltration Practices	0.05	-76.26322906	36.96051159	Yes	3/19/2004	Active	CB26
EVMS Parking Lot	801	FAIRFAX AVENUE	3.77	2.01	01-0176.1	Private	Infiltration Practices	0.47	-76.30286509	36.86009313	Yes	6/13/2005	Active	JL56
Spring Hill Suites Marriott	6350	N Newtown Road	5.32	5.00	01-0188.1	Private	Extended Detention Basin	5.32	-76.18753409	36.84498161	Yes	5/5/2004	Active	JL54
Woodard Office Building	2511	WALMER AVENUE	1.01	0.71	01-0192.1	Private	Manufactured Treatment Device	0.50	-76.22460977	36.8767103	Yes	5/15/2002	Active	CB26
Woodard Office Building	2511	WALMER AVENUE	1.01	0.71	01-0192.2	Private	Manufactured Treatment Device	0.50	-76.22424499	36.87606233	Yes	5/15/2002	Active	CB26
HRT Park and Ride	5524	Curlew Drive	1.97	1.10	01-0197.1	Private	Wet Pond	2.60	-76.21493484	36.84180303	Yes	8/1/2011	Active	JL54
HRT Park and Ride	5524	Curlew Drive	1.97	1.10	01-0197.2	Private	Manufactured Treatment Device	0.80	-76.21163241	36.84173574	Yes	8/1/2011	Active	JL54
Sherwood Forest Elementary	3035	Sherwood Forest Lane	0.00	0.00	01-0198.1	School	Infiltration Practices	0.22	-76.2387316	36.87609022	Yes	4/28/2005	Active	JL54
St. Mary's Home for Disabled Children	6171	Kempsville Circle	8.19	4.71	01-0203.1	Private	Wet Pond	1.86	-76.19514035	36.85008551	Yes	9/22/2004	Active	JL54
Grandy Village, Phase 1	3150	KIMBALL TERRACE	33.84	7.03	01-0222.1	Public	Manufactured Treatment Device	37.26	-76.24815915	36.84319824	No	1/1/2002	Active	JL54
Apartments	200	Maple Avenue	0.33	0.23	01-0223.1	Private	Infiltration Practices	0.54	-76.2600416	36.94982847	Yes	4/22/2003	Active	JL57
Walgreens	8609	TIDEWATER DRIVE	1.75	1.51	01-0224.1	Private	Manufactured Treatment Device	1.75	-76.25394906	36.93308559	Yes	11/21/2003	Active	JL57
Fuel Express at Farm Fresh	1201	N MILITARY HIGHWAY	1.44	1.31	02-0001.1	Private	Bioretention	1.44	-76.20957332	36.8636598	No	4/26/2002	Active	JL54
Saint Pauls COGIC	1615	Isaac Street	1.08	0.00	02-0007.1	Private	Infiltration Practices	0.06	-76.26505479	36.8261975	Yes	12/10/2007	Active	JL54
Saint Pauls COGIC	1615	Isaac Street	1.08	0.00	02-0007.2	Private	Infiltration Practices	0.08	-76.26551076	36.82582822	Yes	12/10/2007	Active	JL54
Saint Pauls COGIC	1615	Isaac Street	1.08	0.00	02-0007.3	Private	Infiltration Practices	0.23	-76.265897	36.82609445	Yes	12/10/2007	Active	JL54
Norview High School	1070	Middleton Place	30.11	14.06	02-0010.1	School	Wet Pond	30.11	-76.24220936	36.90270996	Yes	11/1/2005	Active	CB26
Bay Disposal	2424	Springfield Avenue	102.20	102.20	02-0012.1	Private	Extended Detention Basin	9.05	-76.24998078	36.83595711	No	1/1/2002	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Sentara Medical Group	835	Glenrock Road	2.31	1.80	02-0048.1	Private	Detention Basin	2.31	-76.20272608	36.85102961	Yes	8/15/2008	Active	JL54
Riverpark Condominiums	239	DUKE STREET	1.32	1.12	02-0075.1	Private	Manufactured Treatment Device	1.32	-76.29385944	36.84967365	Yes	1/20/2004	Active	JL54
Seaward Marine Services	5409	BEAMON ROAD	2.74	1.95	02-0101.1	Private	Detention Basin	2.74	-76.2190415	36.88244091	Yes	2/4/2009	Active	JL56
ABC Supply Company	3373	Progress Road	2.50	1.74	02-0103.1	Private	Detention Basin	2.50	-76.2428622	36.8601323	Yes	6/11/2002	Active	JL54
Affordable Towing and Recovery	2424	CROMWELL ROAD	0.84	0.67	02-0117.1	Private	Detention Basin	0.80	-76.24898837	36.86489156	Yes	3/25/2003	Active	JL56
Conley Warehouse and Office	3404	WESTMINSTER AVENUE	0.22	0.14	02-0121.1	Private	Detention Basin	0.10	-76.24497578	36.84383945	Yes	6/22/2006	Active	JL54
Senior Housing Development	6311	GRANBY STREET	10.88	6.89	02-0158.1	Private	Wet Pond	2.35	-76.28111704	36.90017341	Yes	2/15/2005	Active	JL56
Office Warehouse Complex	5724	Sellger Drive	0.35	0.33	02-0170.1	Private	Bioretention	0.36	-76.20886789	36.83883175	Yes	12/3/2003	Active	JL54
Walmart @ Military Hwy	1170	N MILITARY HIGHWAY	0.00	0.00	02-0174.1	Private	Manufactured Treatment Device	6.91	-76.20627031	36.86244049	Yes	8/3/2005	Active	JL54
Walmart @ Military Hwy	1170	N MILITARY HIGHWAY	0.00	0.00	02-0174.2	Private	Manufactured Treatment Device	6.41	-76.20841481	36.86246936	Yes	8/3/2005	Active	JL54
Picadily Mews	6370	TRAFALGAR COURT	2.00	1.33	02-0193.1	Private	Detention Basin	1.90	-76.23317943	36.89695326	Yes	8/10/2005	Active	CB26
Picadily Mews	6370	TRAFALGAR COURT	2.00	1.33	02-0193.2	Private	Grass Channel	1.34	-76.23259471	36.89697257	Yes	8/10/2005	Active	CB26
Faith Deliverance Christian Center	1010	E 26TH STREET	2.49	1.49	02-0244.1	Private	Detention Basin	0.78	-76.27400354	36.87300711	Yes	3/24/2005	Active	JL56
University Pizza Parking	5008	COLLEY AVENUE	0.29	0.00	02-0265.1	Private	Grass Channel	0.15	-76.29465516	36.88928768	Yes	6/13/2005	Active	JL56
Harbor Walk	8261	NORTH VIEW BOULEVARD	17.98	12.99	02-0275.1	Private	Infiltration Practices	7.58	-76.19407283	36.92384261	Yes	6/15/2004	Active	CB26
Verizon Virginia, Inc.	856	W 40TH STREET	0.12	0.02	02-0283.1	Private	Infiltration Practices	0.12	-76.29735937	36.88161981	Yes	1/1/2004	Active	JL56
Wash Land	6049	E Virginia Beach Boulevard	0.74	0.59	02-0305.1	Private	Extended Detention Basin	0.74	-76.19751947	36.85505838	Yes	10/8/2003	Active	JL54
ODU University Village	1054	47TH STREET	69.03	58.68	02-2367.1	Public	Wet Pond	69.03	-76.30103554	36.88652415	No	8/20/2004	Active	JL56
Duplex	3634	E OCEAN VIEW AVENUE	0.36	0.22	03-0006.1	Private	Infiltration Practices	0.36	-76.197458	36.93143895	No	2/3/2004	Active	CB26
Sunset Shores	1900	ARLINGTON AVENUE	4.62	0.96	03-0009.1	Private	Manufactured Treatment Device	4.62	-76.25936314	36.83643368	Yes	11/19/2005	Active	JL53
Green Gifford / Wells Fargo Bank commercial center	1280	N Military Highway	6.88	4.86	03-0015.1	Private	Wet Pond	6.88	-76.21047658	36.86787051	Yes	10/13/2003	Active	JL54
Duplex Complex William Henry Taylors Tract	8127	REDMON COURT	1.39	0.62	03-0026.1	Private	Infiltration Practices	0.08	-76.19976808	36.92274959	Yes	6/13/2005	Active	CB26
Vanguard Warehouse	1172	AZALEA GARDEN ROAD	5.47	2.42	03-0028.1	Private	Detention Basin	0.94	-76.23183251	36.86127767	Yes	9/2/2003	Active	JL54
RSG Roofing Supply	1140	AZALEA GARDEN ROAD	6.27	3.31	03-0033.1	Private	Extended Detention Basin	2.44	-76.23090223	36.85882699	Yes	1/1/2004	Active	JL54
Christ the King Catholic School	3401	Tidewater Drive	0.82	0.50	03-0034.1	Private	Infiltration Practices	0.09	-76.2623471	36.88137893	Yes	4/21/2006	Active	JL56
Christ the King Catholic School	3401	Tidewater Drive	0.82	0.50	03-0034.2	Private	Infiltration Practices	0.20	-76.26269176	36.88185736	Yes	4/26/2006	Active	JL56
Arby's Restaurant	460	N MILITARY HIGHWAY	0.77	0.64	03-0041.1	Private	Bioretention	0.77	-76.20925056	36.8480838	Yes	10/13/2003	Active	JL54
Norfolk Collegiate Middle School	122	Granby Park	0.79	0.62	03-0042.1	Private	Infiltration Practices	0.34	-76.27277418	36.91039913	Yes	1/1/2004	Active	JL56
Norfolk Collegiate Middle School	122	Granby Park	0.79	0.62	03-0042.2	Private	Infiltration Practices	1.68	-76.27169057	36.91111114	Yes	1/1/2004	Active	JL56
Rally's	2300	Azalea Garden Road	0.36	0.28	03-0047.1	Private	Infiltration Practices	0.36	-76.23200998	36.87062736	Yes	11/17/2003	Active	JL54
Gethsemane Community Fellowship Church	1317	E BRAMBLETON AVENUE	0.81	0.56	03-0065.1	Private	Infiltration Practices	0.50	-76.27272859	36.8469282	Yes	9/15/2005	Active	JL54
Gethsemane Community Fellowship Church	1317	E BRAMBLETON AVENUE	0.81	0.56	03-0065.2	Private	Infiltration Practices	0.31	-76.27310678	36.84749056	Yes	9/15/2005	Active	JL54
Tubbs Auto Parts	2215	E INDIAN RIVER ROAD	7.04	0.67	03-0081.1	Private	Manufactured Treatment Device	0.84	-76.25467071	36.83024835	No	8/3/2005	Active	JL53
Pepsi Bottling Group	1194	PINERIDGE ROAD	3.01	1.93	03-0087.1	Private	Wet Pond	1.17	-76.22709978	36.86316524	No	1/1/2005	Active	JL54
Blair Middle School	730	Spotswood Avenue	9.93	4.23	03-0090.1	School	Infiltration Practices	3.20	-76.29492748	36.86914739	Yes	8/20/2008	Active	JL56
Blair Middle School	730	SPOTSWOOD AVENUE	9.93	4.23	03-0090.2	School	Detention Basin	3.20	-76.29570731	36.86925893	Yes	8/20/2008	Active	JL56
Duplex	605	Bancker Road	0.17	0.08	03-0096.1	Private	Infiltration Practices	0.17	-76.25485167	36.9179457	Yes	4/28/2004	Active	CB26
Duplex 9610-9614	9610	16TH BAY STREET	0.30	0.08	03-0105.1	Private	Grass Channel	0.30	-76.19881795	36.93008087	Yes	1/20/2004	Active	CB26
Pretty Lake Terrace - Infrastructure Only	9504	7TH BAY STREET	2.45	1.03	03-0129.1	Public	Grass Channel	2.45	-76.21006415	36.93022019	No	2/1/2005	Active	CB26
Ruggoso Dunes	4011	RUGOSA ROSE COURT	1.26	0.39	03-0138.1	Private	Permeable Pavement	1.26	-76.19346808	36.93091459	Yes	1/1/2005	Active	CB26
Condos	8550	TIDEWATER DRIVE	1.26	0.71	03-0148.1	Private	Infiltration Practices	0.20	-76.25317095	36.9311464	No	11/29/2005	Active	JL57
Lots 21 & 22	3617	BAYSIDE AVENUE	0.17	0.13	03-0162.1	Private	Permeable Pavement	0.11	-76.19773731	36.93173769	Yes	1/24/2007	Active	CB26
Ghent Arms	802	MANTEO STREET	0.55	0.48	03-0169.1	Private	Infiltration Practices	0.27	-76.29842146	36.8621469	Yes	12/6/2004	Active	JL56
Townhouses	9700	12TH VIEW STREET	0.24	0.13	03-0193.1	Private	Infiltration Practices	0.12	-76.2843476	36.96742492	No	10/13/2004	Active	JL57
Townhouses	9700	12TH VIEW STREET	0.24	0.13	03-0193.2	Private	Infiltration Practices	0.12	-76.28410697	36.96743117	No	10/13/2004	Active	JL57
Duplex	2510	E OCEAN VIEW AVENUE	0.14	0.08	03-0211.1	Private	Infiltration Practices	0.11	-76.21081458	36.93470773	No	9/13/2004	Active	CB26
Building Addition - Baker and Company	3541	ARGONNE AVENUE	4.68	2.42	03-0267.1	Private	Extended Detention Basin	2.18	-76.25344619	36.88393262	Yes	8/4/2010	Active	JL56
Duplex	1538	LEA VIEW AVENUE	0.22	0.11	03-0272.1	Private	Infiltration Practices	0.06	-76.29563601	36.96839868	No	4/8/2005	Active	JL57
Duplex	1538	LEA VIEW AVENUE	0.22	0.11	03-0272.2	Private	Infiltration Practices	0.06	-76.29539484	36.9683971	No	4/8/2005	Active	JL57
Apartment / Garage	200	Maple Avenue	0.54	0.38	03-0273.1	Private	Infiltration Practices	0.54	-76.26009636	36.95015279	Yes	8/25/2004	Active	JL57
Bolling Square Apartments Phase I	919	BOLLING AVENUE	7.22	4.94	03-0280.1	Private	Bioretention	0.55	-76.29705302	36.89188152	Yes	8/28/2006	Active	JL56
Bolling Square Apartments Phase I	919	BOLLING AVENUE	7.22	4.94	03-0280.2	Private	Bioretention	0.38	-76.29618481	36.89226398	Yes	8/28/2006	Active	JL56
Bolling Square Apartments Phase I	919	BOLLING AVENUE	7.22	4.94	03-0280.3	Private	Grass Channel	0.53	-76.29647201	36.89180468	Yes	8/28/2006	Active	JL56
Duplex	9524	14TH BAY STREET	0.22	0.08	03-0290.1	Private	Infiltration Practices	0.22	-76.20179203	36.92832827	No	9/7/2005	Active	CB26
Pretty Lake Village	2201	PRETTY LAKE AVENUE	4.20	2.27	03-0292.1	Private	Infiltration Practices	3.50	-76.21543978	36.93353036	No	6/21/2007	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Pretty Lake Townhouses	2603	PRETTY LAKE AVENUE	0.54	0.22	03-0303.1	Private	Extended Detention Basin	0.54	-76.21093432	36.93125421	No	3/4/2005	Active	CB26
2542 E Ocean View Ave	2542	E Ocean View Avenue	1.00	0.13	03-0304.1	Private	Infiltration Practices	0.40	-76.21001207	36.93473938	No	6/25/2007	Active	CB26
Duplex	3206	PRETTY LAKE AVENUE	0.17	0.09	03-0308.1	Private	Detention Basin	0.17	-76.20416329	36.9293264	No	7/29/2005	Active	CB26
Duplex	3206	PRETTY LAKE AVENUE	0.17	0.09	03-0308.2	Private	Detention Basin	0.17	-76.20401578	36.92930405	No	7/29/2005	Active	CB26
Duplex	9557	12th Bay Street	0.17	0.07	03-0309.1	Private	Infiltration Practices	0.17	-76.20432007	36.93046159	No	4/21/2004	Active	CB26
Duplex	2806	E OCEAN VIEW AVENUE	0.63	0.46	03-0310.1	Private	Permeable Pavement	0.63	-76.20728563	36.93378767	No	1/1/2005	Active	CB26
Endtime United Chruch of Jesus Christ Apostolic	7416	EVELYN T BUTTS AVENUE	0.56	0.36	03-0312.1	Private	Infiltration Practices	0.28	-76.24287829	36.91038412	Yes	10/20/2005	Active	CB26
Endtime United Chruch of Jesus Christ Apostolic	7416	EVELYN T BUTTS AVENUE	0.56	0.36	03.0312.2	Private	Infiltration Practices	0.28	-76.24254033	36.91028546	Yes	10/20/2005	Active	JL56
Waterford at Lake Taylor	1309	Kempsville Road	3.51	2.09	03-0313.1	Private	Detention Basin	3.51	-76.20563812	36.86869009	Yes	9/15/2006	Active	JL54
Duplex	980	W Ocean View Avenue	0.14	0.09	03-0315.1	Private	Infiltration Practices	0.03	-76.27730804	36.96712542	Yes	4/22/2005	Active	CB26
Duplex	980	W Ocean View Avenue	0.14	0.09	03-0315.2	Private	Infiltration Practices	0.08	-76.27736171	36.96701584	Yes	4/22/2005	Active	CB26
Duplex	980	W Ocean View Avenue	0.14	0.09	03-0315.3	Private	Infiltration Practices	0.04	-76.27745019	36.96686811	Yes	4/22/2005	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.1	Private	Manufactured Treatment Device	0.19	-76.21418853	36.93247815	No	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.2	Private	Manufactured Treatment Device	0.19	-76.21390957	36.93236971	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.3	Private	Manufactured Treatment Device	0.19	-76.21415727	36.93224847	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.4	Private	Manufactured Treatment Device	0.19	-76.21418785	36.93200941	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.5	Private	Manufactured Treatment Device	0.19	-76.2141483	36.93189329	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.6	Private	Grass Channel	0.26	-76.21390824	36.93207588	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.7	Private	Infiltration Practices	0.32	-76.21441786	36.9322817	Yes	4/3/2009	Active	CB26
Condo	9518	3RD BAY STREET	1.75	0.71	03-0322.8	Private	Infiltration Practices	0.32	-76.21398066	36.93260545	Yes	4/3/2009	Active	CB26
Duplex	9640	13th View Street	0.06	0.07	03-0323.1	Private	Infiltration Practices	0.06	-76.28779507	36.96632408	Yes	3/31/2006	Active	JL57
Duplex	9640	13th View Street	0.06	0.07	03-0323.2	Private	Infiltration Practices	0.06	-76.28793603	36.96621822	Yes	3/31/2006	Active	JL57
Duplex	1278	LITTLE BAY AVENUE	0.17	0.06	03-0325.1	Private	Infiltration Practices	0.05	-76.28754453	36.96645617	No	8/1/2011	Active	CB26
Duplex	1278	LITTLE BAY AVENUE	0.17	0.06	03-0325.2	Private	Infiltration Practices	0.05	-76.28760836	36.96621767	No	8/1/2011	Active	CB26
Duplex	1278	LITTLE BAY AVENUE	0.17	0.06	03-0325.3	Private	Infiltration Practices	0.05	-76.28749072	36.96621949	No	8/1/2011	Active	CB26
Norfolk General New Pavilion & Parking	600	GRESHAM DRIVE	6.49	4.43	03-0327.1	Private	Bioretention	0.75	-76.30532763	36.86244248	Yes	7/23/2012	Active	JL56
Norfolk General New Pavilion & Parking	600	GRESHAM DRIVE	6.49	4.43	03-0327.2	Private	Bioretention	0.94	-76.30413819	36.86360397	Yes	7/23/2012	Active	JL56
Norfolk General New Pavilion & Parking	600	GRESHAM DRIVE	6.49	4.43	03-0327.3	Private	Manufactured Treatment Device	0.75	-76.30515482	36.86260133	Yes	7/23/2012	Active	JL56
Norfolk General New Pavilion & Parking	600	GRESHAM DRIVE	6.49	4.43	03-0327.4	Private	Manufactured Treatment Device	0.94	-76.30380802	36.86367786	Yes	7/23/2012	Active	JL56
AllSafe Self Storage	3701	E PRINCESS ANNE ROAD	4.58	3.56	03-101.1	Private	Extended Detention Basin	2.29	-76.23952998	36.86487654	Yes	5/24/2005	Active	JL54
AllSafe Self Storage	3701	E PRINCESS ANNE ROAD	4.58	3.56	03-101.2	Private	Extended Detention Basin	2.29	-76.23808519	36.86389084	Yes	5/24/2005	Active	JL54
Westover Commons	1225	WESTOVER AVENUE	1.08	0.68	03-110.1	Private	Infiltration Practices	0.76	-76.30706085	36.86707606	Yes	11/16/2004	Active	JL56
Willard Elementary School Parking Lot	1511	Willow Wood Drive	5.50	0.46	03-136.1	School	Infiltration Practices	0.63	-76.26650108	36.88814804	No	1/1/2004	Active	JL56
Duplex	475	W Ocean View Avenue	0.21	0.10	03-139.1	Private	Infiltration Practices	0.10	-76.26328205	36.96046959	Yes	8/17/2007	Active	CB26
Duplex	475	W Ocean View Avenue	0.21	0.10	03-139.2	Private	Infiltration Practices	0.10	-76.26314506	36.96036759	Yes	8/17/2007	Active	CB26
8th Bay Street	9569	8TH BAY STREET	0.34	0.00	03-147.1	Private	Extended Detention Basin	0.22	-76.20868954	36.93165759	Yes	6/2/2005	Active	CB26
Subaru Showroom & Service Center	6611	E VIRGINIA BEACH BOULEVARD	1.46	1.15	03-149.1	Private	Manufactured Treatment Device	1.46	-76.18104267	36.85357965	Yes	9/8/2004	Active	JL54
Riverside Corporate Center Parcel	160	Corporate Boulevard	5.53	2.38	03-160.1	Private	Wet Pond	2.02	-76.21141837	36.83932681	Yes	2/18/2004	Active	JL54
River Oaks Office Addition	5353	E Princess Anne Road	0.75	0.50	03-163.1	Private	Grass Channel	0.75	-76.21844625	36.8727402	Yes	5/31/2005	Active	JL54
Duplex	642	W OCEAN VIEW AVENUE	0.23	0.09	03-287.1	Private	Infiltration Practices	0.08	-76.26743405	36.96380259	No	1/1/2005	Active	CB26
Duplex	642	W OCEAN VIEW AVENUE	0.23	0.09	03-287.2	Private	Infiltration Practices	0.08	-76.26731305	36.96375659	No	1/1/2005	Active	CB26
Duplex	642	W OCEAN VIEW AVENUE	0.23	0.09	03-287.3	Private	Infiltration Practices	0.08	-76.26715905	36.96407059	No	1/1/2005	Active	CB26
Duplex	9528	14TH BAY STREET	0.21	0.08	03-289.1	Private	Infiltration Practices	0.21	-76.20178709	36.92847327	No	1/18/2005	Active	CB26
Boush Street Garage	326	Boush Street	1.45	1.42	03-295.1	Public	Manufactured Treatment Device	1.29	-76.29148115	36.85073975	Yes	7/19/2006	Active	JL56
Retail Shops	5720	Hoggard Road	0.48	0.41	03-316.1	Private	Manufactured Treatment Device	0.25	-76.20901407	36.84818201	No	1/16/2007	Active	JL54
Calvary Presbyterian	150	Kempsville Road	5.37	0.58	03-317.1	Private	Grass Channel	0.12	-76.18803008	36.84336261	Yes	6/9/2004	Active	JL54
Colonnas Shipyard Super Building Phase I	400	E INDIAN RIVER ROAD	1.20	1.20	04-0002.1	Private	Infiltration Practices	1.20	-76.27449146	36.83579656	Yes	10/26/2005	Active	JL53
Duplex	9508	5TH BAY STREET	0.16	0.51	04-0008.1	Private	Infiltration Practices	0.04	-76.2123789	36.93042303	Yes	1/22/2007	Active	CB26
Duplex	9508	5TH BAY STREET	0.16	0.51	04-0008.2	Private	Infiltration Practices	0.03	-76.21217237	36.93054632	Yes	1/22/2007	Active	CB26
Duplex	9547	10TH BAY STREET	0.30	0.08	04-0012.1	Private	Infiltration Practices	0.15	-76.20659069	36.93071677	Yes	1/19/2007	Active	CB26
Duplex	9547	10TH BAY STREET	0.30	0.08	04-0012.2	Private	Infiltration Practices	0.15	-76.20666847	36.9305431	Yes	1/19/2007	Active	CB26
Duplex	240	W Ocean View Avenue	0.26	0.16	04-0013.1	Private	Infiltration Practices	1.33	-76.25464039	36.95730218	No	1/1/2009	Active	JL57
Colonial Chevrolet	6252	E VIRGINIA BEACH BOULEVARD	10.72	10.32	04-0018.1	Private	Manufactured Treatment Device	7.42	-76.19194316	-76.19194316	No	2/9/2005	Active	JL54
Duplex	2807	PLEASANT AVENUE	0.12	0.06	04-0019.1	Private	Infiltration Practices	65.00	-76.20801092	36.93174377	No	6/9/2008	Active	CB26
Duplex	2807	PLEASANT AVENUE	0.12	0.06	04-0019.2	Private	Infiltration Practices	0.07	-76.20779902	36.93172661	Yes	6/9/2008	Active	CB26
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.1	Private	Manufactured Treatment Device	0.33	-76.21244995	36.86317551	Yes	10/11/2005	Active	JL54
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.2	Private	Manufactured Treatment Device	0.33	-76.21236119	36.86308443	Yes	10/11/2005	Active	JL54
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.3	Private	Manufactured Treatment Device	0.33	-76.21211473	36.86282674	Yes	10/11/2005	Active	JL54
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.4	Private	Manufactured Treatment Device	0.33	-76.21203734	36.86274715	Yes	10/11/2005	Active	JL54
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.5	Private	Manufactured Treatment Device	0.33	-76.21198498	36.86243354	Yes	10/11/2005	Active	JL54
AAAA Self Storage	5680	LOWERY ROAD	2.00	1.39	04-0023.6	Private	Manufactured Treatment Device	0.33	-76.21207437	36.86237834	Yes	10/11/2005	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Vinings Landing Marine Center	8166	Shore Drive	4.42	2.39	04-0026.1	Private	Manufactured Treatment Device	3.76	-76.19062949	36.92302608	No	12/21/2004	Active	CB26
Vinings Landing Marine Center	8166	SHORE DRIVE	4.42	2.39	04-0026.2	Private	Manufactured BMP Systems	3.57	-76.19038066	36.92270626	No	12/21/2004	Active	CB26
Vinings Landing Marine Center	8166	SHORE DRIVE	4.42	2.39	04-0026.3	Private	Manufactured BMP Systems	3.57	-76.18987473	36.92242086	No	12/21/2004	Active	CB26
Public Storage	854	WIDGEON ROAD	3.77	3.01	04-0030.1	Private	Extended Detention Basin	1.89	-76.25500187	36.90314136	Yes	5/10/2005	Active	JL56
Public Storage	854	WIDGEON ROAD	3.77	3.01	04-0030.2	Private	Extended Detention Basin	1.89	-76.25428304	36.90357247	Yes	5/10/2005	Active	JL56
Agent Wall Systems	895	NORFOLK SQUARE	0.46	0.30	04-0031.1	Private	Infiltration Practices	0.46	-76.2330024	36.85314611	Yes	1/26/2005	Active	JL54
THR Park	801	E 25th Street	1.03	0.81	04-0036.1	Private	Infiltration Practices	0.32	-76.27687054	36.8695213	Yes	5/6/2009	Active	JL56
THR Park	801	E 25th Street	1.03	0.81	04-0036.2	Private	Manufactured Treatment Device	0.25	-76.27631322	36.86936221	Yes	5/6/2009	Active	JL56
Claremont Commons	1201	Redgate Avenue	0.34	0.23	04-0045.1	Private	Infiltration Practices	0.22	-76.30728646	36.86650999	No	7/22/2005	Active	JL56
Claremont Commons	1201	Redgate Avenue	0.34	0.23	04-0045.2	Private	Manufactured Treatment Device	0.22	-76.30730795	36.866387	No	7/22/2005	Active	JL56
St. Paul's Place Condo	423	Saint Pauls Boulevard	2.21	1.74	04-0055.1	Private	Infiltration Practices	0.43	-76.28567721	36.85019335	No	12/1/2005	Active	JL54
Duplex	9629	16th Bay Street	0.17	0.05	04-0056.1	Private	Infiltration Practices	0.09	-76.19893808	36.93113959	No	1/6/2005	Active	CB26
New Life Worship Center	925	Briar Hill Road	2.77	0.97	04-0058.1	Private	Infiltration Practices	1.86	-76.21464914	36.85484214	Yes	8/16/2006	Active	JL54
New Life Worship Center	925	Briar Hill Road	2.77	0.97	04-0058.2	Private	Infiltration Practices	0.69	-76.21590258	36.85529746	Yes	8/16/2006	Active	JL54
New Life Worship Center	925	Briar Hill Road	2.77	0.97	04-0058.3	Private	Grass Channel	0.70	-76.21581648	36.85502823	Yes	1/1/2008	Active	JL54
Duplex - Willoughby	1109	LITTLE BAY AVENUE	0.13	0.08	04-0062.1	Private	Infiltration Practices	0.08	-76.28214668	36.96591795	Yes	9/28/2007	Active	CB26
Norfolk Commerce Park	5375	HENNEMAN DRIVE	1.00	0.72	04-0066.1	Private	Manufactured Treatment Device	1.00	-76.21876945	36.87717931	No	9/21/2007	Active	CB26
Miller Gas Station	4900	HAMPTON BOULEVARD	1.26	1.02	04-0067.1	Private	Manufactured Treatment Device	0.15	-76.30185023	36.88833951	Yes	8/23/2005	Active	JL56
Duplex	1106	Little Bay Avenue	0.17	0.09	04-0072.1	Private	Bioretention	0.00	-76.28180805	36.96634459	No	9/23/2005	Active	CB26
Condo Lots A, B & C	9505	10TH BAY STREET	0.45	0.24	04-0094.1	Private	Infiltration Practices	0.45	-76.20712978	36.92955416	Yes	5/6/2008	Active	CB26
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.1	Private	Detention Basin	0.00	-76.2348263	36.86360615	Yes	11/1/2005	Active	JL54
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.2	Private	Manufactured Treatment Device	0.27	-76.23453907	36.86413461	Yes	11/1/2005	Active	JL54
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.3	Private	Manufactured Treatment Device	0.27	-76.23416916	36.86417268	Yes	11/1/2005	Active	JL54
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.4	Private	Manufactured Treatment Device	0.29	-76.2341182	36.86425208	Yes	11/1/2005	Active	JL54
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.5	Private	Manufactured Treatment Device	0.14	-76.23367295	36.86428856	Yes	11/1/2005	Active	JL54
Land "N" Sea	1340	AZALEA GARDEN ROAD	1.99	1.49	04-0095.6	Private	Grass Channel	0.00	-76.23346374	36.86396023	Yes	11/1/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.1	Private	Manufactured Treatment Device	0.22	-76.2134014	36.86086253	Yes	7/22/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.2	Private	Manufactured Treatment Device	0.24	-76.21321515	36.86167923	Yes	7/22/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.3	Private	Manufactured Treatment Device	0.08	-76.21363963	36.86152764	Yes	7/22/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.4	Private	Manufactured Treatment Device	1.64	-76.21366906	36.8613376	Yes	7/22/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.5	Private	Detention Basin	0.21	-76.21338335	36.86142267	Yes	7/22/2005	Active	JL54
Savannah Suites	5649	LOWERY ROAD	2.06	1.46	04-0111.6	Private	Manufactured Treatment Device	2.06	-76.21352989	36.86147871	Yes	7/22/2005	Active	JL54
Church Street Executive Office Park	1751	CHURCH STREET	5.14	3.93	04-0112.1	Private	Wet Pond	4.42	-76.27915788	36.86298421	No	6/20/2006	Active	JL56
Parking Lot Addition	8111	SHORE DRIVE	0.37	0.22	04-0115.1	Private	Grass Channel	0.35	-76.19284323	36.92145482	Yes	4/20/2006	Active	CB26
Parking Lot Addition	8111	SHORE DRIVE	0.37	0.22	04-0115.2	Private	Manufactured Treatment Device	0.18	-76.19288461	36.92159802	Yes	4/20/2006	Active	CB26
Parking Lot Addition	8111	SHORE DRIVE	0.37	0.22	04-0115.3	Private	Manufactured Treatment Device	0.18	-76.19282024	36.9216391	Yes	4/20/2006	Active	CB26
Grandy Village Roadway	0	Kimball Loop	10.92	1.25	04-0119.1	Public	Grass Channel	10.92	-76.25237337	36.84104129	No	1/1/2005	Active	JL54
FOR Kids Residence	840	38TH STREET	0.13	0.07	04-0120.1	Private	Infiltration Practices	0.13	-76.29644687	36.88008645	No	10/5/2005	Active	JL56
Duplex	848	38th Street	0.12	0.07	04-0125.1	Private	Infiltration Practices	0.13	-76.29688333	36.88005996	Yes	11/16/2006	Active	JL56
Bradco Supply Corporation Parking Lot Addition	3747	Village Avenue	3.69	3.12	04-0127.1	Private	Extended Detention Basin	1.45	-76.2375348	36.86015754	Yes	4/17/2006	Active	JL54
Townhomes	1407	Colonial Avenue	0.17	0.14	04-0132.1	Private	Infiltration Practices	0.06	-76.29359623	36.86532018	Yes	8/2/2006	Active	JL56
Townhomes	1407	Colonial Avenue	0.17	0.14	04-0132.2	Private	Permeable Pavement	0.36	-76.2938014	36.86534639	Yes	8/2/2006	Active	JL56
Baywalk Townhouses	9637	Capeview Avenue	0.48	0.29	04-0133.1	Private	Infiltration Practices	0.24	-76.22279928	36.93766749	Yes	4/19/2006	Active	CB26
Baywalk Townhouses	9637	Capeview Avenue	0.48	0.29	04-0133.2	Private	Infiltration Practices	0.24	-76.22336522	36.93780684	Yes	4/19/2006	Active	CB26
Saint Pius Church Addition	7800	Halprin Drive	0.14	0.11	04-0135.1	Private	Grass Channel	0.11	-76.21955984	36.91353543	No	11/22/2005	Active	CB26
Trader Square	150	Granby Street	0.72	0.72	04-0136.1	Private	Manufactured Treatment Device	0.36	-76.29164747	36.8473756	Yes	12/12/2006	Active	JL56
Trader Square	150	Granby Street	0.72	0.72	04-0136.2	Private	Manufactured Treatment Device	0.36	-76.2909985	36.84772257	Yes	12/12/2006	Active	JL56
Family Dollar	1809	WEBSTER AVENUE	0.77	0.54	04-0140.1	Private	Detention Basin	0.42	-76.26759306	36.86995461	Yes	1/1/2011	Active	JL56
Duplex	9509	14th Bay Street	0.17	0.10	04-0148.1	Private	Infiltration Practices	0.17	-76.20248156	36.92804737	Yes	10/3/2006	Active	CB26
Warehouse / Office Building	2635	Nevada Avenue	0.22	0.17	04-0152.1	Private	Infiltration Practices	0.22	-76.24681712	36.87129575	Yes	5/30/2005	Active	JL56
Cape Henry Subdivision	3651	Cape Henry Avenue	4.00	1.89	05-0008.1	Public	Detention Basin	2.91	-76.23785965	36.86795825	Yes	5/14/2007	Active	JL56
Cape Henry Subdivision	3651	Cape Henry Avenue	4.00	1.89	05-0008.2	Public	Detention Basin	1.76	-76.24145865	36.86660015	Yes	5/14/2007	Active	JL56
Cape Henry Subdivision	3651	Cape Henry Avenue	4.00	1.89	05-0008.3	Public	Grass Channel	2.72	-76.24268194	36.86586844	Yes	5/14/2007	Active	JL56
Laundromat, Shops, Offices	6138	Chesapeake Boulevard	0.80	0.55	05-0009.1	Private	Infiltration Practices	0.80	-76.23700694	36.89141458	Yes	8/28/2006	Active	JL56
Warehouse extension	1150	E Olney Road	1.91	0.83	05-0016.1	Private	Detention Basin	1.91	-76.27365663	36.85191845	Yes	2/2/2006	Active	JL56
Gifford Office	1547	E LITTLE CREEK ROAD	1.55	1.20	05-0023.1	Private	Manufactured Treatment Device	0.77	-76.23198831	36.9163264	Yes	12/1/2006	Active	CB26
Gifford Office	1547	E LITTLE CREEK ROAD	1.55	1.20	05.0023.2	Private	Infiltration Practices	0.77	-76.23175786	36.91631807	Yes	12/1/2006	Active	CB26
Berkley Center	201	E BERKLEY AVENUE	6.50	5.27	05-0025.1	Private	Wet Pond	6.50	-76.28111317	36.83177519	Yes	12/6/2005	Active	JL54
WaWa Food Market	975	E Little Creek Road	2.89	1.88	05-0040.1	Private	Wet Pond	2.89	-76.2427549	36.91442235	Yes	11/8/2006	Active	JL56
Wawa Food Market	8105	Hampton Boulevard	1.50	1.26	05-0046.1	Private	Manufactured Treatment Device	0.21	-76.31781047	36.92659203	Yes	12/15/2006	Active	JL57
Wawa Food Market	8105	Hampton Boulevard	1.50	1.26	05-0046.2	Private	Manufactured Treatment Device	0.21	-76.31838245	36.92660758	Yes	12/15/2006	Active	JL57
Wawa Food Market	8105	Hampton Boulevard	1.50	1.26	05-0046.3	Private	Manufactured Treatment Device	0.21	-76.31786794	36.92742974	Yes	12/15/2006	Active	JL57
Duplex Lots 59 & 60	9545	20th Bay Street	0.17	0.09	05-0049.1	Private	Infiltration Practices	0.17	-76.19482117	36.92738912	Yes	4/9/2007	Active	CB26
Duplex Lots 61 & 62	9543	20th Bay Street	0.17	0.09	05-0051.1	Private	Infiltration Practices	0.17	-76.19480507	36.92725618	Yes	4/12/2007	Active	CB26
Norfolk Cruise Terminal	111	Waterside Drive	1.15	0.47	05-0060.1	Public	Manufactured Treatment Device	0.58	-76.29460553	36.84699179	Yes	3/26/2007	Active	JL56
Norfolk Cruise Terminal	111	Waterside Drive	1.15	0.47	05-0060.2	Public	Manufactured Treatment Device	0.58	-76.29572626	36.84811893	Yes	3/26/2007	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Duplex - Lot 5 blk 3	1020	HILLSIDE AVENUE	0.17	0.10	05-0061.1	Private	Infiltration Practices	0.09	-76.24034184	36.9461794	Yes	5/7/2008	Active	CB26
Duplex - Lot 5 blk 3	1020	HILLSIDE AVENUE	0.17	0.10	05-0061.2	Private	Infiltration Practices	0.09	-76.24029333	36.94614535	Yes	5/7/2008	Active	CB26
Duplex - Lot 6 blk3	1016	Hillside Avenue	0.17	0.10	05-0062.1	Private	Infiltration Practices	0.09	-76.24061369	36.94616188	Yes	5/7/2008	Active	CB26
Duplex - Lot 6 blk3	1016	Hillside Avenue	0.17	0.10	05-0062.2	Private	Infiltration Practices	0.09	-76.24027284	36.94638971	Yes	5/7/2008	Active	CB26
Duplex - Lot 7 blk 3	1012	Hillside Avenue	0.17	0.10	05-0063.1	Private	Infiltration Practices	0.09	-76.24073252	36.9462782	Yes	5/7/2008	Active	CB26
Duplex - Lot 7 blk 3	1012	Hillside Avenue	0.17	0.10	05-0063.2	Private	Infiltration Practices	0.09	-76.24047368	36.94648361	Yes	5/7/2008	Active	CB26
Harbor Heights	123	College Place	1.23	0.93	05-0073.1	Private	Manufactured Treatment Device	0.51	-76.29151287	36.85004228	Yes	9/24/2007	Active	JL56
Walmart @ Tidewater	7530	TIDEWATER DRIVE	37.90	32.52	05-0074.1	Private	Wet Pond	36.60	-76.2523143	36.91074227	Yes	3/16/2007	Active	JL56
Walmart @ Tidewater	7530	TIDEWATER DRIVE	37.90	32.52	05-0074.2	Private	Manufactured Treatment Device	5.69	-76.25249669	36.91152719	Yes	3/16/2007	Active	JL56
Walmart @ Tidewater	7530	TIDEWATER DRIVE	37.90	32.52	05-0074.3	Private	Manufactured Treatment Device	5.69	-76.2534661	36.91175385	Yes	3/16/2007	Active	JL56
Gypsum Plant Expansion	1424	SOUTH MAIN STREET	32.90	17.44	05-0075.1	Private	Extended Detention Basin	32.90	-76.28675221	36.82266429	Yes	11/17/2006	Active	JL53
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.5	Public	Manufactured Treatment Device	0.51	-76.21364243	36.83419539	No	1/9/2014	Active	JL56
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.4	Public	Manufactured Treatment Device	0.51	-76.21351467	36.83425062	No	1/9/2014	Active	JL56
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.3	Public	Manufactured Treatment Device	0.51	-76.21358028	36.83345176	No	1/9/2014	Active	JL56
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.2	Public	Manufactured Treatment Device	0.51	-76.21348098	36.83348822	No	1/9/2014	Active	JL56
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.1	Public	Manufactured Treatment Device	0.51	-76.21364129	36.83424544	No	1/9/2014	Active	JL56
Shorewood Shores-Phase 1	415	Shorewood Court	3.21	1.53	05-0082.6	Public	Manufactured Treatment Device	0.51	-76.21351643	36.83420047	No	1/9/2014	Active	JL56
Walgreens	1157	N Military Highway	1.90	1.63	05-0085.1	Private	Detention Basin	4.14	-76.21071313	36.86252177	Yes	10/27/2009	Active	JL54
Jacox Elementary School Bus Loop	1300	Marshall Avenue	1.37	0.40	05-0086.1	School	Infiltration Practices	0.69	-76.26517281	36.85670234	Yes	10/4/2005	Active	JL56
Jacox Elementary School Bus Loop	1300	Marshall Avenue	1.37	0.40	05-0086.2	School	Infiltration Practices	0.69	-76.26532837	36.85642549	Yes	10/4/2005	Active	JL56
Sherwood Forest Elementary School	3035	Sherwood Forest Lane	0.66	0.24	05-0087.1	School	Detention Basin	0.66	-76.23786256	36.87805771	Yes	10/20/2005	Active	JL56
Ghent Elementary School Bus Loop	200	Shirley Avenue	0.92	0.44	05-0088.1	School	Infiltration Practices	0.92	-76.288179	36.86466297	Yes	8/1/2005	Active	JL56
Duplex	9612	Grove Avenue	0.26	0.08	05-0090.1	Private	Infiltration Practices	0.13	-76.22565177	36.93776102	Yes	2/19/2008	Active	CB26
Duplex	9612	Grove Avenue	0.26	0.08	05-0090.2	Private	Infiltration Practices	0.13	-76.22598946	36.93797629	Yes	2/19/2008	Active	CB26
Ruby Tuesday	4213	E Little Creek Road	0.79	0.75	05-0093.1	Private	Manufactured Treatment Device	0.79	-76.19413096	36.91742662	Yes	11/14/2006	Active	CB26
Tanner's Landing	4250	Granby Street	1.54	0.91	05-0097.1	Private	Manufactured Treatment Device	0.77	-76.28048951	36.8859345	No	7/12/2007	Active	JL56
Tanner's Landing	4250	Granby Street	1.54	0.91	05-0097.2	Private	Manufactured Treatment Device	0.77	-76.28037178	36.8859339	No	7/12/2007	Active	JL56
Duplex - Residental houses	4114	Pretty Lake Avenue	0.15	0.07	05-0100.1	Private	Infiltration Practices	0.06	-76.19296508	36.92633097	Yes	3/8/2006	Active	CB26
Duplex - Residental houses	4114	Pretty Lake Avenue	0.15	0.07	05-0100.2	Private	Infiltration Practices	0.06	-76.19297044	36.92631918	Yes	3/8/2006	Active	CB26
Pretlow Library	111	W Ocean View Avenue	3.15	0.96	05-0105.1	Public	Infiltration Practices	3.15	-76.25126933	36.95298495	No	12/20/2007	Active	CB26
Campostella Heights Seventh Day Adventist Church	1006	Oakwood Street	1.00	0.69	05-0110.1	Private	Infiltration Practices	1.00	-76.25934973	36.83183314	Yes	9/5/2006	Active	JL53
Water's Edge	390	S MILITARY HIGHWAY	7.08	0.28	05-0113.1	Private	Bioretention	2.36	-76.2090204	36.83377051	Yes	1/1/2007	Active	JL54
Water's Edge	390	S MILITARY HIGHWAY	7.08	0.28	05-0113.2	Private	Bioretention	2.36	-76.20914649	36.8339012	Yes	1/1/2007	Active	JL54
Water's Edge	390	S MILITARY HIGHWAY	7.08	0.28	05-0113.3	Private	Bioretention	2.36	-76.20935647	36.83461123	Yes	1/1/2007	Active	JL54
Duplex	9634	7TH BAY STREET	0.17	0.07	05-0114.1	Private	Infiltration Practices	0.15	-76.20889244	36.93333475	No	5/23/2008	Active	CB26
Duplex	9569	7th Bay Street	0.17	0.09	05-0116.1	Private	Bioretention	0.17	-76.20984162	36.93194521	No	10/2/2007	Active	CB26
Taco Bell	4009	Hampton Boulevard	0.77	0.55	05-0123.1	Private	Manufactured Treatment Device	0.25	-76.30255506	36.88183131	Yes	12/27/2005	Active	JL56
Taco Bell	4009	Hampton Boulevard	0.77	0.55	05-0123.2	Private	Manufactured Treatment Device	0.20	-76.30261817	36.88185714	Yes	12/27/2005	Active	JL56
Taco Bell	4009	Hampton Boulevard	0.77	0.55	05-0123.3	Private	Manufactured Treatment Device	0.31	-76.3029985	36.88132168	Yes	12/27/2005	Active	JL56
Duplex	3023	Pleasant Avenue	0.16	0.08	05-0124.1	Private	Infiltration Practices	0.17	-76.20567698	36.93143983	Yes	10/31/2006	Active	CB26
Bauer Compressors - Building Expansion	1328	AZALEA GARDEN ROAD	5.01	3.62	05-0128.1	Private	Wet Pond	5.01	-76.23218731	36.86280039	Yes	7/31/2006	Active	JL54
Condo (24 units)	450	W Princess Anne Road	0.38	0.30	05-0132.1	Private	Manufactured Treatment Device	0.03	-76.2938191	36.86367837	Yes	2/14/2007	Active	JL56
Residental Dwellings	9628	7th Bay Street	0.17	0.10	05-0137.1	Private	Bioretention	0.17	-76.20898054	36.93323707	Yes	5/21/2009	Active	CB26
McRae Commons Condo Units	915	Colley Avenue	0.46	0.35	05-0145.1	Private	Infiltration Practices	0.37	-76.30079221	36.86425772	Yes	4/19/2007	Active	JL56
Calvary Revival Church Addition	5833	Poplar Hall Drive	3.95	3.49	05-0146.1	Private	Manufactured Treatment Device	0.17	-76.20670775	36.84875983	Yes	11/7/2008	Active	JL54
Calvary Revival Church Addition	5833	Poplar Hall Drive	3.95	3.49	05-0146.2	Private	Manufactured Treatment Device	0.18	-76.20602223	36.84876894	Yes	11/7/2008	Active	JL54
Calvary Revival Church Addition	5833	Poplar Hall Drive	3.95	3.49	05-0146.3	Private	Manufactured Treatment Device	0.28	-76.20512315	36.84876011	Yes	11/7/2008	Active	JL54
Calvary Revival Church Addition	5833	Poplar Hall Drive	3.95	3.49	05-0146.4	Private	Wet Pond	2.50	-76.20743967	36.84740069	Yes	1/1/2000	Active	JL54
Calvary Revival Church Addition	5833	Poplar Hall Drive	3.95	3.49	05-0146.5	Private	Infiltration Practices	1.41	-76.20541438	36.84807728	Yes	1/1/1992	Active	JL54
AAAA Self Storage Facility	408	18th Street	1.52	1.48	05-0149.1	Private	Infiltration Practices	1.52	-76.2822366	36.86515817	Yes	10/16/2009	Active	JL56
Norfolk Christian School	255	Thole Street	9.50	3.24	05-0153.1	Private	Detention Basin	9.50	-76.27052055	36.90460833	No	10/21/2002	Active	JL56
Rotunda Condominiums	415	Saint Pauls Boulevard	1.35	1.04	05-0156.1	Private	Manufactured Treatment Device	0.33	-76.2846602	36.84870901	Yes	1/17/2007	Active	JL56
Rotunda Condominiums	415	Saint Pauls Boulevard	1.35	1.04	05-0156.2	Private	Manufactured Treatment Device	0.37	-76.28492204	36.84938394	Yes	12/3/2007	Active	JL54
Rotunda Condominiums	415	Saint Pauls Boulevard	1.35	1.04	05-0156.3	Private	Manufactured Treatment Device	0.30	-76.28485675	36.84870184	Yes	12/3/2007	Active	JL56
AAA Parking Lot Expansion	5732	E Virginia Beach Boulevard	1.15	1.03	05-0157.1	Private	Manufactured Treatment Device	0.46	-76.20834941	36.85658921	Yes	1/1/2007	Active	JL54
Nash Warehouse	1133	Kingwood Avenue	9.20	6.33	05-0165.1	Private	Manufactured Treatment Device	6.27	-76.2402846	36.85601235	No	3/29/2006	Active	JL54
Nash Warehouse	1133	Kingwood Avenue	9.20	6.33	05-0165.2	Private	Manufactured Treatment Device	2.10	-76.23722152	36.85612717	Yes	3/29/2006	Active	JL54
Nash Warehouse	1133	Kingwood Avenue	9.20	6.33	05-0165.3	Private	Detention Basin	5.80	-76.23913527	36.8593238	Yes	3/29/2006	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
CHKD Parking Lot	929	Redgate Avenue	0.27	0.56	05-0169.1	Private	Permeable Pavement	0.06	-76.30337669	36.86464491	No	1/1/2006	Active	JL56
Duplex	9634	14th Bay Street	0.18	0.10	05-0170.1	Private	Bioretention	0.05	-76.20100708	36.93131259	Yes	1/14/2009	Active	CB26
Duplex	9634	14th Bay Street	0.18	0.10	05-0170.2	Private	Bioretention	0.05	-76.20086708	36.93131959	Yes	1/14/2009	Active	CB26
Duplex	9634	14th Bay Street	0.18	0.10	05-0170.3	Private	Bioretention	0.05	-76.20096408	36.93143259	Yes	1/14/2009	Active	CB26
Duplex	9634	14th Bay Street	0.18	0.10	05-0170.4	Private	Bioretention	0.05	-76.20069708	36.93124759	Yes	1/14/2009	Active	CB26
Fentress Court Subdivision	9500	FENTRESS COURT	1.18	0.66	05-0175.1	Private	Grass Channel	1.18	-76.22528772	36.93635486	No	1/1/2008	Active	CB26
Riverpoint Condos	6111	Granby Street	2.20	1.29	05-0176.1	Private	Infiltration Practices	0.64	-76.28054966	36.89755654	Yes	11/26/2007	Active	JL56
Little Creek Self Storage	1806	E Little Creek Road	1.27	1.00	05-0179.1	Private	Bioretention	0.18	-76.22651018	36.91656024	Yes	10/8/2007	Active	JL57
Little Creek Self Storage	1806	E Little Creek Road	1.27	1.00	05-0179.2	Private	Bioretention	0.06	-76.22564352	36.91636425	Yes	10/8/2007	Active	CB26
Warehouses	5819	Hargrove Street	0.27	0.18	05-0180.1	Private	Extended Detention Basin	0.28	-76.20590385	36.84394217	No	4/13/2007	Active	JL54
Janaf Shopping Center	1140	N Military Highway	4.34	3.77	05-0181.1	Private	Infiltration Practices	3.47	-76.20882924	36.86036919	Yes	10/24/2006	Active	JL54
Janaf Shopping Center	1140	N Military Highway	4.34	3.77	05-0181.2	Private	Infiltration Practices	0.35	-76.20855633	36.86022005	Yes	10/24/2006	Active	JL54
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.1	Private	Grass Channel	0.67	-76.19912094	36.9172423	Yes	11/30/2006	Active	CB26
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.2	Private	Grass Channel	0.40	-76.20003568	36.91729347	Yes	11/30/2006	Active	CB26
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.3	Private	Manufactured Treatment Device	0.67	-76.19945411	36.91723302	Yes	11/30/2006	Active	CB26
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.4	Private	Manufactured Treatment Device	0.67	-76.19913511	36.91749517	Yes	11/30/2006	Active	CB26
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.5	Private	Grass Channel	0.68	-76.19899266	36.91690775	Yes	11/30/2006	Active	CB26
Parktowne Apartments	7850	FLOWERFIELD ROAD	2.04	1.75	05-0188.6	Private	Manufactured Treatment Device	0.68	-76.19929869	36.91703263	Yes	11/30/2006	Active	CB26
Office Warehouse	2640	Nevada Avenue	0.86	0.64	05-0195.1	Private	Extended Detention Basin	0.86	-76.24632762	36.87153286	Yes	1/2/2006	Active	JL56
Third Police Precinct Parking Lot Addition	1013	Goff Street	1.30	0.77	05-0200.1	Public	Extended Detention Basin	1.30	-76.27146837	36.85786733	Yes	9/30/2006	Active	JL56
Townhouses	873	W 42nd Street	0.46	0.31	06-0003.1	Private	Extended Detention Basin	0.44	-76.30492896	36.91213027	Yes	8/8/2006	Active	JL56
Duplex	1400	E Ocean View Avenue	0.11	0.02	06-0005.1	Private	Bioretention	0.99	-76.23260353	36.94261246	Yes	1/1/2008	Active	CB26
Duplex	9516	14th Bay Street	0.22	0.11	06-0009.1	Private	Bioretention	0.22	-76.20187824	36.92802559	Yes	8/22/2011	Active	CB26
Duplex	9512	14th Bay Street	0.22	0.11	06-0009.2	Private	Bioretention	0.22	-76.20160764	36.92800469	Yes	8/22/2011	Active	CB26
Duplex	1342	Little Bay Avenue	0.17	0.09	06-0014.1	Private	Bioretention	0.09	-76.29002341	36.9662147	Yes	9/11/2008	Active	CB26
Duplex	1342	Little Bay Avenue	0.17	0.09	06-0014.2	Private	Bioretention	0.09	-76.28992264	36.96620823	Yes	9/11/2008	Active	JL57
Duplex Lot "C"	1067	W OCEAN VIEW AVENUE	0.20	0.15	06-0015.1	Private	Infiltration Practices	0.10	-76.28055092	36.96678386	Yes	11/30/2009	Active	JL56
Social Security Building	5850	Lake Herbert Drive	4.99	2.78	06-0016.1	Private	Infiltration Practices	4.99	-76.20780018	36.86888082	Yes	6/18/2007	Active	JL54
Palace Station, LLC	404	W 22ND STREET	2.76	2.50	06-0019.1	Private	Manufactured Treatment Device	1.85	-76.28871691	36.86949787	Yes	5/15/2006	Active	JL56
Wash Land	6600	N MILITARY HIGHWAY	0.64	0.42	06-0020.1	Private	Extended Detention Basin	0.64	-76.22810201	36.90126675	Yes	5/24/2006	Active	CB26
EG Middleton Office Addition	2510	CROMWELL ROAD	0.76	0.51	06-0023.1	Private	Infiltration Practices	0.76	-76.24904636	36.86697814	Yes	12/7/2006	Active	JL54
Norfolk Apostolic Church Parking Lot	3131	Azalea Garden Road	1.99	1.50	06-0026.1	Private	Bioretention	1.99	-76.22599248	36.88229597	Yes	1/1/2007	Active	CB26
La Quinta Hotel	1387	N Military Highway	1.22	0.86	06-0030.1	Private	Detention Basin	1.22	-76.21169662	36.87096676	Yes	6/5/2008	Active	JL54
McKann Ave Street Expansion	2516	MCKANN AVENUE	1.55	0.59	06-0032.1	Public	Manufactured BMP Systems	0.59	-76.25485167	36.86624562	Yes	4/28/2009	Active	JL56
McKann Ave Street Expansion	2521	MCKANN AVENUE	1.55	0.59	06-0032.2	Public	Manufactured BMP Systems	0.52	-76.25485703	36.86599133	Yes	4/28/2009	Active	JL56
Newtowne South Townhomes	6601	Stoney Point Way	1.90	0.68	06-0036.1	Private	Detention Basin	1.90	-76.18177797	36.85072794	Yes	3/19/2018	Active	JL54
Newtowne South Townhomes	6601	Stoney Point Way	1.90	0.68	06-0036.2	Private	Detention Basin	1.90	-76.18201527	36.85115325	Yes	3/19/2018	Active	JL54
Commander Corporate Center	6160	COMMANDER PARKWAY	10.72	6.05	06-0040.1	Private	Wet Pond	10.72	-76.20188913	36.88236451	Yes	1/1/2007	Active	CB26
Medical Office Building	5665	Lowery Road	0.79	0.52	06-0042.1	Private	Extended Detention Basin	0.80	-76.2128213	36.86170507	Yes	6/28/2007	Active	JL54
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.1	Public	Manufactured Treatment Device	0.40	-76.21280796	36.83416743	Yes	12/2/2013	Active	JL56
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.2	Public	Manufactured Treatment Device	0.40	-76.21280583	36.83422319	Yes	12/2/2013	Active	JL56
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.3	Public	Manufactured Treatment Device	0.40	-76.21267954	36.83422002	Yes	12/2/2013	Active	JL56
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.4	Public	Manufactured Treatment Device	0.40	-76.21268168	36.8341639	Yes	12/2/2013	Active	JL56
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.5	Public	Manufactured Treatment Device	0.40	-76.21279736	36.83325919	Yes	12/2/2013	Active	JL56
Shorewood Shores Phase II	420	SHOREWOOD PLACE	0.40	0.20	06-0044.6	Public	Manufactured Treatment Device	0.40	-76.21270854	36.83326783	Yes	12/2/2013	Active	JL56
Duplex	2617	Minnesota Avenue	0.81	0.44	06-0045.1	Public	Manufactured Treatment Device	0.15	-76.24563292	36.8711831	Yes	3/18/2008	Active	JL56
Duplex	2617	Minnesota Avenue	0.81	0.44	06-0045.2	Public	Bioretention	0.52	-76.24547736	36.87090201	Yes	3/18/2008	Active	JL56
Duplex	2617	Minnesota Avenue	0.81	0.44	06-0045.3	Public	Manufactured Treatment Device	0.15	-76.24553905	36.87123031	Yes	3/18/2008	Active	JL56
Duplex	9537	11TH BAY STREET	0.34	0.19	06-0046.1	Private	Infiltration Practices	0.15	-76.20542125	36.93026652	Yes	5/2/2008	Active	CB26
Duplex	9539	11th Bay Street	0.34	0.19	06-0047.1	Private	Infiltration Practices	0.15	-76.20534883	36.93041446	Yes	5/2/2008	Active	CB26
Jet Aircraft Ground Run-Up Enclosure	2200	Norview Avenue	9.30	2.14	06-0048.1	Private	Infiltration Practices	1.68	-76.20542107	36.93026659	Yes	6/8/2007	Active	CB26
Shamrock Gardens	8115	REDMON ROAD	0.46	0.25	06-0051.1	Private	Infiltration Practices	0.47	-76.19924168	36.92214859	Yes	6/6/2008	Active	CB26
Shamrock Gardens	8107	REDMON ROAD	0.43	0.25	06-0052.1	Private	Infiltration Practices	0.43	-76.199227	36.92186875	Yes	10/27/2010	Active	CB26
Duplex	1156	Toler Place	0.19	0.06	06-0056.1	Private	Infiltration Practices	0.10	-76.28360596	36.96831019	Yes	11/13/2008	Active	CB26
Duplex	1156	Toler Place	0.19	0.06	06-0056.2	Private	Infiltration Practices	0.10	-76.28345852	36.96829977	Yes	11/13/2008	Active	CB26
Coleman Place Elementary School	2445	Palmyra Street	9.32	4.19	06-0059.1	School	Wet Pond	9.32	-76.24007566	36.86881011	Yes	12/11/2008	Active	JL56
Little Creek Retail Shops	7862	TIDEWATER DRIVE	2.23	1.94	06-0062.1	Private	Manufactured Treatment Device	0.25	-76.25297412	36.91554285	Yes	2/20/2007	Active	CB26
Duplex	8113	TURNER STREET	0.18	0.09	06-0068.1	Private	Infiltration Practices	0.18	-76.19055377	36.9212566	Yes	2/5/2007	Active	CB26
Duplex	516	ASHLAWN DRIVE	0.17	0.09	06-0069.1	Private	Infiltration Practices	0.08	-76.25764653	36.91843463	Yes	4/11/2008	Active	JL57
Duplex	516	ASHLAWN DRIVE	0.17	0.09	06-0069.2	Private	Infiltration Practices	3.00	-76.25770017	36.91830168	Yes	4/11/2008	Active	JL57
Duplex	544	Ashlawn Drive	0.16	0.09	06-0070.1	Private	Infiltration Practices	0.08	-76.25629872	36.9180808	Yes	4/11/2008	Active	JL57
Duplex	544	Ashlawn Drive	0.16	0.09	06-0070.2	Private	Infiltration Practices	0.08	-76.25637248	36.91790496	Yes	4/11/2008	Active	JL57

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Police Training Center Track	2500	N MILITARY HIGHWAY	1.91	0.57	06-0071.1	Public	Grass Channel	0.13	-76.21232359	36.88059585	No	1/1/2007	Active	CB26
Police Training Center Track	2500	N MILITARY HIGHWAY	1.91	0.57	06-0071.2	Public	Extended Detention Basin	1.39	-76.21279519	36.88091488	Yes	1/1/2007	Active	CB26
Duplex	1349	LEAD STREET	0.16	0.08	06-0073.1	Private	Extended Detention Basin	0.16	-76.26352853	36.85788551	Yes	5/4/2007	Active	JL56
Atlas Masters Company	5552	RABY ROAD	1.00	0.71	06-0078.1	Private	Detention Basin	0.86	-76.21777914	36.85892115	Yes	8/29/2007	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.1	Private	Detention Basin	0.49	-76.21034377	36.87286921	Yes	11/7/2006	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.2	Private	Detention Basin	0.49	-76.2104456	36.87250918	Yes	11/7/2006	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.3	Private	Manufactured Treatment Device	0.22	-76.21020811	36.87270748	Yes	7/1/2007	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.4	Private	Manufactured Treatment Device	0.22	-76.21027068	36.87263272	Yes	7/1/2007	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.5	Private	Grass Channel	0.27	-76.20971681	36.87276417	Yes	11/7/2006	Active	JL54
Cornick Place Condominiums	1405	Dure Road	0.98	0.62	06-0086.6	Private	Grass Channel	0.27	-76.20989829	36.87233332	Yes	11/7/2006	Active	JL54
Saint Clair's Law Firm Office Addition	2317	E LITTLE CREEK ROAD	0.40	0.28	06-0090.1	Private	Infiltration Practices	0.40	-76.21988689	36.91490442	Yes	10/22/2008	Active	CB26
Calvary Presbyterian Church	150	KEMPSVILLE ROAD	4.74	0.64	06-0091.1	Private	Grass Channel	0.56	-76.18800795	36.84396068	Yes	12/17/2007	Active	JL54
Medical Center	302	E LITTLE CREEK ROAD	0.91	0.68	06-0092.1	Private	Bioretention	0.91	-76.26499873	36.91858516	Yes	4/25/2007	Active	CB26
Chesterfield Elementary Parking Lot	2915	Westminster Ave	0.78	0.28	06-0094.1	Public	Infiltration Practices	0.78	-76.251985	36.844734	No	8/14/2007	Active	JL54
New Hope United Church of Christ	145	E LIBERTY STREET	0.85	0.56	06-0096.1	Private	Detention Basin	0.85	-76.27661926	36.82518088	Yes	3/11/2008	Active	JL54
Roosevelt Family Medicine	2203	E LITTLE CREEK ROAD	1.27	0.65	06-0101.1	Private	Detention Basin	0.39	-76.22228907	36.9150696	Yes	3/23/2007	Active	CB26
Sandollar Duplex	915	HILLSIDE AVENUE	0.17	0.09	06-0104.1	Private	Infiltration Practices	0.17	-76.24259318	36.9469447	Yes	12/31/2009	Active	CB26
Street Improvements - Ernies Way	951	ERNIES WAY	0.69	0.41	06-0107.1	Public	Bioretention Basins	0.16	-76.18258993	36.85368039	No	1/1/2007	Active	JL54
Street Improvements - Ernies Way	951	ERNIES WAY	0.69	0.41	06-0107.2	Public	Grass Channel	0.69	-76.18279432	36.85345231	No	1/1/2007	Active	JL54
Widgeon Point	851	Norview Avenue	2.67	1.79	06-0110.1	Private	Manufactured Treatment Device	0.24	-76.25423306	36.8901756	Yes	4/8/2009	Active	JL56
Widgeon Point	851	Norview Avenue	2.67	1.79	06-0110.2	Private	Manufactured Treatment Device	0.18	-76.25426606	36.8901376	Yes	4/8/2009	Active	JL56
Widgeon Point	851	Norview Avenue	2.67	1.79	06-0110.3	Private	Manufactured Treatment Device	0.17	-76.25420406	36.8894636	Yes	4/8/2009	Active	JL56
Widgeon Point	851	Norview Avenue	2.67	1.79	06-0110.4	Private	Manufactured Treatment Device	0.35	-76.25417206	36.8894516	Yes	4/8/2009	Active	JL56
VIT Office Building	1431	TERMINAL BOULEVARD	2.61	1.41	06-0112.1	Private	Wet Pond	2.61	-76.30119107	36.91826831	No	1/1/2007	Active	JL56
Jack Rabbit Self-Storage	8710	HAMPTON BOULEVARD	1.42	1.05	06-0115.1	Private	Manufactured Treatment Device	1.42	-76.31297174	36.93216096	Yes	4/21/2008	Active	JL57
Jack Rabbit Self-Storage	8710	HAMPTON BOULEVARD	1.42	1.05	06-0115.2	Private	Grass Channel	1.00	-76.31215422	36.93218274	Yes	4/21/2008	Active	CB26
Norview Community Center	6380	SEWELLS POINT ROAD	3.62	2.21	06-0116.1	Public	Bioretention Basins	1.43	-76.24062701	36.89697753	No	1/19/2008	Active	JL54
Norview Community Center	6380	SEWELLS POINT ROAD	3.62	2.21	06-0116.2	Public	Infiltration Practices	0.00	-76.23954769	36.89607463	No	1/19/2008	Active	JL56
Grantham Square	7610	RESTMERE ROAD	1.06	0.49	06-0117.1	Private	Permeable Pavement	0.53	-76.28158377	36.91641393	Yes	4/9/2008	Active	JL57
Grantham Square	7610	RESTMERE ROAD	1.06	0.49	06-0117.2	Private	Infiltration Practices	0.53	-76.28170528	36.91614154	Yes	4/9/2008	Active	JL57
Vulcan Construction Materials, L.P.	966	BALLENTINE BOULEVARD	12.25	10.88	06-0121.1	Private	Detention Basin	2.15	-76.24761957	36.85162939	Yes	9/15/2009	Active	JL54
Vulcan Construction Materials, L.P.	966	BALLENTINE BOULEVARD	12.25	10.88	06-0121.2	Private	Detention Basin	2.15	-76.24742753	36.85181223	Yes	9/15/2009	Active	JL54
Vulcan Construction Materials, L.P.	966	BALLENTINE BOULEVARD	12.25	10.88	06-0121.3	Private	Wet Pond	6.43	-76.24603096	36.85298269	Yes	9/15/2009	Active	JL54
Huntersville II Townhomes	1300	CHURCH STREET	0.75	0.00	06-0123.1	Private	Permeable Pavement	0.53	-76.27752368	36.85981159	No	9/15/2009	Active	JL56
First Presbyterian Church	820	COLONIAL AVENUE	2.41	1.79	06-0125.1	Private	Permeable Pavement	0.15	-76.29519397	36.86066448	Yes	3/5/2010	Active	JL56
First Presbyterian Church	820	COLONIAL AVENUE	2.41	1.79	06-0125.2	Private	Manufactured Treatment Device	0.21	-76.29464155	36.86106048	Yes	3/5/2010	Active	JL56
3608 Sewells Point Rd. Duplex	3608	SEWELLS POINT ROAD	0.17	0.08	06-0128.1	Private	Infiltration Practices	0.11	-76.23663401	36.88707711	Yes	11/23/2010	Active	JL56
3608 Sewells Point Rd. Duplex	3608	SEWELLS POINT ROAD	0.17	0.08	06-0128.2	Private	Infiltration Practices	0.11	-76.23663401	36.88707711	Yes	11/23/2010	Active	JL56
Townhomes	2400	AZALEA GARDEN ROAD	0.80	0.41	06-0129.1	Private	Detention Basin	0.40	-76.23100684	36.87234822	Yes	5/14/2008	Active	CB26
Townhomes	2400	AZALEA GARDEN ROAD	0.80	0.41	06-0129.2	Private	Detention Basin	0.40	-76.23100684	36.87234822	Yes	5/14/2008	Active	CB26
Metropolitan Funeral Service	120	W BERKLEY AVENUE	0.98	0.79	06-0134.1	Private	Permeable Pavement	0.81	-76.28371921	36.83314107	Yes	4/10/2008	Active	JL53
Marine Hydraulics Incorporated	543	E INDIAN RIVER ROAD	5.07	4.05	06-0135.1	Private	Extended Detention Basin	6.90	-76.27642106	36.83394761	Yes	11/21/2007	Active	JL54
Marine Hydraulics Incorporated	543	E INDIAN RIVER ROAD	5.07	4.05	06-0135.2	Private	Manufactured Treatment Device	1.78	-76.27180906	36.83207161	Yes	11/21/2007	Active	JL54
Lowe's Garden Expansion	1081	N MILITARY HIGHWAY	1.27	1.09	06-0138.1	Private	Vegetated Filter Strip	1.27	-76.21239555	36.85710651	No	11/8/2007	Active	CB26
Tarrallton Elementary Parking Lot	2080	TARRALLTON DRIVE	0.52	0.38	06-0142.1	School	Grass Channel	0.52	-76.22237407	36.92594848	No	10/17/2007	Active	CB26
Little Creek Elementary Parking Lot	7900	TARPON PLACE	0.82	0.65	06-0143.1	School	Grass Channel	0.82	-76.20913189	36.91790235	No	10/17/2007	Active	CB26
MHI Building Addition and Bulkhead	1215	Warrington Avenue	5.78	4.31	06-0144.1	Private	Manufactured Treatment Device	15.64	-76.31099782	36.86371498	Yes	1/1/2010	Active	JL56
Commerce Bank	245	E LITTLE CREEK ROAD	0.51	0.45	06-0146.1	Private	Manufactured Treatment Device	0.51	-76.26819406	36.9160246	Yes	12/19/2006	Active	JL56
St. Mary's Mausoleum	3000	Church Street	0.48	0.10	07-0002.1	Private	Detention Basin	0.48	-76.28073393	36.87334775	Yes	5/20/2009	Active	JL56

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Freemason St. Baptist Church	400	E FREEMASON STREET	1.86	1.23	07-0007.1	Private	Permeable Pavement	8.19	-76.28619585	36.8506607	No	12/30/2009	Active	JL56
Norfolk Police Department Firearms Range	1501	Pritchard Street	2.60	1.17	07-0009.1	Public	Infiltration Practices	2.60	-76.20492483	36.88158405	No	9/16/2008	Active	CB26
Northside Middle School Parking Lot	8720	Granby Street	1.89	0.11	07-0014.1	School	Bioretention	1.89	-76.26208022	36.93524703	No	11/7/2007	Active	JL57
Dey Street and Texas Avenue Roadway Extention	4817	Texas Avenue	0.34	0.19	07-0017.1	Public	Infiltration Practices	0.37	-76.23491507	36.8855916	No	1/1/2008	Active	JL56
The Rotunda Lofts parking lot addition	415	Saint Pauls Boulevard	0.30	0.21	07-0021.1	Private	Permeable Pavement	0.03	-76.28528842	36.84924277	No	1/1/2007	Active	JL56
Bay Disposal	499	E Indian River Road	16.74	10.38	07-0027.1	Private	Wet Pond	6.33	-76.27434776	36.83427584	Yes	8/20/2008	Active	JL54
Tarrallton Park Improvements	2100	TARRALLTON DRIVE	41.60	6.68	07-0031.1	Public	Manufactured Treatment Device	1.30	-76.22011043	36.92833399	No	11/2/2017	Active	CB26
St. Paul's Church Parking Lot Expansion	1615	Isaac Street	0.19	0.12	07-0038.1	Private	Bioretention	0.19	-76.26575787	36.82629395	No	12/10/2007	Active	JL54
American Tire Distributors	4554	Progress Road	1.60	0.94	07-0039.1	Private	Wet Pond	1.60	-76.23238688	36.8664446	Yes	3/25/2008	Active	JL54
Sentara Parking Garage Expansion	801	COLLEY AVENUE	1.27	0.99	07-0042.1	Private	Grass Channel	0.32	-76.30024177	36.86268275	Yes	4/30/2010	Active	JL56
Sentara Parking Garage Expansion	801	COLLEY AVENUE	1.27	0.99	07-0042.2	Private	Grass Channel	0.32	-76.30046551	36.86328542	Yes	4/30/2010	Active	JL56
Sentara Parking Garage Expansion	801	COLLEY AVENUE	1.27	0.99	07-0042.3	Private	Grass Channel	0.32	-76.30066603	36.86337562	Yes	4/30/2010	Active	JL56
First Church of God	8600	Granby Street	1.70	1.07	07-0047.1	Private	Infiltration Practices	0.61	-76.26408651	36.93410859	Yes	4/14/2009	Active	JL57
First Church of God	8600	Granby Street	1.70	1.07	07-0047.2	Private	Infiltration Practices	0.12	-76.26398727	36.93458241	Yes	4/14/2009	Active	JL57
City Line Self Storage	951	Ernies Way	1.99	1.47	07-0052.1	Private	Extended Detention Basin	1.99	-76.18244913	36.85298868	Yes	3/15/2011	Active	JL54
Penske Trucking	4845	BROOKSIDE COURT	7.94	4.04	07-0054.1	Private	Manufactured Treatment Device	0.55	-76.22693544	36.86432698	Yes	3/13/2009	Active	JL54
Penske Trucking	4845	BROOKSIDE COURT	7.94	4.04	07-0054.2	Private	Manufactured Treatment Device	0.55	-76.22608018	36.86365001	Yes	3/13/2009	Active	JL54
EVMS Parking Addition	855	W BRAMBLETON AVENUE	0.31	0.16	07-0060.1	Private	Grass Channel	0.31	-76.30613162	36.85972904	Yes	1/23/2008	Active	JL56
Leigh Medical Office Building	6275	E VIRGINIA BEACH BOULEVARD	2.52	2.07	07-0061.1	Private	Dry Swale	0.50	-76.19050549	36.85439521	Yes	3/6/2012	Active	JL54
Leigh Medical Office Building	6275	E VIRGINIA BEACH BOULEVARD	2.52	2.07	07-0061.2	Private	Manufactured Treatment Device	0.22	-76.19008707	36.85436945	Yes	3/6/2012	Active	JL54
Leigh Medical Office Building	6275	E VIRGINIA BEACH BOULEVARD	2.52	2.07	07-0061.3	Private	Manufactured Treatment Device	0.23	-76.19008707	36.85436945	Yes	3/6/2012	Active	JL54
Leigh Medical Office Building	6275	E VIRGINIA BEACH BOULEVARD	2.52	2.07	07-0061.4	Private	Manufactured Treatment Device	0.60	-76.19008707	36.85436945	Yes	3/6/2012	Active	JL54
Single Family Condominium	1539	BIRCH STREET	0.11	0.06	07-0062.1	Private	Infiltration Practices	0.11	-76.23621226	36.86790209	Yes	7/31/2009	Active	JL54
New Life Christian Center	1046	JOHNSTONS ROAD	0.27	0.16	07-0065.1	Private	Bioretention	0.51	-76.24337449	36.90720084	Yes	10/21/2008	Active	CB26
River House Apartments	4233	LLEWELLYN AVENUE	5.65	4.40	07-0073.1	Private	Manufactured Treatment Device	0.21	-76.28146081	36.88766498	Yes	1/4/2010	Active	JL56
River House Apartments	4233	LLEWELLYN AVENUE	5.65	4.40	07-0073.2	Private	Manufactured Treatment Device	0.21	-76.2813605	36.88763702	Yes	1/4/2010	Active	JL56
Duplex	716	Redgate Avenue	0.13	0.09	07-0074.1	Private	Grass Channel	0.13	-76.29933758	36.8631785	Yes	7/22/2008	Active	JL56
Condos/Coffee Shop	201	W 21st Street	3.04	2.80	07-0077.1	Private	Manufactured Treatment Device	3.04	-76.28767289	36.8673709	Yes	1/29/2010	Active	JL56
The Market at Ghent	730	W 21st Street	0.20	0.17	07-0084.1	Private	Infiltration Practices	0.20	-76.29418666	36.87040526	Yes	4/9/2009	Active	JL56
Barraud Park	2540	BARRAUD AVENUE	25.16	2.79	07-0086.1	Public	Infiltration Practices	0.80	-76.26658406	36.86599561	No	6/12/2014	Active	JL56
Downtown Pump Station (PS 145)	718	Yarmouth Street	0.18	0.07	07-0088.1	Public	Manufactured Treatment Device	0.04	-76.29346168	36.85461291	No	1/1/2009	Active	JL56
EVMS roadway widening	825	Fairfax Avenue	0.56	0.46	07-0090.1	Private	Bioretention	0.55	-76.30286509	36.86009313	Yes	1/1/2009	Active	JL56
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.1	Private	Manufactured Treatment Device	0.44	-76.21368626	36.86176084	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.2	Private	Manufactured Treatment Device	0.44	-76.21375174	36.8617234	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.3	Private	Manufactured Treatment Device	0.44	-76.21394499	36.8618533	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.4	Private	Manufactured Treatment Device	0.44	-76.21432179	36.86234493	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.5	Private	Manufactured Treatment Device	0.44	-76.21438567	36.86231069	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.6	Private	Manufactured Treatment Device	0.44	-76.21502165	36.86196597	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.7	Private	Manufactured Treatment Device	0.44	-76.21508959	36.86192935	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.8	Private	Manufactured Treatment Device	0.44	-76.21493234	36.86138935	Yes	6/19/2009	Active	JL54
Candlewood Suites	5600	LOWERY ROAD	5.65	4.20	07-0098.9	Private	Manufactured Treatment Device	0.44	-76.21489083	36.86133678	Yes	6/19/2009	Active	JL54
Target Expansion	1245	N Military Highway	9.21	8.44	07-0103.1	Private	Manufactured Treatment Device	0.45	-76.21184087	36.86583116	Yes	6/17/2008	Active	CB26
Target Expansion	1245	N Military Highway	9.21	8.44	07-0103.2	Private	Manufactured Treatment Device	0.45	-76.21176162	36.8652427	Yes	6/17/2008	Active	JL54
Red Cross Parking Lot	611	W BRAMBLETON AVENUE	215.00	0.17	07-0104.1	Private	Manufactured Treatment Device	0.22	-76.30162736	36.85642834	Yes	1/1/2010	Active	JL56
Red Cross Parking Lot	611	W BRAMBLETON AVENUE	215.00	0.17	07-0104.2	Private	Manufactured Treatment Device	0.55	-76.3016435	36.85645001	Yes	1/1/2010	Active	JL56
Red Cross Parking Lot	611	W BRAMBLETON AVENUE	215.00	0.17	07-0104.3	Private	Manufactured Treatment Device	0.22	-76.30176494	36.85616033	Yes	1/1/2010	Active	JL56
Laundromat	5812	POPLAR HALL DRIVE	1.01	0.76	07-0110.1	Private	Detention Basin	0.46	-76.20877572	36.84899826	Yes	11/17/2009	Active	JL54
Laundromat	5812	POPLAR HALL DRIVE	1.01	0.76	07-0110.2	Private	Detention Basin	0.46	-76.20867072	36.84963097	Yes	11/17/2009	Active	JL54
McDonald's rebuild	7900	Shore Drive	0.93	0.70	07-0113.1	Private	Infiltration Practices	0.67	-76.19166908	36.91852259	Yes	10/27/2008	Active	CB26
Eaton Office Park Phase III	173	Kempsville Road	0.60	0.37	07-0123.1	Private	Detention Basin	0.60	-76.19106212	36.84285535	Yes	11/3/2008	Active	JL54
Brittany Apartments (6 units)	1336	Picadilly Street	0.46	0.19	07-0125.1	Private	Infiltration Practices	0.46	-76.23317406	36.89729217	Yes	1/21/2009	Active	CB26
Trail of the Tiger Exhibit	3500	Granby Street	6.10	2.20	07-0126.1	Public	Manufactured Treatment Device	6.52	-76.27678313	36.87716026	Yes	8/3/2010	Active	JL56
Building Addition at Circle South	835	Glenrock Road	1.09	0.76	07-0127.1	Private	Manufactured Treatment Device	0.55	-76.2001829	36.85065643	Yes	11/12/2009	Active	JL54
Building Addition at Circle South	835	Glenrock Road	1.09	0.76	07-0127.2	Private	Manufactured Treatment Device	0.00	-76.20069789	36.85063497	Yes	11/12/2009	Active	JL54
Building Addition at Circle South	835	Glenrock Road	1.09	0.76	07-0127.3	Private	Manufactured Treatment Device	0.55	-76.20069789	36.85063497	No	11/12/2009	Active	JL56
Southwind Apartments	7824	Dallas Street	5.90	4.02	08-0001.1	Private	Wet Pond	3.51	-76.25860408	36.91688421	Yes	1/30/2009	Active	JL56
Uncle Bob's Self Storage Expansion	1213	E BRAMBLETON AVENUE	2.75	2.75	08-0007.1	Private	Manufactured Treatment Device	0.46	-76.27513453	36.84859166	Yes	1/16/2014	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Lamberts Point Community Center	1251	W 42ND STREET	2.49	1.09	08-0008.2	Public	Manufactured Treatment Device	2.49	-76.30402947	36.88242883	Yes	2/9/2010	Active	JL56
Lamberts Point Community Center	1251	W 42nd Street	2.49	1.09	08-0008.1	Public	Bioretention	2.49	-76.30439885	36.88242883	No	2/9/2010	Active	JL56
Lamberts Point Community Center	1251	W 42nd Street	2.49	1.09	08-0008.3	Public	Permeable Pavement	2.49	-76.30443684	36.88225848	No	2/9/2010	Active	JL56
Retail / Offices	2201	COLONIAL AVENUE	1.59	1.43	08-0009.1	Private	Infiltration Practices	0.34	-76.29169265	36.87072053	No	7/23/2008	Active	JL56
Retail / Offices	2201	COLONIAL AVENUE	1.59	1.43	08-0009.2	Private	Infiltration Practices	0.26	-76.29167882	36.87027621	No	7/23/2008	Active	JL56
Retail / Offices	2201	COLONIAL AVENUE	1.59	1.43	08-0009.3	Private	Infiltration Practices	0.74	-76.29204716	36.87023886	No	7/23/2008	Active	JL56
Mulit-Family Housing Unit	1516	NEVADA AVENUE	0.37	0.19	08-0023.1	Private	Bioretention	0.37	-76.24164707	36.86476961	Yes	7/23/2010	Active	JL54
Mulit-Family Housing Unit	1516	NEVADA AVENUE	0.37	0.19	08-0023.2	Private	Grass Channel	0.00	-76.24140507	36.86493161	Yes	7/23/2010	Active	JL54
Orapax Inn	1300	Redgate Avenue	0.13	0.09	08-0026.1	Private	Permeable Pavement	0.13	-76.30838181	36.86751356	Yes	1/1/2009	Active	JL56
Fort Norfolk Plaza	301	RIVERVIEW AVENUE	3.06	2.54	08-0038.1	Private	Manufactured Treatment Device	0.39	-76.30725689	36.86147177	Yes	6/2/2010	Active	JL56
Fort Norfolk Plaza	301	RIVERVIEW AVENUE	3.06	2.54	08-0038.2	Private	Manufactured Treatment Device	0.25	-76.30644595	36.86025931	Yes	6/2/2010	Active	JL56
Fort Norfolk Plaza	301	RIVERVIEW AVENUE	3.06	2.54	08-0038.3	Private	Manufactured Treatment Device	0.55	-76.30686685	36.86047811	Yes	6/2/2010	Active	JL56
Fort Norfolk Plaza	301	RIVERVIEW AVENUE	3.06	2.54	08-0038.4	Private	Manufactured Treatment Device	0.52	-76.30684098	36.85985375	Yes	6/2/2010	Active	JL56
The Va Arts Festival	440	BANK STREET	0.40	0.33	08-0040.1	Private	Manufactured Treatment Device	0.17	-76.28644024	36.85105946	No	11/4/2010	Active	JL56
The Va Arts Festival	440	BANK STREET	0.40	0.33	08-0040.2	Private	Manufactured Treatment Device	0.54	-76.28627563	36.85095193	No	9/16/2009	Active	JL56
Broad Creek Villas	2951	WOODLAND AVENUE	1.10	0.74	08-0042.1	Private	Extended Detention Basin	0.55	-76.25152006	36.85304361	Yes	1/1/2009	Active	JL54
Broad Creek Villas	2951	WOODLAND AVENUE	1.10	0.74	08-0042.2	Private	Extended Detention Basin	0.55	-76.25145306	36.85274961	Yes	1/1/2009	Active	JL54
Duplex	9542	18TH BAY STREET	0.28	0.14	08-0046.1	Private	Detention Basin	0.28	-76.19665848	36.92820175	Yes	3/17/2009	Active	CB26
Duplex	9542	18TH BAY STREET	0.28	0.14	08-0046.2	Private	Infiltration Practices	0.28	-76.1967082	36.9281352	Yes	3/17/2009	Active	CB26
Floor Busters	845	W 40TH STREET	0.15	0.10	08-0047.1	Private	Grass Channel	0.08	-76.29678376	36.88126658	No	1/6/2011	Active	JL56
Floor Busters	845	W 40TH STREET	0.15	0.10	08-0047.2	Private	Vegetated Filter Strip	0.04	-76.29698521	36.8813316	No	1/6/2011	Active	JL56
Fresenius Medical Center Expansion	5621	TIDEWATER DRIVE	3.01	1.38	08-0050.1	Private	Bioretention	0.43	-76.25928206	36.8906216	Yes	5/1/2009	Active	JL56
Fresenius Medical Center Expansion	5621	TIDEWATER DRIVE	3.01	1.38	08-0050.2	Private	Bioretention	0.30	-76.26003906	36.89042573	Yes	5/1/2009	Active	JL56
Fresenius Medical Center Expansion	5621	TIDEWATER DRIVE	3.01	1.38	08-0050.3	Private	Bioretention	0.09	-76.25957772	36.88991946	Yes	5/1/2009	Active	JL56
Dunkin Donuts	3901	HAMPTON BOULEVARD	0.45	0.32	08-0055.1	Private	Bioretention	0.45	-76.30286922	36.88082764	Yes	12/2/2009	Active	JL56
Village Garden Senior Housing	1228	W 39TH STREET	1.06	0.51	08-0056.1	Private	Infiltration Practices	0.11	-76.30351573	36.88070347	Yes	11/12/2010	Active	JL56
Village Garden Senior Housing	1228	W 39TH STREET	1.06	0.51	08-0056.2	Private	Infiltration Practices	0.11	-76.30324509	36.88070474	Yes	11/12/2010	Active	JL56
Village Garden Senior Housing	1228	W 39TH STREET	1.06	0.51	08-0056.3	Private	Infiltration Practices	0.11	-76.3038016	36.88037031	Yes	11/12/2010	Active	JL56
Village Garden Senior Housing	1228	W 39TH STREET	1.06	0.51	08-0056.4	Private	Infiltration Practices	0.11	-76.30314749	36.88039323	Yes	11/12/2010	Active	JL56
Village Garden Senior Housing	1228	W 39TH STREET	1.06	0.51	08-0056.5	Private	Bioretention	0.29	-76.30330893	36.88013724	Yes	11/12/2010	Active	JL56
Lot 27 8025 Ransom Road	8025	RANSOM ROAD	0.23	0.07	08-0060.1	Private	Bioretention	0.04	-76.19462736	36.92060929	Yes	8/25/2015	Active	CB26
Lot 27 8025 Ransom Road	8025	Ransom Road	0.23	0.07	08-0060.3	Private	Bioretention	0.04	-76.19506922	36.92073632	Yes	8/25/2015	Active	CB26
Lot 27 8025 Ransom Road	8025	Ransom Road	0.23	0.07	08-0060.4	Private	Bioretention	0.04	-76.19461082	36.92069013	Yes	8/25/2015	Active	CB26
Lot 27 8025 Ransom Road	8025	Ransom Road	0.23	0.07	08-0060.2	Private	Bioretention	0.04	-76.19509517	36.92066433	Yes	8/25/2015	Active	CB26
Lot 27 8025 Ransom Road	8025	Ransom Road	0.23	0.07	08-0060.5	Private	Permeable Pavement	0.04	-76.19470555	36.92066146	Yes	8/25/2015	Active	CB26
Lot 25 8033 Ransom Road	8033	Ransom Road	0.23	0.07	08-0062.4	Private	Bioretention	0.04	-76.19458127	36.92088034	Yes	5/23/2017	Active	CB26
Lot 25 8033 Ransom Road	8033	Ransom Road	0.23	0.07	08-0062.2	Private	Bioretention	0.04	-76.19501187	36.92094221	Yes	5/23/2017	Active	CB26
Lot 25 8033 Ransom Road	8033	Ransom Road	0.23	0.07	08-0062.3	Private	Bioretention	0.04	-76.19499831	36.92099727	Yes	5/23/2017	Active	CB26
Lot 25 8033 Ransom Road	8033	RANSOM ROAD	0.23	0.07	08-0062.1	Private	Bioretention	0.04	-76.19455781	36.92096992	Yes	5/23/2017	Active	CB26
Lot 24 8037 Ransom Road	8037	RANSOM ROAD	0.23	0.07	08-0063.1	Private	Bioretention	0.04	-76.19454322	36.92109916	Yes	12/11/2017	Active	CB26
Lot 24 8037 Ransom Road	8037	Ransom Road	0.23	0.07	08-0063.4	Private	Bioretention	0.04	-76.1945571	36.92101638	Yes	12/11/2017	Active	CB26
Lot 24 8037 Ransom Road	8037	Ransom Road	0.23	0.07	08-0063.3	Private	Bioretention	0.04	-76.19497617	36.9211448	Yes	12/11/2017	Active	CB26
Lot 24 8037 Ransom Road	8037	Ransom Road	0.23	0.07	08-0063.2	Private	Bioretention	0.04	-76.19499312	36.92105641	Yes	12/11/2017	Active	CB26
Harris Teeter Store 378	1320	COLONIAL AVENUE	3.11	2.63	08-0072.1	Private	Manufactured Treatment Device	0.35	-76.29305211	36.86429614	No	11/3/2011	Active	JL56
4206 Pretty Lake two family	4206	Pretty Lake Avenue	0.24	0.10	08-0073.1	Private	Infiltration Practices	0.24	-76.19170176	36.9267909	Yes	11/9/2010	Active	CB26
Gutterman Iron Works	706	MAY AVENUE	2.72	1.77	08-0075.1	Private	Manufactured Treatment Device	2.72	-76.273734	36.850659	Yes	4/23/2013	Active	JL54
The Beauty Parlor	767	GRANBY STREET	0.04	0.04	08-0078.1	Private	Manufactured Treatment Device	0.04	-76.28876277	36.8565533	No	1/5/2011	Active	JL56
Grandy Village Community Center	2971	Kimball Loop	4.96	1.27	08-0079.1	Public	Bioretention	0.53	-76.25012562	36.84111335	Yes	6/18/2010	Active	JL54
Grandy Village Community Center	2971	Kimball Loop	4.96	1.27	08-0079.2	Public	Bioretention	0.46	-76.25012562	36.84111335	Yes	6/18/2010	Active	JL54
Grandy Village Community Center	2971	Kimball Loop	4.96	1.27	08-0079.3	Public	Bioretention	0.43	-76.25012562	36.84111335	Yes	6/18/2010	Active	JL54
Thermcor, Inc.	2601	COLLEY AVENUE	0.58	0.37	08-0081.1	Private	Grass Channel	0.07	-76.29566747	36.87489594	Yes	12/15/2009	Active	JL56
Capitol Group Mail Center	2740	Azalea Garden Road	4.07	2.04	08-0086.1	Private	Detention Basin	2.75	-76.22585163	36.87949735	Yes	3/9/2009	Active	JL56
Fayton-Sutherlin Bldg	1674	CHURCH STREET	0.39	0.27	08-0089.1	Private	Extended Detention Basin	0.28	-76.2785999	36.86399198	Yes	3/28/2014	Active	JL56
Fayton-Sutherlin Bldg	1674	CHURCH STREET	0.39	0.27	08-0089.2	Private	Infiltration Practices	0.11	-76.2783835	36.86363117	Yes	3/28/2014	Active	JL56
Fayton-Sutherlin Bldg	1674	CHURCH STREET	0.39	0.27	08-0089.3	Private	Manufactured Treatment Device	0.28	-76.27845796	36.86386336	Yes	3/28/2014	Active	JL56
Duplex Lot Y	1529	Nevada Avenue	0.15	0.07	08-0090.1	Private	Bioretention	0.15	-76.24223993	36.86500529	Yes	9/29/2010	Active	JL54
Duplex Lot X	1533	NEVADA AVENUE	0.15	0.07	08-0091.1	Private	Bioretention	0.08	-76.24219707	36.86514361	Yes	12/1/2010	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Duplex Lot X	1533	NEVADA AVENUE	0.15	0.07	08-0091.2	Private	Bioretention	0.08	-76.24233164	36.86529687	Yes	12/1/2010	Active	JL54
Harbor Park- Deck Addition	150	PARK AVENUE	0.06	0.06	08-0094.1	Private	Manufactured Treatment Device	0.06	-76.27923094	36.84193694	Yes	3/31/2009	Active	JL54
Land & Coates	830	POPLAR HALL DRIVE	1.05	0.76	08-0096.1	Private	Detention Basin	0.86	-76.19672822	36.85307313	Yes	5/12/2010	Active	JL54
Duplex	9515	15TH BAY STREET	0.32	0.11	08-0099.1	Private	Grass Channel	0.28	-76.20110022	36.92797876	Yes	9/22/2009	Active	CB26
Parking Lot	817	BRANDON AVENUE	0.46	0.29	08-0103.1	Public	Infiltration Practices	0.12	-76.2979878	36.86926761	Yes	1/1/2009	Active	JL56
Parking Lot	817	BRANDON AVENUE	0.46	0.29	08-0103.2	Public	Infiltration Practices	0.14	-76.29805266	36.86899663	Yes	1/1/2009	Active	JL56
Parking Lot	817	BRANDON AVENUE	0.46	0.29	08-0103.3	Public	Infiltration Practices	0.15	-76.29817831	36.86877115	Yes	1/1/2009	Active	JL56
Lumber Liquidators	416	CAMPOSTELLA ROAD	0.97	0.73	09-0002.1	Private	Manufactured Treatment Device	0.66	-76.26299406	36.83564361	Yes	5/7/2010	Active	JL54
Lumber Liquidators	416	CAMPOSTELLA ROAD	0.97	0.73	09-0002.2	Private	Manufactured Treatment Device	0.66	-76.26298064	36.83563167	Yes	5/7/2010	Active	JL54
Mission College Clubhouse	1300	LEAD STREET	2.77	1.38	09-0014.1	Private	Detention Basin	0.19	-76.26286074	36.85523222	Yes	1/8/2010	Active	JL56
Berkley Basketball Court	706	Walker Ave	0.16	0.07	09-0015.1	Public	Infiltration Practices	0.12	-76.27829741	36.82807784	No	12/12/2017	Active	JL53
Norfolk Airport Garage	2200	NORVIEW AVENUE	87.84	62.37	09-0020.1	Private	Wet Pond	87.84	-76.20884644	36.89982375	Yes	1/1/2011	Active	CB26
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.1	Public	Manufactured Treatment Device	5.14	-76.25767168	36.82958801	Yes	1/1/2011	Active	JL53
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.10	Public	Manufactured Treatment Device	0.11	-76.25886368	36.82833676	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.11	Public	Manufactured Treatment Device	0.36	-76.25859207	36.82869134	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.12	Public	Manufactured Treatment Device	0.09	-76.2585672	36.82872342	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.13	Public	Manufactured Treatment Device	0.12	-76.25864306	36.82876213	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.14	Public	Manufactured Treatment Device	0.13	-76.2576421	36.82704849	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.15	Public	Manufactured Treatment Device	0.19	-76.25771363	36.82709756	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.16	Public	Manufactured Treatment Device	0.08	-76.2576728	36.82711395	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.17	Public	Manufactured Treatment Device	0.11	-76.25723899	36.82745815	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.18	Public	Manufactured Treatment Device	0.25	-76.25724514	36.82749118	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.19	Public	Manufactured Treatment Device	0.46	-76.25938104	36.82732722	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.2	Public	Manufactured Treatment Device	0.29	-76.25762106	36.82957792	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.20	Public	Manufactured Treatment Device	0.43	-76.25942797	36.82739537	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.21	Public	Manufactured Treatment Device	0.20	-76.26047701	36.82656242	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.22	Public	Manufactured Treatment Device	0.11	-76.2604908	36.82653228	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.23	Public	Manufactured Treatment Device	0.31	-76.26038921	36.82653678	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.24	Public	Manufactured Treatment Device	0.56	-76.26007637	36.82516731	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.3	Public	Manufactured Treatment Device	0.09	-76.2572377	36.82847166	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.4	Public	Manufactured Treatment Device	0.36	-76.25724596	36.82843318	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.5	Public	Manufactured Treatment Device	0.07	-76.25901622	36.82797335	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.6	Public	Manufactured Treatment Device	0.11	-76.25901692	36.8280101	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.7	Public	Manufactured Treatment Device	0.15	-76.25892499	36.82802885	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.8	Public	Manufactured Treatment Device	0.09	-76.25892243	36.82799494	Yes	1/1/2011	Active	JL54
Oakleaf Forest	1576	CAMPOSTELLA ROAD	16.22	10.40	09-0024.9	Public	Manufactured Treatment Device	0.05	-76.25889413	36.82831016	Yes	1/1/2011	Active	JL54
First Baptist Church of Berkley Expansion	706	E BERKLEY AVENUE	0.90	0.72	09-0027.1	Private	Bioretention	0.17	-76.27726406	36.82983062	Yes	12/13/2010	Active	JL54
First Baptist Church of Berkley Expansion	706	E BERKLEY AVENUE	0.90	0.72	09-0027.2	Private	Bioretention	0.10	-76.27709906	36.82995062	Yes	12/13/2010	Active	JL54
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.1	Private	Bioretention	0.41	-76.28401538	36.86436633	Yes	1/4/2012	Active	JL56
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.2	Private	Bioretention	0.13	-76.28376542	36.86461559	Yes	1/4/2012	Active	JL56
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.3	Private	Bioretention	0.18	-76.28318227	36.86466993	Yes	1/4/2012	Active	JL56
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.4	Private	Bioretention	0.34	-76.28231992	36.86474493	Yes	1/4/2012	Active	JL56
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.5	Private	Bioretention	0.15	-76.28193842	36.86478137	Yes	7/25/2012	Active	JL56
HRT Bus Maint. Facility	509	18TH STREET	9.72	8.44	09-0029.6	Private	Bioretention	0.15	-76.28151763	36.8648213	Yes	7/25/2012	Active	JL56
2nd Patrol Division	901	Asbury Avenue	6.50	3.19	09-0030.1	Public	Permeable Pavement	22.80	-76.25180538	36.90975582	Yes	9/1/2011	Active	CB26
OSAGE	2618	COLLEY AVENUE	0.52	0.30	09-0031.1	Private	Grass Channel	0.52	-76.29489913	36.87452832	Yes	1/1/2010	Active	JL56
Lake Taylor Hospital additions	1309	KEMPSVILLE ROAD	16.99	7.70	09-0033.1	Private	Wet Pond	2.88	-76.20584895	36.86610811	Yes	2/3/2014	Active	JL54
Lake Taylor Hospital additions	1309	KEMPSVILLE ROAD	16.99	7.70	09-0033.2	Private	Detention Basin	0.00	-76.2061085	36.86569819	Yes	2/3/2014	Active	JL56
Wells Fargo	440	Monticello Avenue	4.59	3.79	09-0039.1	Private	Manufactured Treatment Device	0.91	-76.28755997	36.85188546	No	6/6/2013	Active	JL56
Wells Fargo	440	Monticello Avenue	4.59	3.79	09-0039.2	Private	Manufactured Treatment Device	0.97	-76.28710453	36.851033	No	6/6/2013	Active	JL56
Wells Fargo	440	Monticello Avenue	4.59	3.79	09-0039.3	Private	Manufactured Treatment Device	1.49	-76.2884862	36.85136239	No	6/6/2013	Active	JL56
Wells Fargo	440	Monticello Avenue	4.59	3.79	09-0039.4	Public	Manufactured Treatment Device	0.29	-76.28802394	36.85070936	No	6/6/2013	Active	JL56
Wells Fargo	440	Monticello Avenue	4.59	3.79	09-0039.5	Private	Manufactured Treatment Device	0.37	-76.28770997	36.85059509	No	6/6/2013	Active	JL56
Duplex	1505	E OCEAN VIEW AVENUE	0.37	0.18	09-0040.1	Private	Infiltration Practices	0.19	-76.23046507	36.94087459	Yes	6/6/2008	Active	CB26
Duplex	1505	E OCEAN VIEW AVENUE	0.37	0.18	09-0040.2	Private	Infiltration Practices	0.19	-76.23056407	36.94092959	Yes	6/6/2008	Active	CB26
EVMS Parking Garage Addition	745	FAIRFAX AVENUE	0.61	0.51	09-0050.1	Private	Manufactured Treatment Device	0.61	-76.30363623	36.85998201	Yes	9/1/2011	Active	JL56
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.1	Private	Manufactured Treatment Device	0.35	-76.29024849	36.83551476	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.10	Private	Manufactured Treatment Device	0.35	-76.29169087	36.83609285	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.2	Private	Manufactured Treatment Device	0.33	-76.29065222	36.83550187	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.3	Private	Manufactured Treatment Device	0.32	-76.29073879	36.83547293	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.4	Private	Manufactured Treatment Device	0.34	-76.29110158	36.83535835	Yes	9/1/2011	Active	JL53

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.5	Private	Manufactured Treatment Device	0.37	-76.2911886	36.83533099	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.6	Private	Manufactured Treatment Device	0.33	-76.29151875	36.83508186	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.7	Private	Manufactured Treatment Device	0.33	-76.29132748	36.83545623	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.8	Private	Manufactured Treatment Device	0.35	-76.29106584	36.83629063	Yes	9/1/2011	Active	JL53
Metro Machine Parking Addition	200	LIGON STREET	0.20	3.17	09-0057.9	Private	Manufactured Treatment Device	0.35	-76.2916077	36.83611851	Yes	9/1/2011	Active	JL53
Mount Hermon Baptist Church Parking Addition	2967	ARGONNE AVENUE	0.21	0.13	09-0058.1	Private	Extended Detention Basin	0.34	-76.25776455	36.87440807	Yes	6/21/2010	Active	JL56
Mount Hermon Baptist Church Parking Addition	2967	ARGONNE AVENUE	0.21	0.13	09-0058.2	Private	Detention Basin	0.25	-76.25776455	36.87440807	Yes	6/21/2010	Active	JL56
Mount Hermon Baptist Church Parking Addition	2967	ARGONNE AVENUE	0.21	0.13	09-0058.3	Private	Detention Basin	0.21	-76.25823125	36.87426217	Yes	6/21/2010	Active	JL56
Filipino Independent Baptist Church	5809	CHAMBERS STREET	0.82	0.59	09-0065.1	Private	Grass Channel	0.07	-76.20568456	36.84513152	Yes	2/7/2011	Active	JL54
Filipino Independent Baptist Church	5809	CHAMBERS STREET	0.82	0.59	09-0065.2	Private	Infiltration Practices	0.30	-76.20593722	36.84541869	Yes	2/7/2011	Active	JL54
Fox Hall Place	1570	ASPIN STREET	0.18	0.11	09-0071.1	Private	Permeable Pavement	0.17	-76.23157446	36.86970944	Yes	1/1/2010	Active	JL54
Lamberts Point 26th St. Improvements	1241	W 26TH STREET	2.85	1.71	09-0072.1	Public	Manufactured Treatment Device	0.37	-76.30435451	36.87700425	No	1/1/2011	Active	JL56
Blessed Sacrament Church addition	6400	NEWPORT AVENUE	4.52	2.18	10-0004.1	Private	Bioretention	0.28	-76.28172223	36.90135913	No	8/16/2010	Active	JL56
Metro Machine Parking Addition Phase II	703	PEARL STREET	2.39	1.63	10-0025.1	Private	Manufactured Treatment Device	0.19	-76.28989137	36.83566265	Yes	9/1/2011	Active	JL53
Crossroads Elementary Rebuild	7920	TIDEWATER DRIVE	9.94	5.09	10-0031.1	School	Permeable Pavement	1.19	-76.25242606	36.9190066	No	8/29/2013	Active	JL57
Crossroads Elementary Rebuild	7920	TIDEWATER DRIVE	9.94	5.09	10-0031.2	School	Cisterns and Rain Barrels	1.32	-76.25125214	36.9184282	No	8/29/2013	Active	JL57
Solid Rock Church parking	1028	KENTON AVENUE	0.11	0.08	10-0034.1	Private	Infiltration Practices	0.04	-76.25979206	36.85330061	No	4/23/2013	Active	JL54
Solid Rock Church parking	1028	KENTON AVENUE	0.11	0.08	10-0034.2	Private	Infiltration Practices	0.05	-76.25981206	36.85319461	No	4/23/2013	Active	JL54
Pump Station 34 Replacement	7445	DIVEN STREET	0.06	0.03	10-0036.1	Public	Grass Channel	0.03	-76.29343792	36.91163013	Yes	6/8/2012	Active	JL56
Chesterfield Heights WW Pump Station	2633	WESTMINSTER AVENUE	0.20	0.03	10-0042.1	Public	Bioretention	0.06	-76.25750705	36.84480967	Yes	1/1/2012	Active	JL54
Historic Fort Norfolk- South Hampton Avenue	830	Southampton Blvd/ Brambleton Ave s	0.00	0.00	10-0049.2	Public	Manufactured Treatment Device	0.00	-76.30455398	36.85924118	No	1/1/2012	Active	JL54
Historic Fort Norfolk- South Hampton Avenue	830	Southampton Blvd	0.00	0.00	10-0049.1	Public	Manufactured Treatment Device		-76.30520308	36.85809129	No	1/1/2012	Active	JL54
Islamic Center	1442	49TH STREET	0.58	0.19	10-0050.1	Private	Bioretention	0.49	-76.31088545	36.88767734	Yes	3/1/2012	Active	JL56
Lamberts Point Townhouses	1208	W 26TH STREET	1.06	0.50	10-0051.1	Private	Permeable Pavement	1.06	-76.30343695	36.87711074	No	2/22/2012	Active	JL56
Grand Furniture	6359	E VIRGINIA BEACH BOULEVARD	2.14	1.75	10-0052.1	Private	Wet Pond	1.85	-76.18628208	36.85309861	Yes	10/27/2011	Active	JL54
Meadowood Apartments	1560	INTERNATIONAL BOULEVARD	7.71	5.20	10-0059.1	Private	Wet Pond	5.24	-76.22894907	36.8943966	Yes	12/7/2011	Active	CB26
Meadowood Apartments	1560	INTERNATIONAL BOULEVARD	7.71	5.20	10-0059.2	Private	Manufactured Treatment Device	2.47	-76.22844507	36.8962396	Yes	12/7/2011	Active	CB26
Consolidated Courts Complex	811	E CITY HALL AVENUE	6.81	4.37	10-0060.1	Public	Bioretention	0.36	-76.28553441	36.84649908	No	4/1/2018	Active	JL54
Consolidated Courts Complex	811	E CITY HALL AVENUE	6.81	4.37	10-0060.2	Public	Bioretention	1.10	-76.2854851	36.8457683	No	4/1/2018	Active	JL54
Consolidated Courts Complex	811	E CITY HALL AVENUE	6.81	4.37	10-0060.3	Public	Bioretention	0.00	-76.28478077	36.84638608	No	4/1/2018	Active	JL54
Consolidated Courts Complex	811	E CITY HALL AVENUE	6.81	4.37	10-0060.4	Public	Manufactured Treatment Device	0.00	-76.28497718	36.84554644	No	4/1/2018	Active	JL54
Promenade Pointe	6217	TIDEWATER DRIVE	5.80	3.52	10-0061.1	Private	Manufactured Treatment Device	0.39	-76.25816151	36.89311146	No	5/14/2014	Active	JL56
Promenade Pointe	6217	TIDEWATER DRIVE	5.80	3.52	10-0061.2	Private	Manufactured Treatment Device	0.44	-76.25816151	36.89311146	No	5/14/2014	Active	JL56
Forest Lawn Cemetary	8100	GRANBY STREET	1.45	0.14	10-0069.1	Public	Infiltration Practices	0.69	-76.26717373	36.92275119	No	3/27/2013	Active	JL57
CVS E Va Bch Blvd. and Newton	6678	E VIRGINIA BEACH BOULEVARD	1.56	1.24	10-0071.1	Private	Manufactured Treatment Device	0.36	-76.17799568	36.85479011	Yes	3/12/2012	Active	JL54
Lambert's Point Rec Center Parking Addition	1251	W 42ND STREET	2.61	1.55	10-0073.1	Public	Permeable Pavement	0.53	-76.30352137	36.8817171	No	1/1/2011	Active	JL56
RT Body Shop Addition	7615	MERRITT STREET	0.52	0.46	10-0075.1	Private	Detention Basin	0.52	-76.24663874	36.91342299	Yes	4/23/2012	Active	JL57
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.1	Private	Detention Basin	0.75	-76.20483008	36.8823176	Yes	3/5/2014	Active	CB26
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.2	Private	Manufactured Treatment Device	0.18	-76.20483008	36.8823176	No	3/5/2014	Active	CB26
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.3	Private	Manufactured Treatment Device	0.17	-76.20483008	36.8823176	No	3/5/2014	Active	CB26
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.4	Private	Manufactured Treatment Device	0.24	-76.20483008	36.8823176	No	3/5/2014	Active	CB26

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.5	Private	Manufactured Treatment Device	0.14	-76.20483008	36.8823176	No	3/5/2014	Active	CB26
General Aviation Terminal Renovation	6101	MILLER STORE ROAD	6.30	4.12	10-0076.6	Private	Manufactured Treatment Device	0.47	-76.20483008	36.8823176	No	3/5/2014	Active	CB26
Fine Arts Center - Norfolk Collegiate	7336	GRANBY STREET	1.60	0.84	11-0002.1	Private	Permeable Pavement	0.29	-76.27386252	36.91093927	Yes	9/30/2013	Active	JL56
Lake Taylor Hospital Parking Lot Addition	1309	Kempsville Road	2.33	0.88	11-0007.1	Private	Extended Detention Basin	1.29	-76.20797119	36.86575507	Yes	1/18/2012	Active	CB26
Park Crescent Apartments	6450	CRESCENT WAY	8.57	5.69	11-0012.1	Private	Manufactured Treatment Device	1.48	-76.22807787	36.89831962	Yes	3/15/2013	Active	CB26
Park Crescent Apartments	6450	CRESCENT WAY	8.57	5.69	11-0012.2	Private	Manufactured Treatment Device	1.48	-76.22807787	36.89831962	Yes	3/15/2013	Active	CB26
Park Crescent Apartments	6450	CRESCENT WAY	8.57	5.69	11-0012.3	Private	Manufactured Treatment Device	1.04	-76.22807787	36.89831962	Yes	3/15/2013	Active	CB26
Park Crescent Apartments	6450	CRESCENT WAY	8.57	5.69	11-0012.4	Private	Manufactured Treatment Device	1.66	-76.22807787	36.89831962	Yes	3/15/2013	Active	CB26
Park Crescent Apartments	6450	CRESCENT WAY	8.57	5.69	11-0012.5	Private	Manufactured Treatment Device	1.04	-76.22807787	36.89831962	Yes	3/15/2013	Active	CB26
US General Services Admin	5678	E VIRGINIA BEACH BOULEVARD	1.94	1.19	11-0014.1	Public	Extended Detention Basin	1.63	-76.21084628	36.85668719	Yes	10/30/2012	Active	JL54
O'Reilly Auto Parts	860	E LITTLE CREEK ROAD	1.25	0.94	11-0015.1	Private	Extended Detention Basin	1.25	-76.24841973	36.91566615	Yes	7/27/2012	Active	JL57
Sewells Point Mini Storage	7614	SEWELLS POINT ROAD	1.49	1.23	11-0016.1	Private	Manufactured Treatment Device	1.49	-76.24837681	36.91365889	Yes	10/2/2013	Active	JL56
Autobell Carwash	5840	E VIRGINIA BEACH BOULEVARD	1.27	0.80	11-0019.1	Private	Permeable Pavement	0.14	-76.20426488	36.85614438	Yes	10/30/2012	Active	JL54
Autobell Carwash	5840	E VIRGINIA BEACH BOULEVARD	1.27	0.80	11-0019.2	Private	Manufactured Treatment Device	0.72	-76.2043099	36.85638428	Yes	10/30/2012	Active	JL54
Southside Aquatic Center	1750	CAMPOSTELLA ROAD	10.59	3.05	11-0020.1	Public	Detention Basin	10.59	-76.25966355	36.8231573	Yes	1/9/2014	Active	JL54
Subdivision Plan for Bullock Park		401-499 W GOVERNMENT AVENUE	2.54	0.69	11-0023.1	Private	Extended Detention Basin	1.67	-76.26201406	36.95596759	Yes	9/13/2013	Active	JL57
Slover Library	235	E PLUME STREET	0.73	0.04	11-0027.1	Public	Manufactured Treatment Device	0.29	-76.29020905	36.84641293	Yes	1/5/2015	Active	JL54
MacArthur Mall Museum Expansion	198	BANK STREET	0.79	0.55	11-0031.1	Public	Manufactured Treatment Device	0.19	-76.28900801	36.84730283	Yes	8/28/2012	Active	JL56
MacArthur Mall Museum Expansion	198	BANK STREET	0.79	0.55	11-0031.2	Public	Detention Basin	0.31	-76.28881389	36.84719921	Yes	8/28/2012	Active	JL54
Parking Lot	1227	W LITTLE CREEK ROAD	0.56	0.37	11-0032.1	Public	Infiltration Practices	0.56	-76.29596992	36.9155718	No	1/1/2012	Active	JL56
Ingleside Elementary School Gymnasium	976	INGLESIDE DRIVE	2.40	0.72	11-0034.1	School	Detention Basin	2.40	-76.23812006	36.85338219	No	1/1/2013	Active	JL54
Jerusalem Apostolic Christian Church	1210	E PRINCESS ANNE ROAD	0.22	0.15	11-0042.1	Private	Manufactured Treatment Device	0.16	-76.26983206	36.85559261	Yes	2/20/2013	Active	JL57
CON Small Brick Building	180	E EVANS STREET	23.80	0.00	11-0044.1	Public	Infiltration Practices	0.23	-76.25846206	36.93444059	No	4/5/2013	Active	CB26
Norfolk Machine & Welding	1028	W 27TH STREET	1.12	0.54	11-0045.1	Private	Infiltration Practices	1.12	-76.29850105	36.87632261	Yes	7/16/2012	Active	JL56
Young Terrace - Site Accessibility	804	WHITAKER LANE	32.60	0.05	11-0046.1	Private	Permeable Pavement	0.00	-76.28318104	36.85583729	No	1/1/2012	Active	JL54
Colley Bay Living Shoreline	10106	50th Street- Behind House: South Sh	0.84	0.00	11-0048.1	Public	Shoreline Management		-76.29969808	36.88924136	No	5/1/2013	Active	JL56
Colley Bay Living Shoreline	5200	Hampton Blvd-Behind WHRO by Ter	0.84	0.00	11-0048.2	Public	Shoreline Management		-76.29877076	36.88886627	No	5/1/2013	Active	JL56
Tidewater Gymnastics Parking Lot	846	44TH STREET	0.29	0.16	11-0056.1	Private	Infiltration Practices	0.26	-76.29652743	36.88450787	Yes	1/1/2013	Active	JL56
Chrysler Museum Expansion and Renovation	245	W OLNEY ROAD	1.09	0.83	11-0057.1	Private	Manufactured Treatment Device	0.29	-76.29302091	36.8570064	Yes	1/1/2015	Active	JL56
Ray and Joan Kroc Center	1341	BALLENTINE BOULEVARD	8.25	3.94	11-0065.2	Private	Permeable Pavement	3.47	-76.25094511	36.85804516	No	10/23/2014	Active	JL56
Humboldt Street Parking Lot	3660	HUMBOLDT STREET	0.32	0.15	11-0066.1	Private	Manufactured Treatment Device	0.15	-76.23577734	36.89030317	No	10/1/2013	Active	CB26
Palmetto St Drainage Improvement	3757	TAIT TERRACE	9.03	4.52	11-0071.1	Public	Detention Basin	9.03	-76.24291786	36.87093257	No	1/1/2013	Active	JL56
BAE Systems Parking Lot improvements	750	W BERKLEY AVENUE	13.50	12.07	11-0072.3	Private	Manufactured BMP Systems	1.33	-76.28715167	36.82820272	No	4/12/2012	Active	JL53
BAE Systems Parking Lot improvements	750	W BERKLEY AVENUE	13.50	12.07	11-0072.2	Private	Manufactured BMP Systems		-76.28751003	36.82815876	Yes	4/12/2012	Active	JL53
BAE Systems Parking Lot improvements	750	W BERKLEY AVENUE	13.50	12.07	11-0072.1	Private	Manufactured Treatment Device	1.33	-76.28785876	36.8284601	Yes	4/12/2012	Active	JL53
9 Lot Townhouse Subdivision	8210	TIDEWATER DRIVE	1.23	0.53	11-0073.1	Private	Infiltration Practices	0.53	-76.25231706	36.92191859	Yes	9/10/2020	Active	JL57
Global Friendship House	1241	43rd Street	0.57	0.33	11-0074.1	Private	Detention Basin	0.57	-76.30402895	36.88306982	Yes	12/28/2018	Active	JL56
W 29th St Parking Lot	321	W 29TH STREET	0.24	0.18	11-0076.1	Private	Permeable Pavement	0.19	-76.28714605	36.87420861	No	7/6/2017	Active	JL56
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.1	Private	Extended Detention Basin	0.52	-76.19129991	36.85085892	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.10	Private	Bioretention	0.48	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.11	Private	Manufactured Treatment Device	2.99	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.12	Private	Manufactured Treatment Device	2.99	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.13	Private	Manufactured Treatment Device	2.99	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.2	Private	Manufactured Treatment Device	0.42	-76.19118391	36.85093328	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.3	Private	Manufactured Treatment Device	0.20	-76.19116606	36.85079943	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.5	Private	Manufactured Treatment Device	0.46	-76.19141338	36.85095038	Yes	2/10/2016	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.6	Private	Bioretention	0.68	-76.19007087	36.84919998	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11-0077.7	Private	Bioretention	0.73	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11.0077.8	Private	Bioretention	0.78	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Sentara Leigh Nursing Tower Replacement	830	KEMPSVILLE ROAD	23.87	19.71	11.0077.9	Private	Bioretention	0.42	-76.19033373	36.84925258	Yes	2/10/2016	Active	JL54
Zoo-Animal Wellness Center	3500	GRANBY STREET	1.47	0.66	11-0082.1	Public	Detention Basin	0.56	-76.27901633	36.87905324	Yes	1/13/2014	Active	JL56
Zoo-Animal Wellness Center	3500	GRANBY STREET	1.47	0.66	11-0082.2	Public	Detention Basin	0.19	-76.27879283	36.8791735	Yes	1/13/2014	Active	JL56
Zoo-Animal Wellness Center	3500	GRANBY STREET	1.47	0.66	11-0082.3	Public	Detention Basin	0.11	-76.27843151	36.87924767	Yes	1/13/2014	Active	JL56
Zoo-Animal Wellness Center	3500	GRANBY STREET	1.47	0.66	11-0082.4	Public	Detention Basin	0.61	-76.27821868	36.87901168	Yes	1/13/2014	Active	JL56
Cook Out Restaurant	1105	N MILITARY HIGHWAY	0.91	0.63	12-0003.1	Private	Manufactured Treatment Device	0.22	-76.21059278	36.8599979	Yes	1/1/2013	Active	JL54
821 W 26TH ST - Industrial Storage Building	821	W 26TH STREET	0.24	0.10	12-0006.1	Private	Infiltration Practices	0.22	-76.29634905	36.87456943	Yes	9/10/2014	Active	JL56
Rebuild and Convenience Store Addition - BP/7-11	3027	E VIRGINIA BEACH BOULEVARD	0.76	0.60	12-0013.1	Private	Infiltration Practices	0.47	-76.24851607	36.85280661	Yes	1/1/2013	Active	JL54
Filipino Christian Church	5225	ELMHURST AVENUE	1.18	0.68	12-0014.1	Private	Detention Basin	0.52	-76.22574971	36.88440609	Yes	6/9/2013	Active	CB26
CHURCH PARKING LOT	5204	ELMHURST AVENUE	0.61	0.44	12-0015.1	Private	Extended Detention Basin	0.23	-76.22591207	36.88493752	Yes	1/1/2013	Active	JL56
Killam Avenue Eatery	3375	KILLAM AVENUE	0.07	0.03	12-0016.1	Private	Infiltration Practices	0.73	-76.29843557	36.87681451	Yes	8/29/2013	Active	JL56
YMCA Family Center on Granby Street	2900	GRANBY STREET	2.58	1.88	12-0024.1	Private	Manufactured Treatment Device	0.37	-76.2831901	36.87344157	Yes	6/1/2013	Active	JL56
YMCA Family Center on Granby Street	2900	GRANBY STREET	2.58	1.88	12-0024.2	Private	Manufactured Treatment Device	0.42	-76.28382681	36.87312135	Yes	5/31/2013	Active	JL56
WAWA	6301	N MILITARY HIGHWAY	3.80	2.47	12-0025.1	Private	Detention Basin	2.50	-76.22673091	36.89724158	Yes	10/21/2013	Active	CB26
WAWA	6301	N MILITARY HIGHWAY	3.80	2.47	12-0025.2	Private	Manufactured Treatment Device	0.22	-76.22621807	36.89674894	Yes	10/21/2013	Active	CB26
WAWA	6301	N MILITARY HIGHWAY	3.80	2.47	12-0025.3	Private	Manufactured Treatment Device	0.58	-76.22589621	36.89691882	Yes	10/21/2013	Active	CB26
WAWA	6301	N MILITARY HIGHWAY	3.80	2.47	12-0025.4	Private	Manufactured Treatment Device	2.47	-76.22634007	36.8972726	Yes	10/21/2013	Active	CB26
Hammett Avenue BMP	8721	HAMMETT AVENUE	0.98	0.35	12-0026.1	Private	Detention Basin	0.41	-76.25649606	36.93533459	Yes	10/21/2013	Active	JL57
Grandy Village-Phase V Site Improvements	3133	KIMBALL TERRACE	2.17	0.93	12-0028.1	Public	Extended Detention Basin	1.70	-76.24952207	36.84210261	No	9/15/2015	Active	JL54
Bobbit Mid-Rise Site Improvements	5920	POPLAR HALL DRIVE	3.11	1.20	12-0029.1	Private	Permeable Pavement	0.70	-76.20185108	36.85004961	No	1/1/2014	Active	JL54
R.E. Michel Building Addition	2735	ELLSMERE AVENUE	1.29	0.92	12-0030.1	Private	Extended Detention Basin	0.62	-76.22053507	36.8816606	No	11/26/2013	Active	JL56
Terminal and Councourse Improvements	2200	NORVIEW AVENUE	11.17	8.43	12-0031.1	Private	Wet Pond	11.20	-76.20640941	36.90047586	Yes	1/1/2013	Active	CB26
Balance Builders	3805	GRANBY STREET	0.26	0.15	12-0033.1	Private	Bioretention	0.15	-76.2825643	36.8808908	Yes	1/6/2016	Active	JL56
Colonna's Shipyard Super Building Phase 3	400	E INDIAN RIVER ROAD	0.52	0.52	12-0034.1	Private	Infiltration Practices	0.52	-76.27408221	36.83473856	Yes	1/1/2013	Active	JL53
East Beach Marina	4921	PRETTY LAKE AVENUE	1.68	1.54	12-0036.1	Private	Infiltration Practices	1.41	-76.18352008	36.9234136	Yes	1/1/2016	Active	CB26
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12-0039.1	Private	Detention Basin	0.39	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12-0039.3	Private	Manufactured Treatment Device	0.18	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12-0039.4	Private	Manufactured Treatment Device	0.18	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12-0039.5	Private	Manufactured Treatment Device	0.18	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12-0039.6	Private	Manufactured Treatment Device	0.33	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Suburban Park Redevelopment of Wards Corner	117	E LITTLE CREEK ROAD	8.37	6.88	12.0039.2	Private	Manufactured Treatment Device	0.24	-76.27189406	36.9141266	Yes	4/30/2013	Active	JL57
Myrtle Park Imprvts-Richmond Cres-Living Shoreline	6125	Myrtle Park	0.54	0.00	12-0042.1	Public	Shoreline Management	0.54	-76.30428422	36.89781247	No	5/1/2014	Active	JL56
Woodland Avenue Baptist Church	2736	WOODLAND AVENUE	0.43	0.28	12-0048.1	Private	Infiltration Practices	0.15	-76.25540957	36.85280271	No	5/14/2021	Active	JL54
Duplex Site Plan for Li Shen	9621	12TH BAY STREET	0.34	0.15	12-0050.1	Private	Permeable Pavement	0.28	-76.20382681	36.93174121	No	1/1/2014	Active	CB26
Greenway Stormwater Park	3901	LLEWELLYN AVENUE	19.07	8.20	12-0053.1	Public	Wet Pond	19.07	-76.2851679	36.88154491	No	1/1/2014	Active	JL56
Pointe at Pickett Farm	5424	GREENPLAIN ROAD	17.40	8.26	12-0063.1	Private	Wet Pond	5.90	-76.22169476	36.86195603	Yes	5/30/2014	Active	JL54
Gethsemane Baptist Church Bldg Addition	1317	E BRAMBLETON AVENUE	0.27	0.18	12-0064.1	Private	Manufactured Treatment Device	0.27	-76.27277006	36.84695151	Yes	7/9/2018	Active	JL54
Gethsemane Baptist Church Bldg Addition	1317	E Brambleton Ave	0.27	0.18	12-0064.2	Private	Detention Basin	0.16	-76.27268712	36.84690489	Yes	7/9/2018	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Street Improvements for Asfari Homes	1262	PALL MALL STREET	1.21	0.44	12-0065.1	Private	Bioretention	1.20	-76.23508407	36.8928006	No	1/1/2016	Active	CB26
Street Improvements for Asfari Homes	1262	PALL MALL STREET	1.21	0.44	12-0065.2	Private	Detention Basin	1.20	-76.23508407	36.8928006	No	1/1/2016	Active	CB26
Sherwin Williams	7937	SHORE DRIVE	0.26	0.19	12-0066.1	Private	Extended Detention Basin	0.26	-76.19321721	36.91945749	Yes	10/8/2013	Active	CB26
Dollar General	4008	E LITTLE CREEK ROAD	0.72	0.57	12-0074.1	Private	Bioretention	0.19	-76.19578408	36.91819981	Yes	4/26/2013	Active	CB26
Dollar General	4008	E LITTLE CREEK ROAD	0.72	0.57	12-0074.2	Private	Manufactured Treatment Device	0.22	-76.196173	36.91860832	Yes	4/26/2013	Active	CB26
United Disposal	161	WELLMAN STREET	1.25	1.14	12-0081.1	Private	Manufactured Treatment Device	0.47	-76.20748739	36.84319585	Yes	1/1/2014	Active	JL54
Mixed Use Building	401	GRANBY STREET	0.36	0.33	12-0082.1	Private	Manufactured Treatment Device	0.15	-76.28999167	36.8516496	Yes	7/25/2014	Active	JL56
71 Unit Multifamily	416	BOUSH STREET	0.42	0.42	12-0083.1	Private	Manufactured Treatment Device	0.35	-76.29070283	36.85224216	Yes	8/27/2014	Active	JL56
Bauer Compressors Expansion	1328	AZALEA GARDEN ROAD	5.01	3.62	12-0085.1	Private	Manufactured Treatment Device	0.23	-76.23356482	36.86228523	Yes	6/19/2013	Active	JL54
Bauer Compressors Expansion	1328	AZALEA GARDEN ROAD	5.01	3.62	12-0085.2	Private	Manufactured Treatment Device	1.34	-76.23424446	36.86265005	Yes	6/19/2013	Active	JL56
Bauer Compressors Expansion	1328	AZALEA GARDEN ROAD	5.01	3.62	12-0085.3	Private	Manufactured Treatment Device	1.42	-76.23385949	36.86207442	Yes	6/19/2013	Active	JL56
Element on Ghent	1700	GRANBY STREET	1.46	1.34	13-0000.1	Private	Manufactured Treatment Device	0.16	-76.28536666	36.86437622	Yes	1/1/2015	Active	JL56
Waterview 5 Lot Subdivision	901	WATERVIEW AVENUE	0.67	0.25	13-0004.1	Private	Grass Channel	0.00	-76.29800622	36.88896714	Yes	8/1/2014	Active	JL56
Bruce's Park Pump Station #152	1220	CARY AVENUE	0.14	0.05	13-0009.1	Public	Dry Swale 1	0.14	-76.26661573	36.85847017	No	3/28/2016	Active	JL56
Valley Self Storage	1117	VALLEY DRIVE	2.23	1.83	13-0010.1	Private	Detention Basin	1.88	-76.21149651	36.85886079	Yes	6/26/2013	Active	JL54
USAA Parking Garage	5800	NORTHAMPTON BOULEVARD	4.23	2.48	13-0017.1	Private	Manufactured Treatment Device	0.24	-76.20739693	36.8773944	Yes	3/3/2014	Active	JL56
USAA Parking Garage	5800	NORTHAMPTON BOULEVARD	4.23	2.48	13-0017.2	Private	Manufactured Treatment Device	0.24	-76.20793105	36.8774395	Yes	3/3/2014	Active	JL56
USAA Parking Garage	5800	NORTHAMPTON BOULEVARD	4.23	2.48	13-0017.3	Private	Manufactured Treatment Device	0.24	-76.20815416	36.87677407	Yes	3/3/2014	Active	JL56
USAA Parking Garage	5800	NORTHAMPTON BOULEVARD	4.23	2.48	13-0017.4	Private	Manufactured Treatment Device	0.24	-76.20817139	36.87661447	Yes	3/3/2014	Active	JL56
USAA Parking Garage	5800	NORTHAMPTON BOULEVARD	4.23	2.48	13-0017.5	Private	Manufactured Treatment Device	0.24	-76.20731132	36.87654012	Yes	3/3/2014	Active	JL56
Chick-Fil-A (Store #03189)	1600	Monticello Avenue	1.13	0.88	13-0020.1	Private	Manufactured Treatment Device	0.20	-76.28491829	36.86355776	Yes	1/1/2014	Active	JL56
Chick-Fil-A (Store #03189)	1600	Monticello Avenue	1.13	0.88	13-0020.2	Private	Manufactured Treatment Device	0.18	-76.28526218	36.86361871	Yes	1/1/2014	Active	JL56
Chick-Fil-A (Store #03189)	1600	Monticello Avenue	1.13	0.88	13-0020.3	Private	Manufactured Treatment Device	0.12	-76.28486355	36.86368438	Yes	1/1/2014	Active	JL56
Chick-Fil-A (Store #03189)	1600	MONTICELLO AVENUE			13-0020.4	Private	Manufactured BMP Systems	0.12	-76.28458854	36.86384735	Yes	1/1/2014	Active	JL56
Norchester Pump Station No. 116 Replacement	935	NORCHESTER STREET	0.14	0.08	13-0023.1	Public	Grass Channel	0.02	-76.25529406	36.85006261	Yes	3/22/2018	Active	JL54
Norchester Pump Station No. 116 Replacement	935	NORCHESTER STREET	0.14	0.08	13-0023.2	Public	Grass Channel	0.05	-76.25529406	36.85006261	Yes	3/22/2018	Active	JL54
Partrea Apartments	7408	TIDEWATER DRIVE	2.09	0.79	13-0026.1	Private	Manufactured Treatment Device	0.70	-76.25550106	36.9076106	No	1/1/2016	Active	CB26
7-Eleven	4500	E PRINCESS ANNE ROAD	0.74	0.51	13-0031.1	Private	Manufactured Treatment Device	0.07	-76.23496607	36.86738261	No	1/2/2014	Active	JL54
Ocean View Avenue Duplex	1400	W OCEAN VIEW AVENUE	0.15	0.08	13-0040.1	Private	Detention Basin	0.12	-76.29108097	36.96723841	Yes	9/29/2014	Active	CB26
Bay Oaks Park	2300	E OCEAN VIEW AVENUE	12.27	2.22	13-0046.1	Public	Detention Basin	3.29	-76.21222869	36.93341087	No	12/23/2020	Active	CB26
Bay Oaks Park	2300	E Ocean View Ave	12.27	2.22	13-0046.2	Public	Detention Basin	0.00	-76.21222895	36.93337295	No	12/23/2020	Active	CB26
Shirley Avenue Parking Lot	1420	COLONIAL AVENUE	0.79	0.59	13-0049.1	Private	Manufactured Treatment Device	0.17	-76.29226626	36.86523024	Yes	7/9/2014	Active	JL56
Shirley Avenue Parking Lot	1420	COLONIAL AVENUE	0.79	0.59	13-0049.2	Private	Manufactured Treatment Device	0.13	-76.29273518	36.86529539	Yes	7/9/2014	Active	JL56
Shirley Avenue Parking Lot	1420	COLONIAL AVENUE	0.79	0.59	13-0049.3	Private	Manufactured Treatment Device	0.36	-76.2924853	36.8651488	Yes	7/9/2014	Active	JL56
Knitting Mill Creek Living Shoreline		Mayflower Road	0.35	0.00	13-0050.1	Public	Shoreline Management	0.35	-76.2930613	36.88601751	No	10/25/2018	Active	JL56
Pretty Lake Greens	3112	PRETTY LAKE AVENUE	0.70	0.30	13-0057.1	Private	Detention Basin	0.70	-76.20452478	36.92936718	Yes	1/1/2015	Active	CB26
Colonna Shipyard S. Main St. Improvements	400	E INDIAN RIVER ROAD	9.98	9.48	13-0060.1	Private	Manufactured Treatment Device	7.51	-76.27589106	36.83648061	No	9/17/2024	Active	JL54
Towing Operations Center	1188	LANCE ROAD	3.30	2.97	13-0061.1	Public	Bioretention	2.65	-76.21643432	36.86615568	No	11/19/2013	Active	JL54
Leigh Hall Assisted Living Building	890	POPLAR HALL DRIVE	1.82	1.14	13-0064.1	Private	Manufactured Treatment Device	1.03	-76.19710408	36.85489361	Yes	1/1/2016	Active	JL57
Metro Machine Corporation Parking Lot Addition	200	LIGON STREET	18.12	3.53	13-0065.1	Private	Manufactured Treatment Device	0.31	-76.28891646	36.83642837	Yes	1/1/2015	Active	JL53
3350 E. Princess Anne Rd. Walmart-Wawa	3350	E PRINCESS ANNE ROAD	7.45	6.22	13-0074.1	Private	Bioretention	0.60	-76.24479329	36.86312531	Yes	1/1/2015	Active	JL54
3350 E. Princess Anne Rd. Walmart-Wawa	3350	E PRINCESS ANNE ROAD	7.45	6.22	13-0074.2	Private	Bioretention	0.47	-76.24498641	36.86316823	Yes	1/1/2015	Active	JL53
Bus Transfer Station	434	SAINT PAULS BOULEVARD	4.56	3.84	13-0085.1	Public	Manufactured Treatment Device	0.18	-76.28383727	36.85056352	No	12/22/2015	Active	JL54
Bus Transfer Station	434	SAINT PAULS BOULEVARD	4.56	3.84	13-0085.2	Public	Manufactured Treatment Device	0.19	-76.28340247	36.85041622	No	12/22/2015	Active	JL54
Bus Transfer Station	434	SAINT PAULS BOULEVARD	4.56	3.84	13-0085.3	Public	Manufactured Treatment Device	0.11	-76.28374675	36.85100022	No	12/22/2015	Active	JL54
Pretty Lake Condos	3216	PRETTY LAKE AVENUE	0.43	0.22	13-0089.1	Private	Extended Detention Basin	0.28	-76.20381808	36.92938659	Yes	1/1/2015	Active	JL57
Bolling Square Phase 2	1001	BOLLING AVENUE	9.25	5.56	13-0090.1	Private	Bioretention	1.12	-76.29835162	36.89104143	Yes	11/5/2015	Active	JL56
Ghent Station	952	W 21ST STREET	3.57	3.11	13-0091.1	Private	Manufactured Treatment Device	0.17	-76.29843062	36.87192211	Yes	8/11/2015	Active	JL56
Bay Disposal Material Recovery Facility	685	DECKER STREET	3.83	2.05	14-0001.1	Private	Detention Basin	2.74	-76.25284528	36.83481416	Yes	11/28/2016	Active	JL54
Barraud Park Pump Station #153	2509	Hanson Ave	0.00	0.00	14-0002.1	Public	Dry Swale	0.15	-76.26448411	36.8647644	No	3/26/2018	Active	JL56
Barraud Park Pump Station #153	2509	Hanson Ave	0.00	0.00	14-0002.2	Public	Permeable Pavement	0.08	-76.2644552	36.86463745	No	3/26/2018	Active	JL56
Parktowne Clubhouse	3857	FLOWERFIELD ROAD	1.41	0.63	14-0008.1	Private	Manufactured Treatment Device	0.38	-76.19634706	36.91647873	No	1/1/2016	Active	CB26
Lake Taylor Field House	1384	Kempsville Road	0.57	0.20	14-0009.2	Public	Rooftop or Impervious Surface Disco	0.04	-76.19855591	36.86869064	No	10/1/2014	Active	JL54
Lake Taylor Field House	1384	Kempsville Road	0.57	0.20	14-0009.1	Public	Rooftop or Impervious Surface Disco	0.30	-76.19806534	36.86822789	No	10/1/2014	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Booker T. Washington Field House	1111	Park Ave	0.29	0.12	14-0010.1	School	Grass Channel	0.29	-76.2694988	36.85337799	No	10/1/2014	Active	JL54
Car Storage Lot	3532	WAYCROSS ROAD	0.72	0.37	14-0017.1	Private	Detention Basin	1.11	-76.22261563	36.89207847	Yes	1/1/2015	Active	CB26
NRHA Broad Creek Ph. 5	2800	CARY AVENUE	17.44	9.02	14-0022.1	Public	Extended Detention Basin	1.34	-76.26030718	36.85799201	Yes	10/28/2016	Active	JL56
EA's Daycare	956	BERKLEY AVENUE EX	0.15	0.11	14-0026.1	Private	Permeable Pavement	0.16	-76.27444242	36.82811723	No	1/1/2015	Active	JL54
VA Dermatology and Skin Cancer Center	5630	LOWERY ROAD	0.78	0.61	14-0029.1	Private	Manufactured Treatment Device	0.57	-76.21339063	36.86221441	Yes	1/1/2016	Active	JL54
Forest Lawn Mausoleum	8100	GRANBY STREET	0.16	0.07	14-0045.1	Public	Detention Basin	0.20	-76.26711057	36.92511079	No	1/1/2015	Active	JL57
Norfolk Hotel and Conference Center	120	E MAIN STREET	1.42	1.42	14-0047.1	Private	Manufactured Treatment Device	0.44	-76.29170067	36.84620983	No	2/10/2017	Active	JL54
Sam's Club	741	E LITTLE CREEK ROAD	14.52	13.50	14-0049.1	Private	Manufactured Treatment Device	2.63	-76.25390845	36.91420005	Yes	12/7/2015	Active	JL56
Sam's Club	741	E Little Creek Road	14.52	13.50	14-0049.2	Private	Manufactured Treatment Device	2.63	-76.25320142	36.91426846	Yes	12/7/2015	Active	JL56
2800 Church Street	2800	CHURCH STREET	0.59	0.34	14-0053.1	Private	Bioretention 2	0.59	-76.28039514	36.87209764	No	7/30/2020	Active	JL56
Jehovah's Witnesses Parking Lot Improvements	959	INGLESIDE ROAD	0.68	0.40	14-0057.1	Private	Grass Channel	0.18	-76.23847132	36.8517591	No	8/15/2017	Active	JL54
Jehovah's Witnesses Parking Lot Improvements	959	INGLESIDE ROAD	0.68	0.40	14-0057.2	Private	Grass Channel	0.15	-76.23863494	36.85188962	No	8/15/2017	Active	JL54
Metro Machine - Lot D Parking	200	LIGON STREET	0.95	0.68	14-0060.1	Private	Detention Basin	0.96	-76.28871729	36.83761925	Yes	12/12/2017	Active	JL53
Front Street Apartments	519	FRONT STREET	1.40	0.95	14-0064.1	Private	Manufactured Treatment Device	0.47	-76.30034182	36.85362986	Yes	6/13/2018	Active	JL56
Oaks at Elmhurst	4820	BEAMON ROAD	1.37	0.57	14-0070.1	Private	Credit Purchase	0.00	-76.23181676	36.87984017	No	10/16/2017	Active	JL56
Oaks at Elmhurst	4820	BEAMON ROAD	1.37	0.57	14-0070.2	Private	Grass Channel	0.81	-76.23194014	36.88032564	No	10/16/2017	Active	JL56
The Banks at Berkley	701	SOUTH MAIN STREET	2.65	1.48	14-0072.1	Private	Manufactured Treatment Device	1.31	-76.28476771	36.83283508	Yes	3/31/2017	Active	JL53
The Banks at Berkley	701	SOUTH MAIN STREET	2.65	1.48	14-0072.2	Private	Manufactured Treatment Device	1.10	-76.28487616	36.83262607	Yes	3/31/2017	Active	JL53
Campostella Elementary	1106	CAMPOSTELLA ROAD	18.48	5.00	14-0073.1	School	Wet Pond	3.12	-76.26080419	36.82920339	No	8/22/2016	Active	JL54
The Ballentine Expansion	7211	GRANBY STREET	2.34	1.24	14-0074.1	Private	Manufactured Treatment Device	0.67	-76.27632114	36.908131	Yes	1/1/2016	Active	JL56
Norfolk Academy Master Plan Phase I	1585	Wesleyan Drive	2.96	1.88	14-0078.1	Private	Infiltration Practices	2.05	36.87503528	36.87503528	No	1/1/2017	Active	JL54
Norfolk Juvenile Detention Center Pond	1310	CHILD CARE COURT	28.83	5.04	14-0079.1	Public	Wet Pond 1	29.97	-76.20878945	36.8673228	No	1/1/1999	Active	JL54
Mixed Use Development Church St.	1402	CHURCH STREET	0.64	0.29	14-0080.2	Private	Permeable Pavement 1	0.30	-76.27782117	36.86063047	No	9/27/2016	Active	JL54
Mixed Use Development Church St.	1402	CHURCH STREET	0.64	0.29	14-0080.1	Private	Detention Basin	0.30	-76.27787455	36.86096094	No	9/27/2016	Active	JL54
Simms Road Street & Drainage Improvements	3528	SIMMS ROAD	0.59	0.59	14-0081.1	Private	Dry Swale 1	0.59	-76.1992172	36.92001132	Yes	12/22/2016	Active	CB26
Larchmont Elementary School	1145	BOLLING AVENUE	20.40	4.90	14-0084.1	School	Wet Pond	7.34	-76.29960905	36.89014148	No	6/2/2017	Active	JL56
Ocean View Elementary School	9501	MASON CREEK ROAD	25.80	5.03	14-0085.1	School	Wet Pond	5.40	-76.26045738	36.95501135	No	8/31/2017	Active	JL57
Taco Bell	649	N NEWTOWN ROAD	0.78	0.56	14-0086.1	Private	Rooftop or Impervious Surface Disco	0.05	-76.18153396	36.84833209	Yes	1/29/2016	Active	JL54
17th Bay Street Duplexes	9607	17TH BAY STREET	0.34	0.34	14-0092.1	Private	Dry Swale 2	0.14	-76.19814432	36.92964673	Yes	4/19/2017	Active	CB26
17th Bay Street Duplexes	9607	17TH BAY STREET	0.34	0.34	14-0092.2	Private	Dry Swale 2	0.03	-76.19814432	36.92964673	Yes	4/19/2017	Active	CB26
17th Bay Street Duplexes	9607	17TH BAY STREET	0.34	0.34	14-0092.3	Private	Dry Swale 2	0.03	-76.19814432	36.92964673	Yes	4/19/2017	Active	CB26
17th Bay Street Duplexes	9607	17TH BAY STREET	0.34	0.34	14-0092.4	Private	Rooftop or Impervious Surface Disco	0.02	-76.19814432	36.92964673	Yes	4/19/2017	Active	CB26
Metro Towing Company, Inc.	5870	CURLEW DRIVE	0.89	0.79	14-0094.1	Private	Permeable Pavement 1	0.30	-76.20355266	36.84209448	Yes	3/20/2017	Active	JL54
9535 6th Bay Duplex	9536	6TH BAY STREET	0.26	0.01	14-0095.1	Private	Rooftop or Impervious Surface Disco	0.17	-76.21146952	36.93121241	No	1/25/2018	Active	CB26
Ghent Village	225	W PRINCESS ANNE ROAD	7.39	0.19	14-0096.1	Private	Grass Channel	7.39	-76.28932387	36.86047525	No	1/8/2016	Active	JL54
Carlton Homes LLC ROW Improvements	1100	VIRGILINA AVENUE	0.34	0.12	15-0001.1	Public	Infiltration 1	0.08	-76.24052321	36.94458137	No	11/2/2018	Active	CB26
Carlton Homes LLC ROW Improvements	1100	VIRGILINA AVENUE	0.34	0.12	15-0001.2	Public	Infiltration 1	0.11	-76.24068414	36.94468445	No	11/2/2018	Active	CB26
Carlton Homes LLC ROW Improvements	1100	VIRGILINA AVENUE	0.34	0.12	15-0001.3	Public	Infiltration 1	0.14	-76.24082898	36.94471173	No	11/2/2018	Active	CB26
450 Boush St. Mixed Use Development	450	BOUSH STREET	0.74	0.74	15-0002.1	Private	Manufactured Treatment Device	0.71	-76.29008983	36.85267804	No	10/20/2017	Active	JL54
Clairmont Apartments	1050	BERKLEY AVENUE EX	9.29	4.24	15-0006.1	Private	Wet Pond 1	8.16	-76.27056394	36.82729661	Yes	5/31/2017	Active	JL54
Roper Home Parking Lot	127	E 40TH STREET	0.62	0.08	15-0008.1	Private	Permeable Pavement 2	0.12	-76.28029683	36.88287003	Yes	2/22/2017	Active	JL56
Fairmount Park Phase 13B	2900	Verdun Ave	3.87	1.91	15-0010.1	Public	Manufactured Treatment Device	0.34	-76.25742112	36.87143946	No	9/21/2017	Active	JL56
Fairmount Park Phase 13B	2960	Verdun Ave	3.87	1.91	15-0010.2	Public	Manufactured Treatment Device	0.23	-76.25649308	36.87384641	No	9/21/2017	Active	JL56
Fairmount Park Phase 13B	2966	Verdun Ave	3.87	1.91	15-0010.3	Public	Manufactured Treatment Device	0.46	-76.25732054	36.87408764	No	9/21/2017	Active	JL56
Fairmount Park Phase 13B	2965	Verdun Ave	3.87	1.91	15-0010.4	Public	Manufactured Treatment Device	0.41	-76.25661512	36.87386658	No	9/21/2017	Active	JL56
Parkdale Channel Improvements	7400	EAST KENMORE DRIVE	2.28	0.00	15-0011.1	Public	Stream Restoration	52.20	-76.26706634	36.91094574	No	6/1/2017	Active	JL56
Jeff Robertson Park	1500	ARMISTEAD BRIDGE ROAD	5.51	0.11	15-0014.1	Public	Stormwater Wetland	14.66	-76.30549008	36.87331081	No	4/19/2019	Active	JL56
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.1	Private	Infiltration 1	0.09	-76.19477547	36.93055581	Yes	5/7/2021	Active	CB26
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.2	Private	Infiltration 1	0.09	-76.19477547	36.93055581	Yes	5/7/2021	Active	CB26
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.3	Private	Infiltration 1	0.12	-76.19456089	36.93055581	Yes	5/7/2021	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.4	Private	Infiltration 1	0.08	-76.19456089	36.93055581	Yes	5/7/2021	Active	CB26
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.5	Private	Infiltration 1	0.12	-76.19456089	36.93055581	Yes	5/7/2021	Active	CB26
Maiden's Watch 7 Lot Subdivision	3901	E OCEAN VIEW AVENUE	1.01	0.45	15-0016.6	Private	Infiltration 1	0.10	-76.19456089	36.93055581	Yes	5/7/2021	Active	CB26
Bauer Compressors - Bldg 4 Expansion	1330,	1340 AZALEA GARDEN ROAD	5.01	3.62	15-0017.1	Private	Infiltration 1	0.05	-76.23333489	36.86291071	Yes	1/1/2018	Active	JL54
BJ's Gas Station	5832	E VIRGINIA BEACH BOULEVARD	0.90	0.73	15-0018.1	Private	Bioretention 1	0.23	-76.20546394	36.85609725	Yes	12/1/2015	Active	JL54
BJ's Gas Station	5832	E VIRGINIA BEACH BOULEVARD	0.90	0.73	15-0018.2	Private	Manufactured Treatment Device	0.06	-76.2057197	36.85588399	Yes	12/1/2015	Active	JL54
901 Ballentine Boulevard Parking Lot	901	BALLENTINE BOULEVARD	0.78	0.45	15-0019.1	Private	Bioretention 1	0.12	-76.24906873	36.85034437	Yes	9/26/2017	Active	JL54
901 Ballentine Boulevard Parking Lot	901	BALLENTINE BOULEVARD	0.78	0.45	15-0019.2	Private	Bioretention 1	0.09	-76.24924039	36.85021559	Yes	9/26/2017	Active	JL54
901 Ballentine Boulevard Parking Lot	901	BALLENTINE BOULEVARD	0.78	0.45	15-0019.3	Private	Bioretention 2	0.17	-76.24870395	36.85029286	Yes	9/26/2017	Active	JL54
901 Ballentine Boulevard Parking Lot	901	BALLENTINE BOULEVARD	0.78	0.45	15-0019.4	Private	Bioretention 1	0.22	-76.24895071	36.85006964	Yes	9/26/2017	Active	JL54
Partrea Site Improvements	701	EASY STREET	0.60	0.36	15-0021.1	Private	Permeable Pavement 1	0.14	-76.25461361	36.90798758	Yes	5/17/2017	Active	JL56
Church Street Station Studios	2000	CHURCH STREET	2.29	0.96	15-0022.1	Private	Manufactured Treatment Device	0.11	-76.27843875	36.86663505	No	12/12/2017	Active	JL56
Church Street Station Studios	2000	CHURCH STREET	2.29	0.96	15-0022.2	Private	Manufactured Treatment Device	0.32	-76.27747427	36.86661549	No	12/12/2017	Active	JL56
Church Street Station Studios	2000	CHURCH STREET	2.29	0.96	15-0022.3	Private	Manufactured Treatment Device	0.11	-76.278651	36.866828	No	12/12/2017	Active	JL56
Church Street Station Studios	2000	CHURCH STREET	2.29	0.96	15-0022.4	Private	Manufactured Treatment Device	0.11	-76.278154	36.866575	No	12/12/2017	Active	JL56
Coastal Villas by the Bay	7922	SHORE DRIVE	1.65	1.18	15-0025.1	Private	Bioretention 2	0.77	-76.19241512	36.91890838	Yes	8/19/2019	Active	CB26
Coastal Villas by the Bay	7922	SHORE DRIVE	1.65	1.18	15-0025.2	Private	Grass Channel	0.33	-76.19241512	36.91890838	Yes	8/15/2019	Active	CB26
Coastal Villas by the Bay	7922	SHORE DRIVE	1.65	1.18	15-0025.3	Private	Grass Channel	0.27	-76.19241512	36.91890838	Yes	8/15/2019	Active	CB26
Lowery Road Pedestrian Improvements		LOWERY ROAD	0.81	0.67	15-0028.1	Public	Manufactured Treatment Device	0.19	-76.20766738	36.86467276	No	12/7/2016	Active	JL54
Lowery Road Pedestrian Improvements		LOWERY ROAD	0.81	0.67	15-0028.2	Public	Manufactured Treatment Device	0.48	-76.206004	36.86548449	No	12/7/2016	Active	JL54
1081 Military Hwy Retail Shops	1081	N MILITARY HIGHWAY	0.83	0.65	15-0031.1	Private	Manufactured Treatment Device	0.20	-76.21098163	36.85839359	Yes	6/7/2018	Active	JL54
Dollar General Store	8474	CHESAPEAKE BOULEVARD	1.03	0.73	15-0035.1	Private	Manufactured Treatment Device	0.37	-76.24339603	36.92930436	Yes	5/9/2016	Active	CB26
Watermark at Talbot Park - Ph. I	7201	NEWPORT AVENUE	5.61	4.16	15-0036.1	Private	Bioretention 1	0.97	-76.28094553	36.909172	Yes	12/9/2016	Active	JL56
Watermark at Talbot Park - Ph. I	7201	NEWPORT AVENUE	5.61	4.16	15-0036.2	Private	Bioretention 1	0.51	-76.28024006	36.90953144	Yes	12/9/2016	Active	JL56
Watermark at Talbot Park - Ph. I	7201	NEWPORT AVENUE	5.61	4.16	15-0036.3	Private	Bioretention 1	0.19	-76.28035123	36.9089905	Yes	12/9/2016	Active	JL56
Woodlawn Memorial Gardens	6309	E VIRGINIA BEACH BOULEVARD	10.73	0.47	15-0038.1	Private	Bioretention 1	1.11	-76.18335999	36.84957883	Yes	10/29/2018	Active	JL54
Woodlawn Memorial Gardens	6309	E VIRGINIA BEACH BOULEVARD	10.73	0.47	15-0038.2	Private	Bioretention 1	1.32	-76.18252851	36.84977916	Yes	10/29/2018	Active	JL54
Woodlawn Memorial Gardens	6309	E VIRGINIA BEACH BOULEVARD	10.73	0.47	15-0038.3	Private	Bioretention 1	1.52	-76.18337609	36.85140177	Yes	10/29/2018	Active	JL54
Woodlawn Memorial Gardens	6309	E VIRGINIA BEACH BOULEVARD	10.73	0.47	15-0038.4	Private	Bioretention 1	1.15	-76.18410565	36.85081798	Yes	10/29/2018	Active	JL54
Woodlawn Memorial Gardens	6309	E VIRGINIA BEACH BOULEVARD	10.73	0.47	15-0038.5	Private	Bioretention 1	1.60	-76.18440606	36.85156489	Yes	10/29/2018	Active	JL54
Captain's Landing	929	E Ocean View Ave	3.57	2.06	15-0039.1	Private	Infiltration 1	2.43	-76.24120748	36.94743208	Yes	4/28/2018	Active	CB26
Captain's Landing	929	E Ocean View Ave	3.57	2.06	15-0039.2	Private	Infiltration 2	1.15	-76.2415036	36.94725917	Yes	4/28/2018	Active	CB26
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.3	Public	Manufactured Treatment Device	1.19	-76.19306217	36.87786026	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.5	Public	Manufactured Treatment Device	1.19	-76.1933774	36.87768615	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.4	Public	Manufactured Treatment Device	1.19	-76.19326912	36.87755666	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.6	Public	Manufactured Treatment Device	1.19	-76.19425875	36.87915067	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.7	Public	Manufactured Treatment Device	0.73	-76.19442896	36.87939554	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.9	Public	Manufactured Treatment Device	0.73	-76.19584858	36.88159153	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.10	Public	Manufactured Treatment Device	0.73	-76.19606446	36.88186359	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	Northampton Blvd	6.36	1.92	15-0043.8	Public	Manufactured Treatment Device	0.73	-76.19595699	36.88198073	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	NORTHAMPTON BOULEVARD	6.36	1.92	15-0043.1	Public	Manufactured Treatment Device	0.73	-76.19294039	36.87773253	No	9/25/2017	Active	JL54
Premium Outlets Boulevard	5992	NORTHAMPTON BOULEVARD	6.36	1.92	15-0043.2	Public	Manufactured Treatment Device	1.19	-76.19499867	36.88028836	No	9/25/2017	Active	JL54
Norfolk Academy Football Field	1585	WESLEYAN DRIVE	4.16	2.30	15-0044.1	Private	Permeable Pavement 1	2.30	-76.19316614	36.87351961	Yes	3/11/2021	Active	JL54
Norfolk Academy Football Field	1585	WESLEYAN DRIVE	4.16	2.30	15-0044.2	Private	Infiltration 1	2.30	-76.19316614	36.87351961	Yes	3/11/2021	Active	JL54
Norfolk Premium Outlets	6282	NORTHAMPTON BOULEVARD	49.79	38.84	15-0045.3	Private	Wet Pond 1	4.55	-76.19742549	36.88267676	Yes	9/26/2017	Active	CB26
Norfolk Premium Outlets	6282	NORTHAMPTON BOULEVARD	49.79	38.84	15-0045.4	Private	Bioretention 2	1.22	-76.20335853	36.88031678	No	9/26/2017	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Norfolk Premium Outlets	6282	NORTHAMPTON BOULEVARD	49.79	38.84	15-0045.1	Private	Wet Pond 1	19.38	-76.20122312	36.87920947	No	9/26/2017	Active	CB26
Norfolk Premium Outlets	6282	NORTHAMPTON BOULEVARD	49.79	38.84	15-0045.2	Private	Wet Pond 1	24.40	-76.20174009	36.87957446	Yes	9/26/2017	Active	CB26
Milton Point at Kimball Terrace Shipyard	2401	KIMBALL TERRACE	14.66	5.53	15-0046.1	Private	Dry Swale 1	1.20	-76.26224373	36.84266332	Yes	1/13/2017	Active	JL54
Milton Point at Kimball Terrace Shipyard	2401	KIMBALL TERRACE	14.66	5.53	15-0046.2	Private	Dry Swale 1	1.44	-76.26088117	36.84233547	Yes	1/13/2017	Active	JL54
Milton Point at Kimball Terrace Shipyard	2401	KIMBALL TERRACE	14.66	5.53	15-0046.3	Private	Dry Swale 1	0.40	-76.26119767	36.84291831	Yes	1/13/2017	Active	JL54
Gosnold Drainage Improvements		Gosnold Ave and W 23rd St	0.88	0.00	15-0047.1	Public	Manufactured Treatment Device	3.64	-76.29446223	36.87190837	No	3/25/2022	Active	JL56
Food Bank Paving Addition	800	TIDEWATER DRIVE	0.37	0.19	15-0048.1	Private	Bioretention 1	0.15	-76.27383087	36.85221413	Yes	7/19/2018	Active	JL54
Food Bank Paving Addition	800	TIDEWATER DRIVE	0.37	0.19	15-0048.2	Private	Detention Basin	0.29	-76.27372358	36.85217544	Yes	7/19/2018	Active	JL54
7-Eleven	735	E OCEAN VIEW AVENUE	1.04	0.72	15-0049.1	Private	Manufactured Treatment Device	0.11	-76.24436868	36.94921773	Yes	1/1/2017	Active	CB26
7-Eleven	735	E OCEAN VIEW AVENUE	1.04	0.72	15-0049.2	Private	Manufactured Treatment Device	0.17	-76.24438558	36.94922402	Yes	1/1/2017	Active	CB26
7-Eleven	735	E OCEAN VIEW AVENUE	1.04	0.72	15-0049.3	Private	Manufactured Treatment Device	0.44	-76.24438558	36.94922402	Yes	1/1/2017	Active	CB26
7-Eleven	735	E OCEAN VIEW AVENUE	1.04	0.72	15-0049.4	Private	Manufactured Treatment Device	0.00	-76.24438558	36.94909541	Yes	1/1/2017	Active	CB26
Dunkin Donuts	8410	HAMPTON BOULEVARD	0.33	0.27	15-0051.1	Private	Bioretention 1	0.34	-76.31766351	36.9294409	Yes	12/27/2017	Active	JL57
Norfolk Academy Leadership Center	1585	WESLEYAN DRIVE	0.75	0.44	15-0052.1	Private	Bioretention- Urban	0.23	-76.19368112	36.87353878	Yes	4/13/2021	Active	JL54
LIDL Grocery Store	6440	N MILITARY HIGHWAY	6.18	4.35	15-0054.1	Private	Extended Detention Pond 1	5.85	-76.22569596	36.90022418	Yes	6/30/2017	Active	CB26
Norfolk Christian Soccer Field	225	Thole Street	3.64	0.25	15-0058.1	Private	Grass Channel	0.80	-76.27124333	36.90473222	Yes	5/2/2017	Active	JL56
Norfolk Academy Football Stadium	1585	WESLEYAN DRIVE	2.70	1.33	15-0059.1	Private	Bioretention- Urban	0.13	-76.19267932	36.87493123	Yes	6/28/2017	Active	JL54
Norfolk Academy Football Stadium	1585	WESLEYAN DRIVE	2.70	1.33	15-0059.2	Private	Permeable Pavement 1	0.13	-76.19358074	36.87455571	Yes	6/28/2017	Active	JL54
Norfolk Academy Football Stadium	1585	WESLEYAN DRIVE	2.70	1.33	15-0059.3	Private	Grass Channel	0.21	-76.19262031	36.87484323	Yes	6/28/2017	Active	JL54
Norfolk Academy Football Stadium	1585	WESLEYAN DRIVE	2.70	1.33	15-0059.4	Private	Rooftop or Impervious Surface Disco	0.14	-76.19301191	36.87477041	Yes	6/28/2017	Active	JL54
Colonna's Shipyard New Spotico Creek Facility	151	South Main Street	6.74	2.68	15-0062.1	Private	Manufactured Treatment Device	0.70	-76.28094955	36.83868339	Yes	3/21/2018	Active	JL54
Colonna's Shipyard New Spotico Creek Facility	151	South Main Street	6.74	2.68	15-0062.2	Private	Dry Swale 1	5.00	-76.28097101	36.8388036	Yes	3/21/2018	Active	JL54
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.1	Private	Grass Channel	0.08	-76.19394934	36.93011178	Yes	9/27/2017	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.2	Private	Grass Channel	0.09	-76.19394934	36.93011178	Yes	8/10/2017	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.3	Private	Grass Channel	0.09	-76.19394934	36.93011178	Yes	8/11/2017	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.4	Private	Grass Channel	0.09	-76.19394934	36.93011178	Yes	12/16/2016	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.5	Private	Grass Channel	0.10	-76.19394934	36.93011178	Yes	1/24/2017	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.6	Private	Grass Channel	0.09	-76.19394934	36.93011178	Yes	1/24/2017	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.7	Private	Grass Channel	0.09	-76.19394934	36.93011178	Yes	11/16/2016	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.8	Private	Grass Channel	0.15	-76.19394934	36.93011178	Yes	10/25/2016	Active	CB26
20th Bay Street Subdivision		9612-9626 20TH BAY STREET	1.03	0.50	16-0004.9	Private	Rooftop or Impervious Surface Disco	0.12	-76.19394934	36.93011178	Yes	9/27/2017	Active	CB26
JANAF Wawa	1146	N MILITARY HIGHWAY	1.85	1.62	16-0010.1	Private	Manufactured Treatment Device	1.93	-76.20947333	36.86050106	Yes	9/18/2017	Active	JL54
JANAF Wawa	1146	N MILITARY HIGHWAY	1.85	1.62	16-0010.2	Private	Manufactured Treatment Device	1.37	-76.20942153	36.86065032	Yes	9/18/2017	Active	JL54
JANAF Wawa	1146	N MILITARY HIGHWAY	1.85	1.62	16-0010.3	Private	Manufactured Treatment Device	0.50	-76.20977986	36.86098486	Yes	9/18/2017	Active	JL54
Granby Townhomes	3239	Granby Street	0.24	0.14	16-0011.1	Private	Bioretention 1	0.06	-76.28215466	36.87687629	Yes	8/28/2017	Active	JL56
Granby Townhomes	3241	Granby Street	0.24	0.14	16-0011.2	Private	Bioretention 1	0.05	-76.28212711	36.87675623	Yes	8/28/2017	Active	JL56
Granby Townhomes	3243	Granby Street	0.24	0.14	16-0011.3	Private	Bioretention 1	0.05	-76.28214903	36.87681866	Yes	8/28/2017	Active	JL56
Granby Townhomes	3245	Granby Street	0.24	0.14	16-0011.4	Private	Bioretention 1	0.07	-76.2821916	36.87693632	Yes	8/28/2017	Active	JL56
5th-7th Bay Redevelopment	2512	PLEASANT AVENUE	11.16	5.71	16-0013.2	Private	Infiltration 2	1.58	-76.21139442	36.93327481	Yes	5/14/2021	Active	CB26
5th-7th Bay Redevelopment	2512	PLEASANT AVENUE	11.16	5.71	16-0013.3	Private	Infiltration 2	1.56	-76.21067023	36.93325662	Yes	5/12/2021	Active	CB26
5th-7th Bay Redevelopment	2512	PLEASANT AVENUE	11.16	5.71	16-0013.4	Private	Infiltration 2	1.21	-76.21072924	36.93307166	Yes	5/12/2021	Active	CB26
5th-7th Bay Redevelopment	2512	PLEASANT AVENUE	11.16	5.71	16-0013.5	Private	Infiltration 2	0.66	-76.20957052	36.93401159	Yes	5/14/2021	Active	CB26
5th-7th Bay Redevelopment	2512	PLEASANT AVENUE	11.16	5.71	16-0013.6	Public	Manufactured Treatment Device	1.36	-76.21129787	36.93366594	Yes	5/14/2021	Active	CB26
Anne Outten Pond Retrofit	1401	Anne Street	99.43	58.95	16-0014.1	Public	Wet Pond 2	99.40	-76.27977746	36.86050061	No	1/1/2017	Active	JL56
Lots 5-12 Glenroie Ave. 3 SFR	7408	Glenroie Ave	0.62	0.18	16-0016.1	Private	Credit Purchase	0.00	-76.29865907	36.91172398	Yes	2/13/2017	Active	JL56
McCoy Duplex	2040	E OCEAN VIEW AVENUE	0.27	0.09	16-0018.1	Private	Infiltration 1	0.19	-76.2171719	36.93689832	Yes	3/7/2018	Active	CB26
Rockefeller Apartments	252	BOUSH STREET	0.23	0.22	16-0019.1	Private	Manufactured Treatment Device	0.20	-76.29209825	36.84934171	Yes	2/7/2018	Active	JL56
7-11 Colley Avenue	3805	COLLEY AVENUE	0.79	0.63	16-0020.1	Private	Manufactured Treatment Device	0.79	-76.29494521	36.88058178	No	3/1/2017	Active	JL56
Lafayette Boulevard Streetscape Improvements	2115	LAFAYETTE BOULEVARD	1.51	1.00	16-0025.1	Public	Manufactured Treatment Device	0.27	-76.26104962	36.87692361	No	3/22/2018	Active	JL56
Replacement Pump Station No. 4A		16th St & Monticello Ave	0.45	0.09	16-0026.1	Public	Grass Channel	0.45	-76.28457275	36.86302106	No	8/11/2021	Active	JL56
Little Creek Storage	801	W LITTLE CREEK ROAD	1.30	0.99	16-0027.1	Private	Credit Purchase	0.00	-76.28926966	36.91588461	Yes	1/31/2018	Active	JL56
East Coast Appliance	5671	Raby Road	0.91	0.73	16-0030.1	Private	Permeable Pavement 1	0.68	-76.21136277	36.86047921	Yes	12/14/2017	Active	JL54
Norfolk Academy Lower School Addition	1585	WESLEYAN DRIVE	2.60	1.37	16-0031.1	Private	Bioretention- Urban	0.19	-76.19310981	36.87244181	Yes	4/13/2021	Active	JL54
Norfolk Academy Lower School Addition	1585	WESLEYAN DRIVE	2.60	1.37	16-0031.2	Private	Rooftop or Impervious Surface Disco	0.20	-76.19310981	36.87244181	Yes	4/13/2021	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Norfolk Academy Lower School Addition	1585	WESLEYAN DRIVE	2.60	1.37	16-0031.3	Private	Bioretention 1	0.48	-76.19303471	36.87194416	Yes	4/13/2021	Active	JL54
Norfolk Academy Lower School Addition	1585	WESLEYAN DRIVE	2.60	1.37	16-0031.4	Private	Dry Swale 1	0.23	-76.1932171	36.87184706	Yes	4/13/2021	Active	JL54
Norfolk Academy Refectory	1585	WESLEYAN DRIVE	0.25	0.14	16-0033.1	Private	Rooftop or Impervious Surface Disco	0.07	-76.19368381	36.87312802	Yes	4/13/2021	Active	JL54
Grandy Village Phase VI	619	WILEY DRIVE	12.69	5.26	16-0034.1	Public	Wet Pond	7.71	-76.24796319	36.84134504	No	5/10/2021	Active	JL54
Chartway Federal Credit Union	132	KEMPSVILLE ROAD	1.01	0.64	16-0035.1	Private	Infiltration 1	0.46	-76.18760861	36.84258576	Yes	11/16/2017	Active	JL54
Chartway Federal Credit Union	132	KEMPSVILLE ROAD	1.01	0.64	16-0035.2	Private	Infiltration 2	0.39	-76.18730284	36.84248255	Yes	11/16/2017	Active	JL54
210 E. 22nd St. - 36 Apts.	210	E 22ND STREET	0.70	0.46	16-0036.1	Private	Credit Purchase	0.00	-76.2827219	36.8678732	No	9/26/2017	Active	JL56
14th Bay Street Residential	9547	9553 14th Bay Street	0.37	0.24	16-0037.1	Private	Bioretention- Urban	0.12	-76.20222261	36.92935338	Yes	4/22/2019	Active	CB26
14th Bay Street Residential	9547	9553 14th Bay Street	0.37	0.24	16-0037.2	Private	Bioretention- Urban	0.03	-76.20219982	36.92935513	Yes	4/22/2019	Active	CB26
14th Bay Street Residential	9547	9553 14th Bay Street	0.37	0.24	16-0037.3	Private	Bioretention- Urban	0.03	-76.20216763	36.92938086	Yes	4/22/2019	Active	CB26
14th Bay Street Residential	9547	9553 14th Bay Street	0.37	0.24	16-0037.4	Private	Bioretention- Urban	0.03	-76.2023071	36.92937767	Yes	4/22/2019	Active	CB26
Templar Boulevard Ditch Restoration		Templar Blvd	0.49	61.80	16-0046.1	Public	Other Retrofit- Stormwater Treatment	123.44	-76.23923742	36.91979039	No	7/9/2018	Active	CB26
Central Business Park Pond Retrofit	910	Denison Avenue	3.34	0.00	16-0047.1	Public	Wet Pond 1	19.60	-76.2503597	36.908858	No	11/14/2019	Active	JL56
Sunset Dr. at Chesapeake Blvd Drainage	1011	SUNSET DRIVE	2.25	2.25	16-0048.1	Public	Manufactured Treatment Device	2.25	-76.24302579	36.92916818	No	4/6/2021	Active	CB26
Popular Hall Trail		POPLAR HALL CIRCLE	0.92	0.42	16-0049.1	Public	Compost Amendment	0.92	-76.21207035	36.84887482	No	12/15/2017	Active	JL54
Arts Apartments	123	W VIRGINIA BEACH BOULEVARD	0.68	0.56	16-0052.1	Private	Detention Basin	0.20	-76.2890229	36.85715228	Yes	4/15/2019	Active	JL56
Lake Modoc	925	E. Balview Ave	0.96	0.00	16-0054.1	Public	Wet Pond 2	81.30	-76.24349068	36.94556387	No	10/25/2018	Active	CB26
Roberts Road Pond Retrofit	1374	Roberts Road	57.60	29.50	16-0055.1	Public	Wet Pond 2	57.60	-76.25831997	36.8584816		12/13/2019	Active	JL56
Fairmount Park - Phase 14A	3301	Pershing Ave	3.20	0.31	16-0056.2	Public	Manufactured Treatment Device	5.15	-76.25351758	36.87721191	No	12/7/2018	Active	JL56
Fairmount Park - Phase 14A	3301	Pershing Ave	3.20	0.31	16-0056.1	Public	Manufactured Treatment Device	2.69	-76.25726398	36.87814075	No	12/7/2018	Active	JL56
Broad Creek Library	1425	NORCHESTER AVENUE	2.19	1.03	16-0057.1	Public	Dry Swale 2	0.57	-76.25584666	36.85802122	No	6/13/2018	Active	JL56
Broad Creek Library	1425	NORCHESTER AVENUE	2.19	1.03	16-0057.2	Public	Bioretention 1	0.96	-76.25574742	36.85736565	No	6/13/2018	Active	JL56
Broad Creek Library	1425	NORCHESTER AVENUE	2.19	1.03	16-0057.3	Public	Grass Channel	0.44	-76.25577961	36.85681624	No	6/13/2018	Active	JL56
Kennebaeck Ave Azalea Garden Rd Drainage	3107	Azalea Garden Road	0.92	0.61	16-0060.1	Public	Manufactured Treatment Device	13.60	-76.22591057	36.88138156	No	10/24/2018	Active	JL56
Starbucks - The Corner Shops	2000	COLONIAL AVENUE	0.39	0.29	16-0063.1	Private	Bioretention- Micro 1	0.05	-76.29183385	36.86844302	Yes	1/10/2018	Active	JL56
Starbucks - The Corner Shops	2000	COLONIAL AVENUE	0.39	0.29	16-0063.2	Private	Permeable Pavement 1	0.01	-76.29189531	36.86853192	Yes	1/10/2018	Active	JL56
Dune Street Wetland	420	DUNE STREET	1.01	0.00	16-0075.1	Public	Stormwater Wetland 2	12.45	-76.25170783	36.93614655	No	8/10/2018	Active	JL57
1921 Parkview Avenue	1921	PARKVIEW AVENUE	0.34	0.15	16-0076.1	Private	Bioretention 2	0.12	-76.22237538	36.93590635	Yes	8/10/2017	Active	CB26
1921 Parkview Avenue	1921	PARKVIEW AVENUE	0.34	0.15	16-0076.2	Private	Bioretention 2	0.11	-76.22249877	36.93596698	Yes	8/10/2017	Active	CB26
1921 Parkview Avenue	1921	PARKVIEW AVENUE	0.34	0.15	16-0076.3	Private	Bioretention 2	0.11	-76.22265702	36.9360155	Yes	8/10/2017	Active	CB26
Norfolk Academy STEAM Addition	1585	WESLEYAN DRIVE	0.07	0.02	16-0078.1	Private	Rooftop or Impervious Surface Disco	0.02	-76.19416392	36.87246407	Yes	4/15/2021	Active	JL54
Newport Manor	601	W 36th Street	0.57	0.47	16-0085.2	Private	Credit Purchase	0.00	-76.290613	36.878607	No	8/3/2021	Active	JL56
New Horizon Outreach Ministries	1575	KERREY AVENUE	0.61	0.32	16-0088.1	Private	Compost Amendment	0.11	-76.22987082	36.87077714	Yes	9/20/2017	Active	JL54
New Horizon Outreach Ministries	1575	KERREY AVENUE	0.61	0.32	16-0088.2	Private	Credit Purchase	0.00	-76.22987082	36.87077714	Yes	9/20/2017	Active	JL54
814 Brennan Ave-5 lot subdivision	814	BRENNAN AVENUE	0.63	0.20	16-0091.5	Private	Bioretention- Micro 1	0.09	-76.22876541	36.84341281	Yes	6/16/2021	Active	JL56
814 Brennan Ave-5 lot subdivision	814	BRENNAN AVENUE	0.63	0.20	16-0091.4	Private	Bioretention- Micro 1	0.08	-76.22875977	36.84340316	Yes	6/16/2021	Active	JL56
814 Brennan Ave-5 lot subdivision	814	BRENNAN AVENUE	0.63	0.20	16-0091.3	Private	Bioretention- Micro 1	0.07	-76.22875977	36.84340316	Yes	3/4/2022	Active	JL56
814 Brennan Ave-5 lot subdivision	814	BRENNAN AVENUE	0.63	0.20	16-0091.2	Private	Bioretention- Micro 1	0.07	-76.22875977	36.84340316	Yes	7/8/2021	Active	JL56
814 Brennan Ave-5 lot subdivision	814	BRENNAN AVENUE	0.63	0.20	16-0091.1	Private	Bioretention- Micro 1	0.06	-76.22875977	36.84340316	Yes	7/9/2021	Active	JL56
Lindenwood Barraud Park Shoreline Restoration	1136	Vista Street	5.04	0.00	16-0092.1	Public	Shoreline Management	7.46	-76.26692865	36.86796511	Yes	7/6/2021	Active	JL56
Lindenwood Barraud Park Shoreline Restoration	1136	Vista Street	5.04	0.00	16-0092.2	Public	Shoreline Management	7.46	-76.26956296	36.86952154	Yes	7/6/2021	Active	JL56
Lindenwood Barraud Park Shoreline Restoration	1136	Vista Street	5.04	0.00	16-0092.3	Public	Shoreline Management	7.46	-76.27176057	36.87029302	Yes	7/6/2021	Active	JL56
Beach Avenue Living Shoreline		Beach Ave	2.42	0.00	16-0093.1	Public	Shoreline Management	0.67	-76.27578592	36.88241145	No	8/12/2018	Active	JL56
Beach Avenue Living Shoreline		Beach Ave	2.42	0.00	16-0093.2	Public	Shoreline Management	0.27	-76.27600803	36.88103839	No	8/12/2018	Active	JL56
Lake Whitehurst Boat Ramp & Boarding Pier	4275	Heutte Drive	1.17	0.75	16-0096.1	Public	Credit Purchase	0.00	-76.19042634	36.91244009	Yes	10/19/2017	Active	CB26
1855 Kingston Ave. Duplex	1855	KINGSTON AVENUE	0.17	0.08	16-0097.2	Private	Infiltration 1	0.05	-76.22403616	36.93751669	Yes	6/7/2019	Active	CB26
1855 Kingston Ave. Duplex	1855	KINGSTON AVENUE	0.17	0.08	16-0097.1	Private	Infiltration 2	0.12	-76.22398859	36.93749813	Yes	6/7/2019	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
St. Paul's Apartments	494	SAINT PAULS BOULEVARD	5.07	3.90	16-0098.1	Private	Permeable Pavement 1	0.06	-76.28506932	36.85219731	Yes	4/2/2019	Active	JL56
St. Paul's Apartments	494	SAINT PAULS BOULEVARD	5.07	3.90	16-0098.2	Private	Permeable Pavement 1	0.05	-76.2842432	36.85230051	Yes	4/2/2019	Active	JL56
St. Paul's Apartments	494	SAINT PAULS BOULEVARD	5.07	3.90	16-0098.3	Private	Manufactured Treatment Device	1.99	-76.28415201	36.85200913	Yes	4/2/2019	Active	JL56
St. Paul's Apartments	494	SAINT PAULS BOULEVARD	5.07	3.90	16-0098.4	Private	Manufactured Treatment Device	1.14	-76.28291819	36.85194903	Yes	4/2/2019	Active	JL56
St. Paul's Apartments	494	SAINT PAULS BOULEVARD	5.07	3.90	16-0098.5	Private	Credit Purchase	0.00	-76.28324006	36.85184601	Yes	4/2/2019	Active	JL56
Villa Circle Living Shoreline	2500	Block of Villa Circle	3.28	0.00	16-0099.1	Public	Shoreline Management	3.28	-76.2727581	36.87238808	No	5/1/2019	Active	JL56
Villa Circle Living Shoreline	2600	block of Villa Circle	3.28	0.00	16-0099.2	Public	Shoreline Management	3.28	-76.27372195	36.87373234	No	5/1/2019	Active	JL56
1424, 1426, & 1428 W Ocean View Ave.	1426	W OCEAN VIEW AVENUE	0.82	0.33	16-0102.2	Private	Infiltration 1	0.43	-76.29207435	36.96750339	Yes	5/1/2019	Active	CB26
1424, 1426, & 1428 W Ocean View Ave.	1426	W OCEAN VIEW AVENUE	0.82	0.33	16-0102.1	Private	Infiltration 1	0.43	-76.29207435	36.96750339	Yes	5/1/2019	Active	CB26
Norfolk Courts Rear Access	811	E CITY HALL AVENUE	2.89	2.58	16-0105.1	Public	Infiltration 1	0.09	-76.28461871	36.84639058	No	12/20/2017	Active	JL54
CIRS Facility	900	ASBURY AVENUE	3.44	3.35	16-0106.1	Private	Wet Pond 1	4.32	-76.250383	36.91189162	Yes	3/5/2018	Active	CB26
CIRS Facility	900	ASBURY AVENUE	3.44	3.35	16-0106.2	Private	Manufactured Treatment Device	4.32	-76.2504742	36.91163686	Yes	3/5/2018	Active	CB26
4013 Colley Mixed Use	4013	COLLEY AVENUE	0.39	0.25	16-0109.2	Private	Credit Purchase	0.00	-76.2952237	36.88199683	Yes	11/25/2019	Active	JL56
4013 Colley Mixed Use	4013	Colley Avenue	0.39	0.25	16-0109.1	Private	Permeable Pavement 2	0.11	-76.29525812	36.88202157	Yes	11/25/2019	Active	JL56
Royal Farms	5516	Raby Road	3.22	2.08	16-0115.5	Private	Manufactured Treatment Device	0.18	-76.21959544	36.85688465	Yes	12/28/2018	Active	JL56
Royal Farms	5516	RABY ROAD	3.22	2.08	16-0115.1	Private	Detention Basin	1.26	-76.219087	36.85710504	Yes	12/28/2018	Active	JL54
Royal Farms	5516	RABY ROAD	3.22	2.08	16-0115.2	Private	Detention Basin	0.87	-76.21963417	36.85644339	Yes	12/28/2018	Active	JL54
Royal Farms	5516	RABY ROAD	3.22	2.08	16-0115.3	Private	Detention Basin	0.87	-76.2206105	36.85651016	Yes	12/28/2018	Active	JL54
Royal Farms	5516	RABY ROAD	3.22	2.08	16-0115.4	Private	Credit Purchase	0.00	-76.2206105	36.85651016	Yes	12/28/2018	Active	JL54
YMCA Gym Addition	312	W BUTE STREET	1.70	1.32	16-0117.1	Private	Manufactured Treatment Device	0.20	-76.29462335	36.85331283	Yes	3/26/2018	Active	JL56
YMCA Gym Addition	312	W BUTE STREET	1.70	1.32	16-0117.2	Private	Manufactured Treatment Device	0.12	-76.29459921	36.85310036	Yes	3/26/2018	Active	JL56
9650 Shore Drive-East Beach Veterinary Clinic	9650	Shore Drive	0.18	0.13	17-0002.1	Private	Infiltration 1	11.71	-76.19129138	36.9294413	Yes	1/25/2019	Active	CB26
LAKE TAYLOR	1380	KEMPSVILLE ROAD	43.00	0.00	17-0004.1	Public	Wet Pond 2	1,465.90	-76.20453235	36.86871876	No	5/1/2020	Active	JL54
Pump Station 10 Service Area-Maryland Ave PS	401	Maryland Avenue	0.08	0.03	17-0008.1	Public	Grass Channel	0.00	-76.28529811	36.88117061	No	12/1/2021	Active	JL56
Dollar General	1540	INTERNATIONAL BOULEVARD	1.44	0.80	17-0010.1	Private	Credit Purchase	0.00	-76.22685468	36.89686088	No	11/30/2017	Active	CB26
529 W 24th Street	529	W 24TH STREET	2.19	2.08	17-0011.1	Private	Credit Purchase	0.00	-76.29220936	36.87168499	No	6/19/2017	Active	JL56
Valley Self Storage Additional Buildings	1117	Valley Drive	0.97	0.84	17-0012.1	Private	Infiltration Practices	0.41	-76.21131628	36.85976312	Yes	11/26/2018	Active	JL54
Valley Self Storage Additional Buildings	1117	Valley Drive	0.97	0.84	17-0012.2	Private	Infiltration Practices	0.36	-76.21129557	36.85966255	Yes	11/26/2018	Active	JL54
IKEA	6000	NORTHAMPTON BOULEVARD	18.87	15.41	17-0014.1	Private	Manufactured Treatment Device	5.22	-76.20256493	36.87563164	Yes	4/4/2019	Active	CB26
IKEA	6000	NORTHAMPTON BOULEVARD	18.87	15.41	17-0014.2	Private	Manufactured Treatment Device	10.82	-76.20085021	36.87537007	Yes	4/4/2019	Active	CB26
2714-2718 Pleasant Ave Duplex	2714	Pleasant Ave	0.20	0.11	17-0015.1	Private	Infiltration 2	0.15	-76.20839968	36.93210587	Yes	4/8/2019	Active	CB26
Sunshine Villas	1218	W OCEAN VIEW AVENUE	0.33	0.30	17-0016.1	Private	Bioretention- Micro 1	0.03	-76.28517392	36.96802846	Yes	11/2/2018	Active	CB26
Cook Out	720	E. Little Creek Road	0.67	0.49	17-0021.1	Private	Manufactured Treatment Device	0.28	-76.25291116	36.91615452	Yes	1/11/2019	Active	JL57
Cook Out	720	E. Little Creek Road	0.67	0.49	17-0021.2	Private	Manufactured Treatment Device	0.28	-76.25278064	36.9165497	Yes	1/11/2019	Active	JL57
North Shore Road Living Shoreline	7605	N Shore Road	1.04	0.00	17-0023.1	Public	Shoreline Management	0.43	-76.31073507	36.91344779	No	7/2/2019	Active	JL56
North Shore Road Living Shoreline		Eastern Shoreline of Hermitage	1.04	0.00	17-0023.2	Private	Shoreline Management	0.61	-76.31181906	36.9117008	No	7/2/2019	Active	JL56
1224-1228 West Ocean View	1224	W OCEAN VIEW AVENUE	0.21	0.16	17-0024.1	Private	Credit Purchase	0.00	-76.28551456	36.96784445	No	7/24/2017	Active	CB26
1st View St. - 3 SFR	9225	1ST VIEW STREET	0.43	0.16	17-0028.1	Private	Rooftop or Impervious Surface Disco	0.07	-76.26479176	36.94793438	Yes	12/10/2019	Active	JL57
1st View St. - 3 SFR	9225	1ST VIEW STREET	0.43	0.16	17-0028.3	Private	Rooftop or Impervious Surface Disco	0.07	-76.26466208	36.94792721	Yes	12/10/2019	Active	JL57
1st View St. - 3 SFR	9225	1ST VIEW STREET	0.43	0.16	17-0028.2	Private	Rooftop or Impervious Surface Disco	0.07	-76.26473879	36.94784519	Yes	12/10/2019	Active	JL57
Coastal Breeze Car Wash	834	N MILITARY HIGHWAY	1.84	1.24	17-0029.1	Private	Credit Purchase	0.00	-76.20917713	36.85220699	Yes	4/19/2017	Active	JL54
Apple Retail Properties	6290	NORTHAMPTON BOULEVARD	8.10	5.99	17-0030.1	Private	Wet Pond 1	7.88	-76.19374536	36.87819621	Yes	12/17/2020	Active	CB26
Reeves Avenue Substation Improvements	1724	LOVITT AVENUE	1.39	1.39	17-0035.1	Private	Credit Purchase	0.00	-76.2732207	36.8421577	No	11/3/2017	Active	JL54
2617 Pleasant Ave Duplex	2617	Pleasant Ave	0.23	0.11	17-0036.1	Private	Credit Purchase	0.00	-76.20996561	36.93219828	No	12/19/2017	Active	CB26
Checkered Flag Honda Expansion	6539	E VIRGINIA BEACH BOULEVARD	4.27	2.26	17-0039.1	Private	Manufactured Treatment Device	0.98	-76.18162728	36.85344447	Yes	10/15/2018	Active	JL54
Checkered Flag Honda Expansion	6539	E VIRGINIA BEACH BOULEVARD	4.27	2.26	17-0039.2	Private	Manufactured Treatment Device	2.60	-76.18185795	36.85292241	Yes	10/15/2018	Active	JL54
Checkered Flag Honda Expansion	6539	E VIRGINIA BEACH BOULEVARD	4.27	2.26	17-0039.3	Private	Credit Purchase	0.00	-76.18202961	36.85336883	Yes	10/15/2018	Active	JL54
MHI - Raleigh Ave. Parking Lot	1215	RALEIGH AVENUE	1.86	1.61	17-0042.1	Private	Credit Purchase	0.00	-76.30770255	36.86617885	No	12/11/2017	Active	JL56
3 SFR - 1100 Virgilina Ave	1100	VIRGILINA AVENUE	0.34	0.15	17-0043.1	Private	Bioretention 1	0.16	-76.24037674	36.94485028	Yes	8/20/2018	Active	CB26
3 SFR - 1100 Virgilina Ave	1100	VIRGILINA AVENUE	0.34	0.15	17-0043.2	Private	Bioretention 2	0.13	-76.24037674	36.94485028	Yes	8/20/2018	Active	CB26
3 SFR - 1100 Virgilina Ave	1100	VIRGILINA AVENUE	0.34	0.15	17-0043.3	Private	Permeable Pavement 1	0.02	-76.24037674	36.94485028	Yes	8/20/2018	Active	CB26
3 SFR - 1100 Virgilina Ave	1100	VIRGILINA AVENUE	0.34	0.15	17-0043.4	Private	Permeable Pavement 2	0.04	-76.24037674	36.94485028	Yes	8/20/2018	Active	CB26
Sentara Leigh Cancer Center	6241	E VIRGINIA BEACH BOULEVARD	7.45	6.26	17-0044.2	Private	Manufactured Treatment Device	1.46	-76.19161605	36.85434966	Yes	1/13/2021	Active	JL54
Sentara Leigh Cancer Center	6241	E VIRGINIA BEACH BOULEVARD	7.45	6.26	17-0044.1	Private	Manufactured Treatment Device	2.51	-76.19161605	36.85434966	Yes	1/13/2021	Active	JL54
Baylor Warehouse Building Addition	1836	ELMWOOD AVENUE	0.86	0.66	17-0045.2	Private	Credit Purchase	0.00	-76.27963038	36.86553378	No	4/2/2018	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Baylor Warehouse Building Addition	1836	ELMWOOD AVENUE	0.86	0.66	17-0045.1	Private	Detention Basin	0.34	-76.27963038	36.86553378	Yes	7/6/2020	Active	JL56
Americana Townhomes	4342	E LITTLE CREEK ROAD	1.95	1.05	17-0046.1	Private	Wet Pond 1	1.58	-76.19090087	36.91877221	Yes	12/6/2023	Active	CB26
Americana Townhomes	4342	E LITTLE CREEK ROAD	1.95	1.05	17-0046.2	Private	Credit Purchase	0.00	-76.19090087	36.91877221	No	8/15/2018	Active	CB26
Devonshire Avenue Sidewalk Improvements	6431	Horton Circle	0.22	0.19	17-0047.3	Public	Manufactured BMP Systems	2.36	-76.24680905	36.896092	No	5/26/2023	Active	JL56
Devonshire Avenue Sidewalk Improvements	6417	Devonshire Road	0.22	0.19	17-0047.2	Public	Manufactured BMP Systems	2.62	-76.24794094	36.89631259	No	5/26/2023	Active	JL56
Johnstons Rd & SW Improvements	908	Craten Road	0.23	0.16	17-0048.1	Public	Manufactured Treatment Device	2.59	-76.24905409	36.90763909	No	5/26/2023	Active	JL56
Norfolk Square Contractor's Office	884	NORFOLK SQUARE	0.49	0.30	17-0051.1	Private	Infiltration 2	0.41	-76.23343869	36.85236228	Yes	1/23/2023	Active	JL54
2607 Colonial Ave.	2607	COLONIAL AVENUE	1.37	1.13	17-0052.2	Private	Credit Purchase	0.00	-76.29032977	36.87335634	No	2/11/2019	Active	JL56
2607 Colonial Ave.	2607	COLONIAL AVENUE	1.37	1.13	17-0052.1	Private	Manufactured Treatment Device	1.20	-76.29032977	36.87335634	Yes	2/11/2019	Active	JL56
Norfolk Botanical Garden-NATO Tower Renovations	6700	Azalea Garden Road	0.81	0.21	17-0053.1	Public	Permeable Pavement	0.45	-76.19848042	36.90345288	No	5/11/2021	Active	CB26
Coastal Services	805	FORD DRIVE	1.40	1.23	17-0056.1	Private	Rooftop or Impervious Surface Disco	0.19	-76.2528149	36.83224756	Yes	1/6/2020	Active	JL54
8011-8015 Woodall Rd Duplex	8011	WOODALL ROAD	0.41	0.21	17-0057.1	Private	Credit Purchase	0.00	-76.19812495	36.92045169	No	12/19/2017	Active	CB26
Hermitage Living Shoreline		Western Shoreline of Hermitage	1.11	0.00	17-0063.1	Private	Shoreline Management	0.72	-76.31369263	36.91192168	No	7/2/2019	Active	JL56
Hermitage Living Shoreline		Southwestern Shoreline at Hermitage	1.11	0.00	17-0063.2	Public	Shoreline Management	0.39	-76.31421165	36.91060775	No	7/2/2019	Active	JL56
United Disposal Laydown Yard	5835	HARGROVE STREET	0.41	0.32	17-0064.2	Private	Credit Purchase	0.00	-76.20502228	36.84362716	No	12/19/2017	Active	JL54
United Disposal Laydown Yard	5835	HARGROVE STREET	0.41	0.32	17-0064.1	Private	Infiltration Practices	0.41	-76.20502228	36.84362716	Yes	3/1/2018	Active	JL54
Lake Wright Properties Redevelopment	6280	NORTHAMPTON BOULEVARD	1.70	1.05	17-0067.2	Private	Credit Purchase	0.00	-76.19478473	36.87753543	No	11/14/2018	Active	CB26
Lake Wright Properties Redevelopment	6280	NORTHAMPTON BOULEVARD	1.70	1.05	17-0067.1	Private	Credit Purchase	0.00	-76.19478473	36.87753543	No	11/14/2018	Active	CB26
3 SFR Columbia Avenue	1640	COLUMBIA AVENUE	0.35	0.16	17-0068.2	Private	Detention Basin	0.12	-76.2658199	36.88156466	Yes	8/15/2019	Active	JL56
3 SFR Columbia Avenue	1632	COLUMBIA AVENUE	0.35	0.16	17-0068.3	Private	Detention Basin	0.12	-76.26577874	36.88156828	Yes	6/14/2019	Active	JL56
3 SFR Columbia Avenue	1636	COLUMBIA AVENUE	0.35	0.16	17-0068.1	Private	Credit Purchase	0.00	-76.26577874	36.88156828	Yes	12/4/2017	Active	JL56
Home 2 Suites	5620	E PRINCESS ANNE ROAD	2.13	1.51	17-0069.2	Private	Credit Purchase	0.00	-76.21142537	36.87558619	No	10/22/2019	Active	JL54
Home 2 Suites	5620	E PRINCESS ANNE ROAD	2.13	1.51	17-0069.1	Private	Manufactured Treatment Device	2.13	-76.21142537	36.87558619	Yes	7/15/2021	Active	JL54
8802 Chesapeake Blvd - 3 SFR	8802	CHESAPEAKE BOULEVARD	0.43	0.13	17-0072.1	Private	Bioretention 2	0.06	-76.24453596	36.93707097	Yes	3/14/2019	Active	JL57
8802 Chesapeake Blvd - 3 SFR	8802	CHESAPEAKE BOULEVARD	0.43	0.13	17-0072.2	Private	Bioretention 2	0.06	-76.24453596	36.93707097	Yes	11/27/2018	Active	JL57
8802 Chesapeake Blvd - 3 SFR	8802	CHESAPEAKE BOULEVARD	0.43	0.13	17-0072.3	Private	Bioretention 2	0.06	-76.24453596	36.93707097	Yes	2/13/2019	Active	JL57
ARTFX Building Addition	3801	E PRINCESS ANNE ROAD	6.84	5.45	17-0073.2	Private	Wet Swale 1	1.01	-76.23823894	36.86512891	Yes	2/18/2021	Active	JL54
ARTFX Building Addition	3801	E PRINCESS ANNE ROAD	6.84	5.45	17-0073.1	Private	Bioretention 1	3.12	-76.23823894	36.86512891	Yes	2/18/2021	Active	JL54
9544 14th Bay Street Duplex	9544	14TH BAY STREET	0.21	0.12	17-0074.1	Private	Cisterns and Rain Barrels	0.07	-76.20165343	36.92904094	Yes	10/22/2018	Active	CB26
1009 W. Ocean View Duplex	1009	W OCEAN VIEW AVENUE	0.17	0.11	17-0076.3	Private	Credit Purchase	0.00	-76.27858131	36.96661394	Yes	3/30/2018	Active	JL57
1009 W. Ocean View Duplex	1009	W OCEAN VIEW AVENUE	0.17	0.11	17-0076.2	Private	Infiltration Practices	0.09	-76.27858131	36.96661394	Yes	4/7/2021	Active	JL57
1009 W. Ocean View Duplex	1009	W OCEAN VIEW AVENUE	0.17	0.11	17-0076.1	Private	Infiltration Practices	0.06	-76.27858131	36.96661394	Yes	4/7/2021	Active	JL57
Didlake Expansion	8131	SHORE DRIVE	0.91	0.63	17-0077.1	Private	Wet Swale 1	0.47	-76.1926561	36.92224974	Yes	1/18/2019	Active	CB26
Didlake Expansion	8131	SHORE DRIVE	0.91	0.63	17-0077.2	Private	Wet Swale 1	0.32	-76.1926561	36.92224974	Yes	1/18/2019	Active	CB26
Salvation Army Parking Lot	5525	RABY ROAD	5.79	2.28	17-0080.2	Private	Credit Purchase	0.00	-76.21833695	36.85682608	No	5/30/2019	Active	JL54
Salvation Army Parking Lot	5525	RABY ROAD	5.79	2.28	17-0080.1	Private	Wet Pond 1	3.32	-76.21833695	36.85682608	Yes	5/30/2019	Active	JL54
13th Bay Street Duplex	9538	13TH BAY STREET	0.20	0.11	17-0081.1	Private	Credit Purchase	0.00	-76.20285476	36.92931252	No	11/6/2018	Active	CB26
7th Bay St. Duplex	9565	7TH BAY STREET	0.17	0.10	17-0083.1	Private	Credit Purchase	0.00	-76.20990367	36.93182169	No	5/4/2018	Active	CB26
Old Ocean View Village Subdivision	8808	Old Ocean View Road	3.99	1.70	17-0089.2	Private	Credit Purchase	0.00	-76.25010371	36.93799251	Yes	12/23/2020	Active	JL57
Moores Bridges WTP Chemical Feed System	6040	WATER WORKS ROAD	36.89	5.34	17-0090.2	Public	Detention Basin	5.00	-76.20209335	36.87276562	No	3/4/2021	Active	CB26
Moores Bridges WTP Chemical Feed System	6040	WATER WORKS ROAD	36.89	5.34	17-0090.1	Public	Manufactured Treatment Device	5.00	-76.20195378	36.87279396	No	3/4/2021	Active	CB26
Duel Duplex site plan for DSF Development LLC		1010-1012 LITTLE BAY AVENUE	0.44	0.24	17-0092.1	Private	Credit Purchase	0.00	-76.27872783	36.96615765	Yes	4/16/2018	Active	JL57
1600 E. Little Creek Rd-Aldi	1600	E LITTLE CREEK ROAD	3.97	2.15	17-0093.1	Private	Detention Basin	3.36	-76.23094078	36.91728049	Yes	8/25/2022	Active	CB26
1600 E. Little Creek Rd-Aldi	1600	E LITTLE CREEK ROAD	3.97	2.15	17-0093.2	Private	Credit Purchase	0.00	-76.23094078	36.91728049	Yes	11/18/2019	Active	CB26
Norfolk Botanical Gardens Admin Bldg Parking	6700	AZALEA GARDEN ROAD	0.79	0.41	17-0095.1	Public	Permeable Pavement 1	0.10	-76.19856317	36.90360807	No	12/8/2021	Active	CB26
Norfolk Botanical Gardens Admin Bldg Parking	6700	AZALEA GARDEN ROAD	0.79	0.41	17-0095.2	Public	Sheetflow to Conserved Open Space	0.20	-76.19844472	36.90359681	No	12/8/2021	Active	CB26
Retreat at Harbor Pointe	350	CAMPOSTELLA ROAD	8.52	6.79	18-0000.1	Private	Credit Purchase	0.00	-76.26280946	36.83696748	No	12/21/2018	Active	JL54
General Aviation CBP Facility	6101	BURTON STATION ROAD	1.51	0.63	18-0002.1	Private	Credit Purchase	0.00	-76.19946042	36.88643143	No	7/30/2018	Active	CB26
North Shore Gardens Fitness Center	1400	MEADS ROAD	0.37	0.35	18-0003.3	Private	Credit Purchase	0.00	-76.29806535	36.91792613	No	4/8/2019	Active	JL57

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
North Shore Gardens Fitness Center	1400	MEADS ROAD	0.37	0.35	18-0003.2	Private	Permeable Pavement 1	0.05	-76.29806535	36.91792613	Yes	4/8/2019	Active	JL57
North Shore Gardens Fitness Center	1400	MEADS ROAD	0.37	0.35	18-0003.1	Private	Permeable Pavement 1	0.02	-76.29806535	36.91792613	Yes	4/8/2019	Active	JL57
841 Redgate Ave - Site Improvements CHKD	841	REDGATE AVE	0.31	0.31	18-0004.1	Private	Grass Channel	0.10	-76.30234638	36.86407256	Yes	10/10/2022	Active	JL56
OLD DOMINION PEANUT-ADAPTIVE REUSE	201	W 25th Street	2.53	0.89	18-0005.1	Private	Credit Purchase	0.00	-76.28556581	36.87052706	Yes	6/13/2018	Active	JL56
EVMS Ed. & Admin. Bldg	315	COLLEY AVENUE	2.39	1.54	18-0006.1	Private	Bioretention 1	0.54	-76.30232548	36.85934195	Yes	4/8/2021	Active	JL56
Wawa at Newtown	701	N NEWTOWN ROAD	2.58	2.03	18-0008.3	Private	Credit Purchase	0.00	-76.18053448	36.84898218	No	12/11/2019	Active	JL54
Wawa at Newtown	701	N NEWTOWN ROAD	2.58	2.03	18-0008.2	Private	Manufactured Treatment Device	0.19	-76.18041925	36.84912109	Yes	12/11/2019	Active	JL54
Wawa at Newtown	701	N NEWTOWN ROAD	2.58	2.03	18-0008.1	Private	Manufactured Treatment Device	0.83	-76.18049658	36.84894041	Yes	12/11/2019	Active	JL54
1718 EOV Duplex	1718	E OCEAN VIEW AVENUE	0.23	0.11	18-0009.1	Private	Bioretention 2	0.10	-76.22655523	36.93987183	Yes	10/10/2019	Active	CB26
1718 EOV Duplex	1718	E OCEAN VIEW AVENUE	0.23	0.11	18-0009.2	Private	Detention Basin	0.10	-76.22655523	36.93987183	Yes	10/10/2019	Active	CB26
1718 EOV Duplex	1718	E OCEAN VIEW AVENUE	0.23	0.11	18-0009.3	Private	Credit Purchase	0.00	-76.22655523	36.93987183	No	10/10/2019	Active	CB26
VB Blvd Improvements at Newtown Rd	6602	E VIRGINIA BEACH BOULEVARD	1.57	1.40	18-0010.3	Public	Credit Purchase	0.00	-76.1809881	36.85509976	No	12/12/2018	Active	JL54
VB Blvd Improvements at Newtown Rd	6602	E VIRGINIA BEACH BOULEVARD	1.57	1.40	18-0010.2	Public	Manufactured Treatment Device	0.25	-76.1809881	36.85509976	No	3/1/2022	Active	JL54
VB Blvd Improvements at Newtown Rd	6602	E VIRGINIA BEACH BOULEVARD	1.57	1.40	18-0010.1	Public	Manufactured Treatment Device	0.50	-76.1809881	36.85509976	No	3/1/2022	Active	JL54
Priority Ford	3340	N MILITARY HIGHWAY	5.71	5.20	18-0013.1	Private	Manufactured Treatment Device	2.58	-76.21699125	36.88672178	Yes	6/1/2020	Active	CB26
941 Hillside Ave Subdivision	941	HILLSIDE AVENUE	0.59	0.27	18-0014.1	Private	Bioretention 2	0.14	-76.24178417	36.94666481	Yes	9/17/2019	Active	CB26
941 Hillside Ave Subdivision	941	HILLSIDE AVENUE	0.59	0.27	18-0014.2	Private	Bioretention 2	0.12	-76.24186577	36.94671837	Yes	9/17/2019	Active	CB26
941 Hillside Ave Subdivision	941	HILLSIDE AVENUE	0.59	0.27	18-0014.3	Private	Bioretention 2	0.12	-76.24185309	36.94640857	Yes	9/17/2019	Active	CB26
941 Hillside Ave Subdivision	941	HILLSIDE AVENUE	0.59	0.27	18-0014.4	Private	Bioretention 2	0.14	-76.24175156	36.9466172	Yes	9/17/2019	Active	CB26
941 Hillside Ave Subdivision	941	HILLSIDE AVENUE	0.59	0.27	18-0014.5	Private	Credit Purchase	0.00	-76.24175288	36.94633122	No	1/23/2019	Active	CB26
Pinewell Station Apartments	719	E OCEAN VIEW AVENUE	6.72	3.50	18-0019.1	Private	Manufactured Treatment Device	1.59	-76.24554454	36.94893666	Yes	1/8/2021	Active	CB26
Pinewell Station Apartments	719	E OCEAN VIEW AVENUE	6.72	3.50	18-0019.2	Private	Credit Purchase	0.00	-76.24526808	36.94886077	No	1/8/2021	Active	CB26
Pinewell Station Apartments	719	E OCEAN VIEW AVENUE	6.72	3.50	18-0019.3	Private	Manufactured Treatment Device	2.93	-76.24522013	36.9489494	Yes	1/8/2021	Active	CB26
829-831 Little Bay Ave Duplex	829	LITTLE BAY AVENUE	0.35	0.14	18-0020.2	Private	Infiltration 2	0.23	-76.27445958	36.96410295	Yes	7/20/2021	Active	JL57
829-831 Little Bay Ave Duplex	829	LITTLE BAY AVENUE	0.35	0.14	18-0020.1	Private	Detention Basin	0.07	-76.27445958	36.96410295	Yes	7/20/2021	Active	JL57
Lake Taylor HS Storm Drain and Road Repairs	1384	KEMPSVILLE ROAD	0.78	0.33	18-0022.1	School	Manufactured Treatment Device	0.02	-76.19813216	36.87058641	No	10/12/2021	Active	JL54
Lake Taylor HS Storm Drain and Road Repairs	1384	KEMPSVILLE ROAD	0.78	0.33	18-0022.2	School	Manufactured Treatment Device	0.06	-76.19813216	36.87058641	No	10/12/2021	Active	JL54
9560 10th Bay St-Duplex	9560	10TH BAY STREET	0.19	0.09	18-0025.1	Private	Infiltration 1	0.07	-76.20600343	36.93097094	No	2/11/2021	Active	CB26
Osprey Watch	3324	Miller Store Road	7.95	3.56	18-0028.1	Public	Wet Pond 1	16.77	-76.21278824	36.88636981	No	11/14/2022	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.1	Private	Rooftop or Impervious Surface Disco	0.05	-76.24337041	36.94180231	Yes	6/8/2020	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.3	Private	Rooftop or Impervious Surface Disco	0.05	-76.24331583	36.94179935	Yes	6/8/2020	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.4	Private	Rooftop or Impervious Surface Disco	0.06	-76.24313478	36.94181305	Yes	6/8/2020	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.5	Private	Rooftop or Impervious Surface Disco	0.05	-76.24320401	36.94180293	Yes	6/8/2020	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.6	Private	Rooftop or Impervious Surface Disco	0.05	-76.24326351	36.94180025	Yes	6/8/2020	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	East Leicester Ave	0.85	0.18	18-0029.7	Private	Credit Purchase	0.00	-76.2433062	36.94183583	Yes	5/30/2019	Active	CB26
1101 E Leicester Avenue-3 lot SF subdivision	1101	E LEICESTER AVENUE	0.85	0.18	18-0029.2	Private	Rooftop or Impervious Surface Disco	0.05	-76.24343155	36.94179465	Yes	6/8/2020	Active	CB26
Granby St and Bayview Blvd Intersection	105	W BAYVIEW BOULEVARD	0.13	0.08	18-0031.1	Public	Credit Purchase	0.00	-76.26434958	36.9337531	No	10/18/2018	Active	JL57
Mt Gilead Church parking addition	1057	Kennedy Street	0.80	0.61	18-0032.3	Private	Manufactured Treatment Device	0.80	-76.24258174	36.90565817	Yes	5/3/2021	Active	JL56
Mt Gilead Church parking addition	1057	Kennedy Street	0.80	0.61	18-0032.2	Private	Manufactured Treatment Device	0.80	-76.24252039	36.90558659	Yes	5/3/2021	Active	JL56
Mt Gilead Church parking addition	1057	Kennedy Street	0.80	0.61	18-0032.1	Private	Credit Purchase	0.00	-76.24252039	36.90558659	Yes	12/14/2018	Active	JL56
Maker's Craft Brewery	735	E 23RD STREET	1.32	0.78	18-0034.1	Private	Credit Purchase	0.00	-76.27863213	36.86832392	No	10/12/2018	Active	JL56
Chenman Project	629	W 24TH STREET	1.01	0.90	18-0036.1	Private	Credit Purchase	0.00	-76.29370764	36.87258575	No	10/24/2018	Active	JL56
VAMAC	5846	CURLEW DRIVE	0.63	0.38	18-0039.1	Private	Dry Swale 2	0.33	-76.20491251	36.84222867	Yes	12/11/2019	Active	JL54
Pretty Lake Apartments & Yacht Club		4521-4621 Pretty Lake Ave	6.96	3.28	18-0043.6	Private	Credit Purchase	0.00	-76.18864038	36.92535293	Yes	1/20/2021	Active	CB26
Reeves Avenue Substation Improvement Phase II	1724	LOVITT AVENUE	10.50	6.90	18-0044.1	Private	Credit Purchase	0.00	-76.27325262	36.84198004	Yes	8/6/2018	Active	JL56
Colley Avenue Self Storage	2300	COLLEY AVENUE	1.70	1.28	18-0048.1	Private	Infiltration Practices	1.27	-76.29521891	36.87240096	Yes	8/6/2020	Active	JL56

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Kempsville Behavioral Health Additions	860	KEMPSVILLE ROAD	0.93	0.37	18-0049.2	Private	Detention Basin	0.10	-76.18975959	36.85301155	Yes	1/7/2021	Active	JL54
Kempsville Behavioral Health Additions	860	KEMPSVILLE ROAD	0.93	0.37	18-0049.1	Private	Bioretention 2	0.46	-76.18975959	36.85301155	Yes	1/7/2021	Active	JL54
Telecommunications Tower	1539	JOHNSTONS ROAD	0.06	0.05	18-0051.1	Private	Credit Purchase	0.00	-76.23202227	36.90925246	No	9/30/2018	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.1	Private	Bioretention- Micro 2	0.11	-76.19380552	36.92828918	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.13	Private	Infiltration 2	0.26	-76.19312091	36.92822173	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.12	Private	Infiltration 2	0.55	-76.19317961	36.9280111	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	12st Bay Street	8.68	7.22	18-0053.11	Private	Infiltration 2	0.23	-76.19323773	36.92774132	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.10	Private	Infiltration 2	1.18	-76.19298677	36.92880293	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.9	Private	Infiltration 2	0.89	-76.1929119	36.9290762	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.8	Private	Infiltration 2	0.73	-76.19280742	36.92961982	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.7	Private	Bioretention 2	0.14	-76.1928474	36.92947751	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.6	Private	Bioretention- Micro 2	0.11	-76.19250552	36.92915408	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.5	Private	Bioretention- Micro 2	0.12	-76.1918644	36.92937045	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.4	Private	Bioretention- Micro 2	0.27	-76.19315995	36.9302182	Yes	11/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.3	Private	Bioretention- Micro 2	0.16	-76.19336226	36.92981769	Yes	10/27/2023	Active	CB26
The Tern Subdivision Plan	9548	21st Bay Street	8.68	7.22	18-0053.2	Private	Bioretention- Micro 2	0.14	-76.19274865	36.9279206	Yes	10/27/2023	Active	CB26
City Hall North Garage Replacement	100	East Street	1.73	1.12	18-0056.1	Public	Permeable Pavement 1	0.31	-76.28333792	36.84433649	No	6/12/2020	Active	JL54
Pecan point Subdivision		Pecan Point Road	8.12	3.14	18-0058.1	Private	Credit Purchase	0.00	-76.22342122	36.85250002	Yes	11/8/2018	Active	JL54
Dollar General	3350	CHESAPEAKE BOULEVARD	0.93	0.66	18-0059.1	Private	Credit Purchase	0.00	-76.24967306	36.87820056	No	12/18/2018	Active	JL56
River Tower at Harbor's Edge	1	COLLEY AVENUE	3.95	2.68	18-0061.2	Private	Permeable Pavement 1	0.09	-76.30520568	36.85648214	Yes	1/14/2022	Active	JL54
River Tower at Harbor's Edge	1	COLLEY AVENUE	3.95	2.68	18-0061.3	Private	Credit Purchase	0.00	-76.30517662	36.85658891	Yes	1/2/2019	Active	JL54
River Tower at Harbor's Edge	1	COLLEY AVENUE	3.95	2.68	18-0061.1	Private	Permeable Pavement 1	0.16	-76.3049952	36.85657658	Yes	1/14/2022	Active	JL54
Moores Bridges WTP Alternate Entrance	6040	WATER WORKS ROAD	36.90	0.09	18-0062.1	Public	Credit Offset	0.00	-76.20171512	36.87246345	Yes	2/12/2020	Active	CB26
Lyon Shipyard Building Addition	1818	BROWN AVENUE	0.95	0.95	18-0064.1	Private	Manufactured Treatment Device	0.30	-76.27141403	36.84205624	Yes	9/9/2020	Active	JL54
20 Rivanna Building Canopy & Drive Aisle	6315	NORTH CENTER DRIVE	0.18	0.12	18-0066.1	Private	Permeable Pavement 1	0.08	-76.19052994	36.84747277	Yes	5/2/2019	Active	JL54
Azalea Garden Place	2686	Azalea Garden Rd	3.52	2.43	18-0068.1	Private	Credit Purchase	0.00	-76.22644904	36.87846372	No	4/14/2019	Active	JL56
Sentara Healthcare Orthopedic Site Plan	6203	E VIRGINIA BEACH BOULEVARD	12.90	10.73	18-0069.2	Private	Manufactured Treatment Device	2.30	-76.19282246	36.85448703	Yes	10/27/2021	Active	JL54
Sentara Healthcare Orthopedic Site Plan	6203	E VIRGINIA BEACH BOULEVARD	12.90	10.73	18-0069.3	Private	Manufactured Treatment Device	1.27	-76.19282246	36.85448703	Yes	10/27/2021	Active	JL54
Sentara Healthcare Orthopedic Site Plan	6203	E VIRGINIA BEACH BOULEVARD	12.90	10.73	18-0069.1	Private	Manufactured Treatment Device	2.14	-76.19282246	36.85448703	Yes	10/27/2021	Active	JL54
Parker Ave. Drainage Improvements	1455	38TH STREET	2.88	2.02	18-0073.1	Public	Manufactured Treatment Device	2.88	-76.30980287	36.87922885	No	5/13/2021	Active	JL56
Newport Avenue Drainage Improvements		Newport Ave & Oxford St	0.14	0.05	18-0075.1	Public	Credit Offset	0.00	-76.2805501	36.907026	Yes	6/10/2020	Active	JL56
Sentara Norfolk parking expansion	600	Gresham Drive	0.68	0.51	18-0076.7	Private	Permeable Pavement	0.32	-76.30316131	36.86203358	Yes	12/3/2019	Active	JL56
Sentara Norfolk parking expansion	600	Gresham Drive	0.68	0.51	18-0076.8	Private	Credit Offset	0.00	-76.30316148	36.86197635	Yes	6/19/2019	Active	JL56
Sentara Norfolk parking expansion	600	GRESHAM DRIVE	0.68	0.51	18-0076.6	Private	Permeable Pavement 2	0.11	-76.30335277	36.86203239	Yes	12/3/2019	Active	JL56
Sentara Norfolk parking expansion	600	GRESHAM DRIVE	0.68	0.51	18-0076.5	Private	Permeable Pavement 1	0.03	-76.30326385	36.86202834	Yes	12/3/2019	Active	JL56
Sentara Norfolk parking expansion	600	GRESHAM DRIVE	0.68	0.51	18-0076.4	Private	Permeable Pavement 1	0.02	-76.30341376	36.86202757	Yes	12/3/2019	Active	JL56
Sentara Norfolk parking expansion	600	GRESHAM DRIVE	0.68	0.51	18-0076.3	Private	Permeable Pavement 1	0.01	-76.3033365	36.86197962	Yes	12/3/2019	Active	JL56
Sentara Norfolk parking expansion	600	GRESHAM DRIVE	0.68	0.51	18-0076.1	Private	Permeable Pavement 2	0.00	-76.30325789	36.86197815	Yes	12/3/2019	Active	JL56
Rock Gym	7405	SEWELLS POINT ROAD	1.02	0.72	18-0077.1	Private	Credit Purchase	0.00	-76.24634025	36.91023662	No	2/8/2019	Active	JL56
5764 E Virginia Beach Blvd-Discount Tire	5764	E VIRGINIA BEACH BOULEVARD	1.08	0.83	18-0080.2	Private	Manufactured Treatment Device	0.00	-76.20748241	36.8561825	Yes	6/9/2020	Active	JL54
5764 E Virginia Beach Blvd-Discount Tire	5764	E VIRGINIA BEACH BOULEVARD	1.08	0.83	18-0080.1	Private	Wet Pond 1	0.08	-76.20748241	36.8561825	Yes	6/9/2020	Active	JL54
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.12	Private	Permeable Pavement 1	0.03	-76.1917052	36.9230966	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.14	Private	Permeable Pavement 1	0.11	-76.19157974	36.92331474	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.5	Private	Manufactured Treatment Device	0.14	-76.19135927	36.92317775	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.63	18-0085.4	Private	Credit Purchase	0.00	-76.19183402	36.9227071	Yes	11/3/2017	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.15	Private	Permeable Pavement 1	0.09	-76.19140728	36.92329533	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.11	Private	Permeable Pavement 1	0.03	-76.19147519	36.92301643	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.9	Private	Permeable Pavement 1	0.07	-76.19157026	36.92257709	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.10	Private	Permeable Pavement 1	0.12	-76.19165323	36.92290068	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.16	Private	Permeable Pavement 1	0.03	-76.19131026	36.92221425	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.2	Private	Permeable Pavement 1	0.03	-76.19121786	36.92220051	Yes	6/1/2020	Active	CB26

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.1	Private	Permeable Pavement 1	0.06	-76.19109576	36.92218618	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.6	Private	Manufactured Treatment Device	0.14	-76.1915013	36.92252506	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.7	Private	Manufactured Treatment Device	0.20	-76.19147295	36.92311441	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.8	Private	Manufactured Treatment Device	0.14	-76.19147195	36.9231473	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.3	Private	Manufactured Treatment Device	0.20	-76.19140405	36.92309445	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.17	Private	Permeable Pavement 1	0.05	-76.19175575	36.92252874	Yes	6/1/2020	Active	CB26
Villa Marina Apartments	8142	Shore Drive	2.81	2.37	18-0085.13	Private	Permeable Pavement 1	0.02	-76.19165623	36.92320697	Yes	6/1/2020	Active	CB26
Southside Library	2300	BERKLEY AVENUE EX	2.43	1.33	18-0087.2	Public	Bioretention 1	0.77	-76.25999557	36.82278723	No	8/17/2021	Active	JL54
Southside Library	2300	BERKLEY AVENUE EX	2.43	1.33	18-0087.1	Public	Bioretention 1	1.66	-76.25999557	36.82278723	No	8/17/2021	Active	JL54
1050 N Military HWY-Aldi	1050	N MILITARY HIGHWAY	2.25	1.66	18-0092.1	Private	Manufactured Treatment Device	1.10	-76.20899435	36.85830691	Yes	12/16/2019	Active	JL56
BAYLOR PARKING	118	W 26th Street	1.08	1.00	18-0093.1	Private	Manufactured Treatment Device	0.21	-76.28475397	36.87108524	Yes	5/14/2021	Active	JL56
Christ & St Luke's Church-Outdoor Improvements	560	W OLNEY ROAD	0.52	0.26	18-0095.2	Private	Credit Purchase	0.00	-76.29786282	36.8596832	Yes	11/22/2019	Active	JL54
Emergency Department Expansion	830	Kempsville Road	23.80	8.50	18-0097.1	Private	Credit Offset	0.00	-76.19021534	36.85002808	No	2/5/2020	Active	JL54
SF DEMO & PARKING LOT	4311	Colley Ave	0.45	0.12	18-0100.1	Private	Permeable Pavement 1	0.06	-76.29578586	36.88411533	Yes	2/1/2022	Active	JL56
SF DEMO & PARKING LOT	4311	Colley Ave	0.45	0.12	18-0100.2	Private	Permeable Pavement 1	0.06	-76.29568223	36.88412626	Yes	2/1/2022	Active	JL56
847-925 Ingleside Road Stormwater Retrofits		847-925 INGLESIDE ROAD	0.80	0.00	18-0101.1	Private	Compost Amendment	0.87	-76.23516495	36.84642762	No	5/11/2021	Active	JL54
847-925 Ingleside Road Stormwater Retrofits		847-925 INGLESIDE ROAD	0.80	0.00	18-0101.4	Public	Other Retrofit- Runoff Reduction	0.87	-76.23470402	36.84681317	No	5/11/2021	Active	JL54
847-925 Ingleside Road Stormwater Retrofits		847-925 INGLESIDE ROAD	0.80	0.00	18-0101.2	Public	Other Retrofit- Runoff Reduction	0.87	-76.23470402	36.84681317	No	5/11/2021	Active	JL54
847-925 Ingleside Road Stormwater Retrofits		847-925 INGLESIDE ROAD	0.80	0.00	18-0101.3	Public	Vegetated Filter Strip	0.87	-76.23470402	36.84681317	No	5/11/2021	Active	JL54
Aspire at East Beach Senior Housing	4801	PRETTY LAKE AVENUE	5.26	4.01	18-0102.1	Private	Manufactured Treatment Device	1.71	-76.18537009	36.92426533	Yes	6/2/2022	Active	CB26
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	4625	E. Princess Anne Road	0.58	2.16	18-0103.3	Private	Other Retrofit- Runoff Reduction	0.15	-76.23127117	36.86635197	No	5/26/2020	Active	JL54
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	4625	E. Princess Anne Road	0.58	2.16	18-0103.1	Public	Other Retrofit- Runoff Reduction	2.66	-76.23138557	36.86693323	No	5/26/2020	Active	JL54
4605-4625 E PRINCESS ANNE STORMWATER RETROFIT	4605	E. Princess Anne Road	0.58	2.16	18-0103.2	Public	Other Retrofit- Runoff Reduction	0.57	-76.23181616	36.86686714	No	5/26/2020	Active	JL54
E Princess Anne Road-Tidewater Tech parking	4535	E PRINCESS ANNE ROAD	3.36	2.86	18-0104.4	Private	Credit Purchase	0.00	-76.23423734	36.86645727	Yes	4/12/2019	Active	JL54
E Princess Anne Road-Tidewater Tech parking	4535	E PRINCESS ANNE ROAD	3.36	2.86	18-0104.3	Private	Credit Purchase	0.00	-76.23421105	36.86642499	Yes	4/23/2019	Active	JL54
E Princess Anne Road-Tidewater Tech parking	4535	E PRINCESS ANNE ROAD	3.36	2.86	18-0104.2	Private	Manufactured Treatment Device	0.00	-76.23421105	36.86642499	Yes	10/15/2019	Active	JL54
E Princess Anne Road-Tidewater Tech parking	4535	E PRINCESS ANNE ROAD	3.36	2.86	18-0104.1	Private	Manufactured Treatment Device	1.03	-76.234949	36.86562787	Yes	10/15/2019	Active	JL54
Combined Operations Facility Improvements	1316	BALLENTINE BOULEVARD	1.04	0.89	19-0001.1	Public	Manufactured Treatment Device	0.03	-76.24862119	36.85735946	Yes	1/15/2021	Active	JL56
Mil-Spec Abrasives	3306	PETERSON STREET	6.17	5.27	19-0004.1	Private	Wet Pond 1	5.60	-76.24955278	36.87212515	Yes	11/16/2020	Active	JL56
Mil-Spec Abrasives	3306	PETERSON STREET	6.17	5.27	19-0004.2	Private	Manufactured Treatment Device	0.42	-76.24968335	36.87212646	Yes	11/16/2020	Active	JL56
WNOR Tower Replacement	600	E INDIAN RIVER ROAD	6.67	0.06	19-0006.1	Private	Credit Purchase	0.00	-76.27063246	36.83309418	Yes	6/7/2019	Active	JL54
NDR Ohio Creek Watershed	801	Thayor St	64.00	11.00	19-0012.1	Public	Bioretention 1	0.41	-76.261795	36.84469	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	800	Thayor St	64.00	11.00	19-0012.2	Public	Bioretention 1	0.70	-76.261273	36.844702	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2319	Westminster Ave	64.00	11.00	19-0012.3	Public	Bioretention 1	0.31	-76.261653	36.844599	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2401	Westminster Ave	64.00	11.00	19-0012.4	Public	Bioretention 1	0.39	-76.261281	36.844606	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2586	Westminster Ave	64.00	11.00	19-0012.5	Public	Bioretention 1	0.93	-76.259603	36.844729	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2702	Kimball Terrace	64.00	11.00	19-0012.6	Public	Bioretention 1	0.74	-76.257541	36.842828	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2633	Kimball Terrace	64.00	11.00	19-0012.7	Public	Bioretention 1	0.59	-76.257986	36.84279	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2701	Kimball Terrace	64.00	11.00	19-0012.8	Public	Bioretention 1	1.02	-76.257618	36.842729	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2634	Marlboro Ave	64.00	11.00	19-0012.9	Public	Bioretention 1	0.69	-76.258075	36.842094	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2700	Marlboro Ave	64.00	11.00	19-0012.10	Public	Bioretention 1	1.21	-76.257759	36.842042	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2635	Marlboro Ave	64.00	11.00	19-0012.11	Public	Bioretention 1	0.29	-76.258122	36.841994	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2701	Marlboro Ave	64.00	11.00	19-0012.12	Public	Bioretention 1	1.10	-76.25781	36.841946	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	601	Majestic Ave	64.00	11.00	19-0012.13	Public	Bioretention 1	1.38	-76.258283	36.841307	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2700	Chesterfield Blvd	64.00	11.00	19-0012.14	Public	Bioretention 1	1.91	-76.257989	36.84126	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2746	Stanhope Ave	64.00	11.00	19-0012.15	Public	Bioretention 1	0.62	-76.25553	36.843336	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Stanhope Ave	64.00	11.00	19-0012.16	Public	Bioretention 1	0.51	-76.25517	36.843274	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2729	Stanhope Ave	64.00	11.00	19-0012.17	Public	Bioretention 1	0.19	-76.255515	36.843224	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2803	Stanhope Ave	64.00	11.00	19-0012.18	Public	Bioretention 1	0.56	-76.25522	36.843176	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2730	Kimball Terrace	64.00	11.00	19-0012.19	Public	Bioretention 1	0.57	-76.255701	36.842526	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Kimball Terrace	64.00	11.00	19-0012.20	Public	Bioretention 1	0.64	-76.255368	36.842472	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2731	Kimball Terrace	64.00	11.00	19-0012.21	Public	Bioretention 1	0.71	-76.255756	36.842424	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2801	Kimball Terrace	64.00	11.00	19-0012.22	Public	Bioretention 1	0.49	-76.255423	36.842369	No	8/1/2023	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
NDR Ohio Creek Watershed	2728	Marlboro Ave	64.00	11.00	19-0012.23	Public	Bioretention 1	0.83	-76.255895	36.841736	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Marlboro Ave	64.00	11.00	19-0012.24	Public	Bioretention 1	0.78	-76.255621	36.841691	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2727	Marlboro Ave	64.00	11.00	19-0012.25	Public	Bioretention 1	0.72	-76.255933	36.841636	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2801	Marlboro Ave	64.00	11.00	19-0012.26	Public	Bioretention 1	0.66	-76.255625	36.841586	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2728	Chesterfield Blvd	64.00	11.00	19-0012.27	Public	Bioretention 1	0.83	-76.256079	36.840947	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Chesterfield Blvd	64.00	11.00	19-0012.28	Public	Bioretention 1	0.43	-76.255817	36.840904	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Westminster Ave	64.00	11.00	19-0012.29	Public	Bioretention 1	0.38	-76.254836	36.844843	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2746	Victoria Ave	64.00	11.00	19-0012.30	Public	Bioretention 1	0.80	-76.255362	36.844146	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2800	Victoria Ave	64.00	11.00	19-0012.31	Public	Bioretention 1	0.45	-76.255016	36.844088	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2747	Victoria Ave	64.00	11.00	19-0012.32	Public	Bioretention 1	0.51	-76.255359	36.844045	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2801	Victoria Ave	64.00	11.00	19-0012.33	Public	Bioretention 1	0.24	-76.254985	36.843982	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Westminster Ave N	64.00	11.00	19-0012.34	Public	Bioretention 1	0.70	-76.252789	36.844963	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Westminster Ave N	64.00	11.00	19-0012.35	Public	Bioretention 1	0.26	-76.252474	36.844924	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Earlscourt Ave NW	64.00	11.00	19-0012.36	Public	Bioretention 1	0.76	-76.253042	36.844596	No	8/1/2023	Active	JL53
NDR Ohio Creek Watershed		Ballentine Blvd & Earlscourt Ave NE	64.00	11.00	19-0012.37	Public	Bioretention 1	0.30	-76.252552	36.844529	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Westminster Ave S	64.00	11.00	19-0012.38	Public	Bioretention 1	0.08	-76.25295	36.84479	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Earlscourt Ave SW	64.00	11.00	19-0012.39	Public	Bioretention 1	0.99	-76.25307	36.844505	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed		Ballentine Blvd & Earlscourt Ave SE	64.00	11.00	19-0012.40	Public	Bioretention 1	0.73	-76.252645	36.844438	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2844	Victoria Ave	64.00	11.00	19-0012.41	Public	Bioretention 1	2.33	-76.253307	36.843802	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2900	Victoria Ave	64.00	11.00	19-0012.42	Public	Bioretention 1	0.49	-76.252733	36.843713	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2843	Victoria Ave	64.00	11.00	19-0012.43	Public	Bioretention 1	1.00	-76.253133	36.843674	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2901	Victoria Ave	64.00	11.00	19-0012.44	Public	Bioretention 1	0.42	-76.252804	36.843626	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	2844	Stanhope Ave	64.00	11.00	19-0012.45	Public	Bioretention 1	2.06	-76.253469	36.842992	No	8/1/2023	Active	JL54
NDR Ohio Creek Watershed	705	Ballentine Blvd	64.00	11.00	19-0012.46	Public	Bioretention 1	0.53	-76.253481	36.842897	No	8/1/2023	Active	JL54
Restaurant at Bay Point Marina	9500	30th Bay Street	1.52	1.24	19-0016.1	Private	Manufactured BMP Systems	0.77	-76.1812449	36.92370418	Yes	9/8/2020	Active	CB26
Tidewater Oaks Apartments	5416	Tidewater Drive	0.82	0.62	19-0022.2	Private	Credit Purchase	0.00	-76.25924474	36.88726821	Yes	10/22/2019	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.7	Private	Bioretention- Micro 2	0.02	-76.30160103	36.86450441	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.14	Private	Bioretention- Micro 2	0.02	-76.30168036	36.86453212	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.1	Private	Bioretention- Micro 1	0.03	-76.30190382	36.86440037	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.2	Private	Bioretention- Micro 1	0.05	-76.30184794	36.86438263	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.3	Private	Bioretention- Micro 2	0.02	-76.30181565	36.8643701	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.4	Private	Bioretention- Micro 1	0.03	-76.30178054	36.86435275	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.5	Private	Bioretention- Micro 2	0.02	-76.30173949	36.86433529	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.6	Private	Bioretention- Micro 1	0.03	-76.30170128	36.86432265	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.9	Private	Bioretention- Micro 2	0.02	-76.30166913	36.86430535	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.8	Private	Bioretention- Micro 1	0.03	-76.30159863	36.86428018	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.10	Private	Bioretention- Micro 1	0.03	-76.30156096	36.86424848	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.11	Private	Bioretention- Micro 2	0.02	-76.30150812	36.86422841	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.12	Private	Bioretention- Micro 1	0.01	-76.30144796	36.8642559	Yes	12/20/2022	Active	JL56
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVENUE	0.36	0.27	19-0026.13	Private	Bioretention- Micro 2	0.02	-76.3014225	36.86431504	Yes	12/20/2022	Active	JL56
CHKD Medical Tower II	400	GRESHAM DRIVE	2.57	1.53	19-0028.1	Private	Detention Basin	0.48	-76.30447987	36.86084612	Yes	6/22/2022	Active	JL56
CHKD Medical Tower II	400	GRESHAM DRIVE	2.57	1.53	19-0028.2	Private	Bioretention	0.20	-76.30467409	36.86090341	Yes	6/22/2022	Active	JL56
2330 Bowdens Ferry Road-IP Configuration	2330	BOWDENS FERRY ROAD	4.47	2.12	19-0035.1	Private	Credit Purchase	0.00	-76.30446263	36.87564932	Yes	11/8/2019	Active	JL56
AIM Technical School Parking Lot & SWM	2329	E Little Creek Road	10.34	6.44	19-0042.1	Private	Wet Pond 1	10.10	-76.21802123	36.91398395	No	8/31/2021	Active	CB26
AIM Technical School Parking Lot & SWM	2329	E Little Creek Road	10.34	6.44	19-0042.3	Private	Manufactured Treatment Device	0.27	-76.21820152	36.91453121	No	8/31/2021	Active	CB26
AIM Technical School Parking Lot & SWM	2329	E Little Creek Road	10.34	6.44	19-0042.2	Private	Manufactured Treatment Device	0.50	-76.21819989	36.91450638	No	8/31/2021	Active	CB26
AIM Technical School Parking Lot & SWM	2329	E Little Creek Road	10.34	6.44	19-0042.4	Private	Manufactured Treatment Device	1.20	-76.21778468	36.91442308	No	8/31/2021	Active	CB26
Roadway Improvements - E VB Blvd 6200 Block	6200-	block E. Virginia Beach Blvd	0.30	0.30	19-0044.1	Private	Credit Offset	0.00	-76.193539	36.855417	No	10/3/2019	Active	JL54
Ocean View Pier Cottages and Thirsty Camel	394	W Ocean View Ave	3.36	2.47	19-0045.11	Private	Credit Purchase	0.00	-76.25992475	36.95961748	No	5/28/2020	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Artfx Parking Lot Addition	3801	E. Princess Anne Rd.	7.22	5.70	19-0049.1	Private	Bioretention 1	3.26	-76.23753586	36.86378244	Yes	2/18/2021	Active	JL54
Building Demo & Parking Lot	2706	Colley Ave	0.70	0.58	19-0052.1	Private	Bioretention- Urban	0.47	-76.294536	36.875575	Yes	3/5/2025	Active	JL56
Harbors edge parking lot	1	Colley Ave	0.48	0.33	19-0058.1	Private	Permeable Pavement 1	0.10	-76.30429413	36.85596956	Yes	1/11/2022	Active	JL56
Harbors edge parking lot	1	Colley Ave	0.48	0.33	19-0058.2	Private	Permeable Pavement 1	0.15	-76.30402097	36.85622011	Yes	1/11/2022	Active	JL56
Harbors edge parking lot	1	Colley Ave	0.48	0.33	19-0058.3	Private	Permeable Pavement 1	0.17	-76.30418735	36.85613164	Yes	1/11/2022	Active	JL56
Harbors edge parking lot	1	Colley Ave	0.48	0.33	19-0058.4	Private	Permeable Pavement 1	0.11	-76.30424182	36.85605444	Yes	1/11/2022	Active	JL56
The Lofts at Front Street	533	Front Street	6.98	4.21	19-0061.1	Private	Permeable Pavement 1	0.02	-76.30094654	36.854382	Yes	2/17/2023	Active	JL56
The Lofts at Front Street	533	Front Street	6.98	4.21	19-0061.2	Private	Credit Purchase	0.00	-76.30119699	36.85432624	Yes	2/27/2020	Active	JL56
West 38th Street Apartments	1045	38TH STREET	2.21	1.72	19-0071.2	Private	Credit Purchase	0.00	-76.30043489	36.87955871	Yes	12/22/2019	Active	JL56
Intersection Improve--Kempsville Rd, Poplar Hall		Kempsville Road at Poplar Hall Drive	5.77	0.13	19-0078.1	Private	Credit Offset	0.00	-76.19370907	36.85396573	No	1/10/2020	Active	JL54
Community Beach Basketball Court	700	E OCEAN VIEW AVENUE	5.77	0.13	19-0079.1	Public	Credit Offset	0.00	-76.24452434	36.95028513	Yes	2/4/2020	Active	CB26
Norfolk Fire Training Facility	115	Thole Street	0.72	0.51	19-0082.1	Public	Compost Amendment	0.00	-76.27501075	-76.27501075	No	3/30/2022	Active	JL56
Norfolk Fire Training Facility	115	Thole Street	0.72	0.50	19-0082.2	Public	Credit Purchase	0.00	-76.27507525	-76.27507525	Yes	7/10/2020	Active	JL56
Norfolk International Airport - Terminal C	2200	Norview Ave	8.15	3.11	19-0085.1	Private	Credit Purchase	0.00	-76.2044426	36.89810793	No	3/6/2020	Active	CB26
STUART SCHOOL APARTMENTS	435	Virginia Ave	3.13	1.05	19-0086.1	Private	Permeable Pavement	0.08	-76.28580117	36.88124146	Yes	8/16/2021	Active	JL56
PABP APARTMENTS	1140	E. Princess Anne Road	3.94	3.20	19-0091.2	Private	Manufactured Treatment Device	2.82	-76.2706613	36.85631348	Yes	7/14/2022	Active	JL54
PABP APARTMENTS	1140	E. Princess Anne Road	3.94	3.20	19-0091.1	Private	Manufactured Treatment Device	0.64	-76.27030838	36.8560528	Yes	7/14/2022	Active	JL54
RICK HENDERICK CADILLAC	6200	E Virginia Beach Blvd	5.66	2.11	19-0092.1	Private	Credit Purchase	0.00	-76.19386397	36.85555358	Yes	6/12/2020	Active	JL54
ASPIRE AT EAST BEACH SENIOR HOUSING PHASE II	4801	PRETTY LAKE AVENUE	13.46	4.27	19-0093.2	Private	Credit Purchase	0.00	-76.18504026	36.9241229	Yes	5/22/2020	Active	CB26
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	0.86	0.56	19-0099.1	Private	Manufactured Treatment Device	0.76	-76.30258618	36.87677496	Yes	7/16/2024	Active	JL56
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	0.86	0.56	19-0099.2	Private	Credit Purchase	0.00	-76.30236368	36.87670149	No	7/20/2022	Active	JL56
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	1.32	1.03	19-0099.3	Private	Manufactured Treatment Device	1.28	-76.30246779	36.87700358	Yes	7/16/2024	Active	JL56
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	5.63	4.83	19-0099.4	Private	Manufactured Treatment Device	5.69	-76.30221922	36.87691167	Yes	7/16/2024	Active	JL56
Costco Building + Parking Expansion	850	Glenrock Road	13.65	10.77	20-0002.1	Private	Manufactured Treatment Device	0.41	-76.20054057	36.8529065	Yes	8/1/2023	Active	JL54
Costco Building + Parking Expansion	850	Glenrock Road	13.65	10.77	20-0002.2	Private	Bioretention 1	1.27	-76.20088909	36.85271657	Yes	8/1/2023	Active	JL54
Trinity Presbyterian Church	1600	Colonial Ave	0.94	0.78	20-0003.2	Private	Credit Purchase	0.00	-76.29248466	36.86713983	Yes	4/27/2020	Active	JL56
Trinity Presbyterian Church	1600	Colonial Avenue	0.94	0.78	20-0003.1	Private	Detention Basin	0.00	-76.29245698	36.86723423	Yes	3/4/2022	Active	JL56
RABY ROAD SIDEWALK IMPROVEMENTS		Raby Road	0.13	0.10	20-0005.1	Public	Credit Offset	0.00	-76.21649927	36.86000328	No	6/5/2020	Active	JL54
SHOREWOOD COVE-BUILDING ADDITION	295	Corporate Blvd	7.03	0.02	20-0018.1	Private	Infiltration Practices	0.61	-76.21205093	36.83407056	Yes	5/17/2021	Active	JL56
Granby Street Bike Bypass at Riverview		Zoo Drive and Live Oak Ave	1.30	0.54	20-0021.1	Public	Manufactured Treatment Device	4.68	-76.28020125	36.87733633	No	2/10/2023	Active	JL56
PLEASANT POINT LIVING SHORELINE	445	Pleasant Point Drive	0.53	0.00	20-0024.1	Public	Shoreline Management	0.53	-76.19621592	36.82981698	No	4/3/2023	Active	JL54
Frank Spicer Building Parking Lot	119	E Princess Anne Road	0.44	0.37	20-0026.3	Private	Credit Purchase	0.00	-76.28727653	36.86033306	Yes	11/17/2020	Active	JL56
Lake Taylor Middle sSchool-Parking Lot & Access Dr	1380	Kempsville Road	2.98	2.47	20-0029.1	Public	Credit Purchase	0.00	-76.20150757	36.86967719	Yes	9/10/2020	Active	JL54
1400 Sewells Point Rd- Site Improvement	1400	Sewells Point Road	8.27	5.84	20-0037.1	Private	Manufactured Treatment Device	2.94	-76.22750972	36.86811784	Yes	6/8/2021	Active	JL54
1400 Sewells Point Rd- Site Improvement	1400	Sewells Point Road	8.27	5.84	20-0037.2	Private	Manufactured Treatment Device	1.58	-76.22736655	36.86784903	Yes	6/8/2021	Active	JL54
1400 Sewells Point Rd- Site Improvement	1400	Sewells Point	8.27	5.84	20-0037.5	Private	Credit Purchase	0.00	-76.22801598	36.86820885	No	7/20/2020	Active	JL54
1400 Sewells Point Rd- Site Improvement	1400	Sewells Point Road	8.27	5.84	20-0037.4	Private	Manufactured Treatment Device	1.61	-76.22825151	36.86802559	Yes	6/8/2021	Active	JL54
1400 Sewells Point Rd- Site Improvement	1400	Sewells Point Road	8.27	5.84	20-0037.3	Private	Manufactured Treatment Device	2.91	-76.22854106	36.86789704	Yes	6/8/2021	Active	JL54
Poplar Hall & Va Beach Blvd Sidewalk Improvments		Virginia Beach Blvd	0.34	0.24	20-0043.1	Public	Credit Offset	0.00	-76.20468695	36.85571331	No	9/1/2020	Active	JL54
Poplar Hall & Va Beach Blvd Sidewalk Improvments		Poplar Hall Drive	0.34	0.24	20-0043.2	Public	Credit Offset	0.00	-76.20280504	36.85437809	No	9/1/2020	Active	JL54
Sewells Point Elementary	7928	Hampton Blvd	0.53	0.51	20-0044.1	School	Manufactured Treatment Device	0.12	-76.31530591	36.92294559	Yes	7/29/2022	Active	JL56
E. Water Street Open Space		1119, 1125, 1155 E Water Street	1.84	0.91	20-0049.3	Public	Bioretention 1	0.17	-76.28173175	36.84198788	No	3/4/2022	Active	JL54
E. Water Street Open Space	1119,	1125, 1155 E Water Street	1.84	0.91	20-0049.2	Public	Bioretention 1	0.10	-76.28219439	36.84214866	No	3/4/2022	Active	JL54
E. Water Street Open Space	1119,1125,	1155 E Water Street	1.84	0.91	20-0049.1	Public	Bioretention 1	0.42	-76.28285946	36.84223574	No	3/4/2022	Active	JL54

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
East Bay Landing - ROW Improvements	8180	Shore Drive	0.45	0.28	20-0054.1	Private	Credit Purchase	0.00	-76.19157956	36.92445367	No	7/26/2021	Active	CB26
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.3	Private	Cisterns and Rain Barrels	0.10	-76.25590749	36.90991418	Yes	7/29/2022	Active	JL56
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.4	Private	Cisterns and Rain Barrels	0.10	-76.25581265	36.90989709	Yes	7/29/2022	Active	JL56
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.5	Private	Cisterns and Rain Barrels	0.10	-76.25593204	36.90983984	Yes	7/29/2022	Active	JL56
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.6	Private	Cisterns and Rain Barrels	0.10	-76.25582441	36.90982185	Yes	7/29/2022	Active	JL56
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.2	Private	Cisterns and Rain Barrels	0.10	-76.255808	36.91000756	Yes	7/29/2022	Active	JL56
Green Clean	7442	Tidewater Drive	1.36	0.91	20-0059.1	Private	Credit Purchase	0.00	-76.25582379	36.90995563	Yes	1/27/2021	Active	JL56
Tabet Manufacturing	1344	Ballentine Blvd	3.84	2.91	20-0063.1	Private	Cisterns and Rain Barrels	0.31	-76.24882888	36.85900294	Yes	3/29/2022	Active	JL54
Building E - 2nd Bay Development	9620	2nd Bay	0.69	0.32	20-0066.8	Private	Credit Purchase	0.00	-76.21450485	36.93450877	Yes	8/5/2021	Active	CB26
HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.1	Public	Manufactured Treatment Device	0.72	-76.3171446	36.92423626	No	11/15/2023	Active	JL56
HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.2	Public	Manufactured Treatment Device	0.02	-76.31709928	36.92413407	No	11/15/2023	Active	JL56
HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.3	Public	Detention Basin	0.00	-76.31729209	36.92415362	No	11/15/2023	Active	JL56
1855 CHURCH STREET MIXED USE DEVELOPMENT	1855	Church Street	0.39	0.34	20-0069.2	Private	Credit Purchase	0.00	-76.27932969	36.86614622	No	4/12/2021	Active	JL56
East Beach Phase 7-South Subdivision	4347	Pleasant Ave	3.68	0.56	20-0073.1	Private	Permeable Pavement	0.07	-76.18992037	36.92799608	Yes	9/13/2021	Active	CB26
GRAVITY 400	400	Waterside Drive	1.78	1.65	20-0074.1	Private	Manufactured Treatment Device	1.35	-76.28921925	36.84505177	Yes	1/8/2025	Active	JL56
VIRGINIA EYE CONSULTANTS	200	Corporate Blvd	5.19	3.49	20-0075.3	Private	Permeable Pavement 1	0.13	-76.21215476	36.83845466	Yes	10/21/2021	Active	JL54
VIRGINIA EYE CONSULTANTS	200	Corporate Blvd	5.19	3.49	20-0075.2	Private	Permeable Pavement 1	0.17	-76.21253361	36.83868264	Yes	10/21/2021	Active	JL54
VIRGINIA EYE CONSULTANTS	200	Corporate Blvd	5.19	3.49	20-0075.1	Private	Permeable Pavement 1	0.25	-76.21291437	36.8384784	Yes	10/21/2021	Active	JL54
VIRGINIA EYE CONSULTANTS	200	Corporate Blvd	5.19	3.49	20-0075.4	Private	Other Retrofit- Runoff Reduction	0.55	-76.21258658	36.83815601	Yes	10/21/2021	Active	JL54
VIRGINIA EYE CONSULTANTS	200	Corporate Blvd	5.19	3.49	20-0075.5	Private	Credit Purchase	0.00	-76.21208521	36.83879315	Yes	11/17/2020	Active	JL54
Harris Teeter Fuel	7726	Granby Street	1.47	0.89	20-0077.1	Private	Manufactured Treatment Device	0.92	-76.27154616	36.91772829	Yes	1/10/2023	Active	JL57
OASIS WATERLINE	4521	and 4621 Pretty Lake Ave	0.07	0.06	20-0078.1	Private	Credit Offset	0.00	-76.18850232	36.92534821	No	1/20/2021	Active	CB26
HONAKER AVENUE & CHAMBER STREET		Honaker Ave (Poplar Hall Drive to Ch	0.91	0.22	20-0082.1	Public	Manufactured Treatment Device	16.66	-76.20172582	36.84587389	No	7/22/2024	Active	JL54
1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW AVENUE	0.34	0.11	20-0083.3	Private	Infiltration 1	0.03	-76.21995388	36.93791473	Yes	12/8/2023	Active	CB26
1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW AVENUE	0.34	0.11	20-0083.1	Private	Infiltration 1	0.09	-76.21993041	36.93798392	Yes	12/8/2023	Active	CB26
1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW AVENUE	0.34	0.11	20-0083.4	Private	Infiltration 1	0.03	-76.21976706	36.93782406	Yes	12/8/2023	Active	CB26
1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW AVENUE	0.34	0.11	20-0083.2	Private	Infiltration 1	0.09	-76.2197283	36.9379075	Yes	12/8/2023	Active	CB26
1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW AVENUE	0.34	0.11	20-0083.5	Private	Permeable Pavement	0.03	-76.21983285	36.93790857	Yes	12/8/2023	Active	CB26
Building 7 Expansion at Colonna's Shipyard	400	E. Indian River Road	0.86	0.49	20-0084.1	Private	Credit Purchase	0.00	-76.27476848	36.83585324	Yes	2/16/2021	Active	JL53
9542 17th Bay Street Lots 13 & 14	2542	17th Bay Street	0.20	0.18	20-0085.4	Private	Credit Purchase	0.00	-76.19792471	36.92841649	Yes	4/7/2021	Active	CB26
The Edge at Azalea Garden	2686	Azalea Garden Road	3.52	2.49	20-0088.2	Private	Credit Purchase	0.00	-76.22665414	36.8785606	No	3/2/2021	Active	JL56
The Edge at Azalea Garden	2686	Azalea Garden Rd	3.52	2.49	20-0088.1	Private	Wet Pond 1	2.62	-76.2266563	36.8783993	Yes	4/19/2024	Active	JL56
Intersection Improvements		6222-6252 E VIRGINIA BEACH BOU	0.48	0.30	20-0089.1	Private	Credit Offset	0.00	-76.19156854	36.85526602	No	10/27/2021	Active	JL54
Salt OV	7915	Shore Drive	3.36	1.98	20-0090.2	Private	Credit Purchase	0.00	-76.19320422	36.91893964	Yes	6/25/2021	Active	CB26
Multi-Family Residential Development	3611	Colley Ave	0.41	0.15	21-0001.1	Private	Detention Basin	0.06	-76.29529538	36.87889562	Yes	11/10/2022	Active	JL56
Multi-Family Residential Development	3611	Colley Ave	0.41	0.15	21-0001.2	Private	Credit Purchase	0.00	-76.29523709	36.8788993	Yes	5/17/2021	Active	JL56
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.1	Private	Manufactured Treatment Device	1.02	-76.29182409	36.8564038	Yes	1/6/2025	Active	JL56
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.2	Private	Manufactured Treatment Device	2.19	-76.29159549	36.85626404	Yes	1/6/2025	Active	JL56
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.3	Private	Credit Purchase	0.00	-76.29176165	36.85593901	Yes	5/19/2021	Active	JL56
Store Space - Storage Unit Facility	7533	Sewells Point Rd	2.48	2.44	21-0007.1	Private	Manufactured Treatment Device	0.86	-76.24765297	36.91280045	Yes	2/6/2023	Active	JL56
Pump Station Replacement #113	3030	Luxembourg Street	0.46	0.00	21-0009.1	Private	Credit Purchase	0.00	-76.27009462	36.87729504	Yes	7/7/2021	Active	JL56
Pump Station Replacement #106	3500	Granby Street	0.36	0.15	21-0010.1	Private	Credit Purchase	0.00	-76.27710742	36.88119671	No	7/7/2021	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Pump Station #105	5734	Chesapeake Blvd	0.29	0.02	21-0011.3	Private	Credit Purchase	0.00	-76.24493535	36.8846451	No	7/7/2021	Active	JL56
1039 W 25th Street Warehouse	1039	W 25th Street	0.31	0.29	21-0015.5	Private	Credit Purchase	0.00	-76.30055468	36.8747808	Yes	6/18/2021	Active	JL56
Sidewalk Improvements - Easy Street		Easy Street (Tidewater Drive to Part	0.28	0.17	21-0019.1	Public	Manufactured Treatment Device	3.00	-76.2553748	36.90911481	No	7/13/2023	Active	JL56
Sidewalk Improvements		E Princess Anne Road (Shelton Ave	0.28	0.17	21-0021.1	Public	Credit Offset	3.00	-76.22544673	36.87004421	No	7/12/2022	Active	JL54
Hagues Club Apartments	600	Fairfax Ave	1.68	0.08	21-0026.1	Private	Credit Purchase	0.00	-76.29947778	36.85946551	No	10/22/2021	Active	JL56
Colonna's Shipyard Shafting Workshop	465	E. Indian River Road	1.15	1.07	21-0028.1	Private	Credit Purchase	0.00	-76.27487353	36.83301833	Yes	6/29/2021	Active	JL54
Colonna's Shipyard Shafting Workshop	465	E. Indian River Road	1.15	1.07	21-0028.2	Private	Permeable Pavement 1	1.18	-76.27480458	36.83321974	Yes	12/9/2022	Active	JL54
WEST 38TH STRTEET APARTMENTS CIVIL SITE PLANS	1045	38th Street	2.49	2.03	21-0029.1	Private	Manufactured Treatment Device	1.51	-76.30038675	36.87933725	Yes	8/16/2022	Active	JL56
WEST 38TH STRTEET APARTMENTS CIVIL SITE PLANS	1045	38TH Street	2.49	1.51	21-0029.2	Private	Credit Purchase	0.00	-76.30013638	36.8792696	Yes	4/6/2021	Active	JL56
Woodlawn Mausoleum	6309	E Virginia Beach Blvd	0.31	0.12	21-0030.1	Private	Credit Purchase	0.00	-76.18588614	36.85044608	Yes	7/1/2021	Active	JL54
Woodlawn Mausoleum	6309	E Virginia Beach Blvd	0.31	0.12	21-0030.2	Private	Dry Swale 1	0.19	-76.18604218	36.85043842	Yes	7/1/2021	Active	JL54
Lake Taylor Pointe Multi Family	1060	Kempsville Road	18.00	9.05	21-0031.1	Private	Wet Pond 2	13.15	-76.19695303	36.85908706	Yes	12/18/2024	Active	JL54
Norfolk Terminal Phase 1	600	Ford Drive	81.11	80.30	21-0033.1	Private	Manufactured Treatment Device	22.73	-76.24599016	36.83490647	Yes	7/8/2022	Active	JL54
Algonquin House-Site Improvements	7320	Glenroie Ave	0.33	0.25	21-0034.1	Private	Credit Purchase	0.00	-76.29923152	36.91049808	No	9/2/2021	Active	JL56
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.2	Private	Bioretention- Micro 1	0.17	-76.20883909	36.84710823	Yes	7/22/2024	Active	JL54
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.1	Private	Bioretention- Micro 1	0.07	-76.20883217	36.84723926	Yes	7/22/2024	Active	JL54
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.3	Private	Bioretention- Micro 1	0.29	-76.20883719	36.84697464	Yes	7/22/2024	Active	JL54
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.2	Public	Credit Purchase	0.00	-76.21858282	36.85768578	No	8/4/2021	Active	JL54
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.1	Public	Manufactured Treatment Device	0.43	-76.21853751	36.85773164	No	8/6/2024	Active	JL54
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.3	Public	Detention Basin	0.35	-76.21861107	36.85766362	No	8/6/2024	Active	JL54
Lydia Roper House	127	E. 40th Street	0.17	0.02	21-0048.1	Private	Permeable Pavement 2	0.11	-76.2803055	36.88291704	Yes	1/30/2023	Active	JL56
Utilities Pump Station 93 Replacement	5822	Sellger Drive	0.14	0.04	21-0050.1	Public	Credit Purchase	0.00	-76.20486998	36.8387642	No	9/27/2021	Active	JL54
7-Eleven Site Improvements	1510	E Brambleton Ave	0.65	0.57	21-0051.1	Private	Credit Purchase	0.00	-76.27070892	36.84689485	Yes	11/12/2021	Active	JL54
7-Eleven Site Improvements	1510	E Brambleton	0.65	0.57	21-0051.2	Private	Manufactured Treatment Device	0.00	-76.2704859	36.84691065	Yes	11/9/2022	Active	JL54
Colonna's Shipyard - Steel Processing Center	465	E INDIAN RIVER RD	10.90	0.47	21-0052.1	Private	Credit Purchase	0.00	-76.27575633	36.83371654	No	10/15/2021	Active	JL54
The Sanctuary at Pretty Lake	2915	Pretty Lake Ave	0.49	0.50	21-0055.1	Private	Infiltration 2	0.30	-76.20714263	36.93008466	Yes	4/29/2024	Active	CB26
The Sanctuary at Pretty Lake	2915	Pretty Lake Ave	0.43	0.50	21-0055.2	Private	Permeable Pavement 2	0.30	-76.20702458	36.93003943	Yes	4/29/2024	Active	CB26
EOV Basketball Ct.	9520	20th Bay Street	2.10	0.13	21-0060.1	Public	Infiltration 1	0.28	-76.19548415	36.92649672	No	8/16/2022	Active	CB26
EOV Basketball Ct.	9520	20th Bay Street	2.10	0.00	21-0060.2	Public	Credit Purchase	0.00	-76.19527316	36.9264747	Yes	8/16/2022	Active	CB26
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.1	Private	Permeable Pavement 1	0.11	-76.29445253	36.88637081	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.2	Private	Rooftop or Impervious Surface Disco	0.02	-76.29436182	36.88637627	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.3	Private	Bioretention- Micro 1	0.10	-76.29424606	36.88637529	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.4	Private	Bioretention 1	0.05	-76.294406	36.88628647	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.5	Private	Bioretention 1	0.03	-76.29429469	36.88628557	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.6	Private	Permeable Pavement 1	0.08	-76.2944697	36.8861887	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.7	Private	Permeable Pavement 1	0.07	-76.29433307	36.8861909	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.8	Private	Conservation Landscaping Practices	0.07	-76.29419802	36.88618956	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.9	Private	Green Roof 1	0.02	-76.29439298	36.88612167	Yes	10/30/2023	Active	JL56
ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.10	Private	Shoreline Management	0.45	-76.29426083	36.88612277	Yes	10/30/2023	Active	JL56
Dudley Ave Townhomes	601	Dudley Ave	1.07	0.84	21-0062.2	Private	Credit Purchase	0.36	-76.24877421	36.94239644	No	6/1/2022	Active	CB26
Dollar Tree Hangar	1301	Miller Store Road	3.28	2.33	21-0063.1	Private	Manufactured Treatment Device	2.52	-76.19528116	36.89128537	Yes	1/26/2023	Active	CB26
Dollar Tree Hangar	1301	Miller Store Road	3.28	2.33	21-0063.2	Private	Credit Purchase	0.00	-76.19520255	36.89118545	Yes	12/21/2021	Active	CB26
9th Bay Street Subdivision	9613	9th Bay St	1.04	0.34	21-0073.1	Private	Rooftop or Impervious Surface Disco	0.12	-76.207683	36.931984	Yes	11/8/2024	Active	CB26
Main Sail Phase II	8501	CHESAPEAKE BLVD	1.31	0.79	21-0074.1	Private	Credit Offset	0.00	-76.2441021	36.92996219	No	7/20/2022	Active	JL57
Royal Farms #471	6103	N Military Highway	2.64	1.68	22-0002.1	Private	Manufactured Treatment Device	0.19	-76.22442	36.894889	Yes	11/27/2023	Active	CB26
Royal Farms #471	6103	N. Military Highway	2.64	1.68	22-0002.2	Private	Credit Purchase	1.00	-76.224503	36.89496	No	1/24/2023	Active	CB26
1233-1235 Chesapeake Bay Ave		1233-1255 Chesapeake Bay Ave	1.01	0.39	22-0005.1	Private	Permeable Pavement	0.51	-76.28577634	36.96755418	Yes	2/26/2025	Active	CB26
Bay Street Duplex	9620	12th Bay Street	0.17	0.10	22-0006.1	Private	Permeable Pavement 1	0.09	-76.20333971	36.93159523	Yes	1/8/2024	Active	CB26
Bay Street Duplex	9620	12th Bay Street	0.17	0.01	22-0006.2	Private	Infiltration 1	0.01	-76.20325922	36.93157506	Yes	1/8/2024	Active	CB26
Bay Street Duplex	9620	12th Bay Street	0.17	0.10	22-0006.3	Private	Infiltration 1	0.03	-76.20331715	36.93154542	Yes	1/8/2024	Active	CB26
LIV Norfolk Apts	6163	Kempsville Circle	8.21	6.78	22-0007.3	Private	Credit Purchase	0.00	-76.19352175	36.8499057	No	9/7/2022	Active	JL54
Norfolk Fire Station #11	2601	Lafayette Blvd	0.75	0.61	22-0012.3	Public	Credit Purchase	0.00	-76.257410	36.875290	No	10/28/2022	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Metro Apartments- 5900 Northampton Blvd	5900	Northampton Blvd	6.28	0.03	22-0013.7	Private	Credit Purchase	0.00	-76.20493	36.875372	No	6/9/2023	Active	CB26
Metronet	6242	Sewell's Point Road	0.20	0.08	22-0014.1	Private	Detention Basin	0.00	-76.23865208	36.89303077	Yes	12/2/2024	Active	JL56
Metronet	6242	Sewell's Point Road	0.20	0.08	22-0014.2	Private	Credit Purchase	0.00	-76.23875	36.893018	No	8/30/2022	Active	JL56
Meadow Creek Village		Meadow Creek Road	3.50	1.82	22-0016.1	Private	Credit Purchase	0.00			Yes	1/9/2023	Active	CB26
Lafayette Park Multipurpose Courts	3500	Granby Street	0.44	0.22	22-0017.1	Public	Grass Channel	0.39	-76.2807	36.8807	No	12/12/2024	Active	JL56
Lafayette Park Multipurpose Courts	3500	Grandby Street	0.44	0.22	22-0017.2	Private	Credit Purchase	0.00	-76.2807	36.8807	No	12/6/2023	Active	JL56
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.1	Private	Infiltration 1	0.46	-76.19236147	36.8745106	Yes	9/17/2024	Active	JL54
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.2	Private	Infiltration 1	0.46	-76.19194217	36.87468123	Yes	9/17/2024	Active	JL54
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.3	Private	Infiltration 1	0.46	-76.19210436	36.87432668	Yes	9/17/2024	Active	JL54
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.4	Public	Infiltration 1	0.46	-76.19182833	36.87447151	Yes	9/17/2024	Active	JL54
Aspire at East Beach Phase II	4707	Pretty Lake Ave	5.26	4.01	22-0019.1	Private	Manufactured Treatment Device	1.46	-76.18664663	36.92391982	Yes	3/13/2025	Active	CB26
Park Place Church - MultiFamily	500	W 34th St	1.90	0.91	22-0021.1	Private	Credit Purchase	0.00	-76.28879833	36.87800486	No	1/4/2023	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.2	Private	Permeable Pavement	0.05	-76.28878861	36.87793074	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.3	Private	Permeable Pavement	0.03	-76.28877642	36.87783989	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.4	Private	Permeable Pavement	0.06	-76.28878782	36.87775425	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.5	Private	Permeable Pavement	0.07	-76.2887512	36.87768678	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.6	Private	Permeable Pavement	0.08	-76.2887677	36.87762986	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.7	Private	Permeable Pavement	0.08	-76.28875757	36.87757005	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W.34th Street	1.90	0.91	22-0021.8	Private	Permeable Pavement	0.03	-76.28875665	36.87752351	Yes	7/12/2024	Active	JL56
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.9	Private	Permeable Pavement	0.02	-76.28880477	36.87807147	Yes	7/12/2024	Active	JL56
3 Single Family Homes	3121	Lyons Ave	0.09	0.01	22-0024.1	Private	Infiltration Practices	0.09	-76.254720	36.874540	Yes	11/2/2023	Active	JL56
3 Single Family Homes	3121	Lyons Ave	0.09	0.01	22-0024.2	Private	Infiltration Practices	0.09	-76.254720	36.874540	Yes	11/2/2023	Active	JL56
3 Single Family Homes	3121	Lyons Ave	0.09	0.01	22-0024.3	Private	Infiltration Practices	0.09	-76.254720	36.874540	Yes	11/2/2023	Active	JL56
3 Single Family Homes	3121	Lyons Ave	0.09	0.01	22-0024.4	Private	Credit Purchase	0.00	-76.254720	36.874540	No	3/6/2023	Active	JL56
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.1	Private	Permeable Pavement	0.13	-76.29305936	36.87183588	Yes	6/24/2024	Active	JL56
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.2	Private	Permeable Pavement	0.12	-76.29312069	36.87176847	Yes	6/24/2024	Active	JL56
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.3	Private	Permeable Pavement	0.05	-76.29312054	36.87164624	Yes	6/24/2024	Active	JL56
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.4	Private	Credit Purchase	0.00	-76.29292304	36.87167532	Yes	10/11/2021	Active	JL56
Costco - ADA Upgrades	850	Glenrock Road	13.65	10.77	22-0027.1	Private	Credit Offset	0.41	-76.20027316	36.8518511	Yes	7/12/2022	Active	JL54
Costco - ADA Upgrades	850	Glenrock Road	13.65	10.77	22-0027.2	Private	Credit Offset	1.27	-76.20035661	36.85193673	Yes	7/12/2022	Active	JL54
Riverside Station Apartments	5827	CURLEW DRIVE	9.86	5.77	22-0035.1	Private	Wet Pond 1	1.86	76.20598916	36.8401687	Yes	4/26/2023	Active	JL54
Panda Express - Military Highway	1170	N Military Highway	1.04	0.67	22-0043.5	Private	Credit Purchase	0.00	-76.20953	36.86245	No	9/21/2022	Active	JL54
Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.2	Public	Permeable Pavement 1	0.14	-76.2824745	36.8508651	No	4/11/2024	Active	JL54
Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.4	Public	Permeable Pavement 1	0.14	-76.28236726	36.85102095	No	4/11/2024	Active	JL54
Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.3	Public	Permeable Pavement 1	0.14	-76.28249133	36.85104047	No	4/11/2024	Active	JL54
Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.1	Public	Manufactured Treatment Device	0.77	-76.28233932	36.85079923	No	4/11/2024	Active	JL54
Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.1	Public	Manufactured Treatment Device	0.57	-76.28347822	36.85129264	No	12/29/2023	Active	JL56
Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.3	Public	Permeable Pavement 1	0.35	-76.28351232	36.85135937	No	12/29/2023	Active	JL56
Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.4	Public	Permeable Pavement 1	0.35	-76.28353249	36.85115655	No	12/29/2023	Active	JL56
Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.5	Public	Permeable Pavement 1	0.35	-76.28353748	36.85106698	No	12/29/2023	Active	JL56
Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.2	Public	Permeable Pavement 1	0.35	-76.28351194	36.85123546	No	12/29/2023	Active	JL56
East Beach Marketplace	4231	E. Little Creek Rd.	1.21	0.99	22-0051.1	Private	Credit Purchase	0.00	-76.19363	36.917764	Yes	3/15/2023	Active	CB26
Kristen M. Lentz Water Treatment Plant	3700	Powhatan Ave	0.58	0.11	22-0052.2	Public	Credit Purchase	0.00	-76.310993	36.879041	No	3/1/2023	Active	JL56
Kristen M. Lentz Water Treatment Plant	3700	Powhatan Ave	0.58	0.11	22-0052.1	Public	Filtering Practice	0.07	-76.310294	36.879261	No	1/16/2025	Active	JL56
3 Single Family Homes	1557	Chela Ave	0.22	0.11	22-0056.1	Private	Credit Purchase	0.00	-76.296202	36.967433	No	10/22/2024	Active	JL57
Tesla-Wawa	1146	N Military Highway	1.93	1.63	22-0058.1	Private	Credit Offset	0.00	-76.2095077	36.86116378	Yes	10/18/2022	Active	JL54
Parcel 11, Norfolk Commerce Park	2551	Almeda Ave	2.10	0.93	22-0065.1	Private	Manufactured Treatment Device	0.93	-76.217087	36.879223	Yes	3/7/2024	Active	JL54
Sentara Norfolk General -CSS Renovation	600	Gresham Drive	24.97	0.39	22-0066.1	Private	Manufactured Treatment Device	0.32	-76.30293161	36.86322632	Yes	8/1/2023	Active	JL56
Staybridge Suites	1581	Premium Outlets Blvd	1.29	1.06	22-0082.1	Private	Credit Offset	8.43	12156811.09	3487559.08	No	10/23/2023	Active	CB26

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.1	Private	Manufactured Treatment Device	1.35	-76.213681	36.86022	Yes	12/14/2023	Active	JL54
U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.2	Private	Manufactured Treatment Device	0.80	-76.213608	36.860117	Yes	12/14/2023	Active	JL54
U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.3	Private	Credit Purchase	0.00	-76.213629	36.859979	Yes	4/11/2023	Active	JL54
Norfolk Self Storage	7816	N Military Hwy	1.96	1.62	22-0088.1	Private	Credit Purchase	0.00	-76.23696	36.9144	No	8/29/2023	Active	CB26
New Life Worship Center, Hill Road	925	Briar Hill Rd	3.20	1.04	22-0092.2	Private	Credit Purchase	0.00	-76.21606	36.855016	Yes	12/3/2024	Active	JL54
Lot 31A, Block 12 East Ocean View	9635	17th Bay Street	0.33	0.15	22-0095.5	Private	Credit Purchase	0.00	-76.197869	36.930627	No	8/28/2023	Active	CB26
Coca Cola Consolidated-Dock Addition	300	E 20th St	8.97	8.00	22-0097.1	Private	Credit Purchase	0.00	-76.282454	36.866465	No	2/10/2023	Active	JL56
Miller's Fuel Tanks Replacement	1200	Monticello Ave	0.43	0.39	22-0100.1	Private	Manufactured Treatment Device	0.24	-76.28624	36.86055	Yes	6/3/2024	Active	JL56
Outer LTE Parking Lot Conversion	2200	Norview Ave	3.10	0.52	23-0007.1	Private	Credit Purchase	0.00	-76.200060	36.895250	No	4/11/2023	Active	CB26
St. Paul's Block 10	970	Mariner Street	2.31	2.33	23-0010.5	Public	Credit Purchase	0.00	-76.28093	36.84828	No	2/1/2024	Active	JL54
4108 Pretty Lake Duplex	4108	Pretty Lake - Unit A	0.24	0.11	23-0020.1	Private	Cisterns and Rain Barrels	0.08	-76.193214	36.926485	Yes	9/1/2023	Active	CB26
4108 Pretty Lake Duplex	4108	Pretty Lake Ave - Unit A	0.24	0.11	23-0020.2	Private	Bioretention 1	0.08	-76.19317	36.926477	Yes	9/1/2023	Active	CB26
4108 Pretty Lake Duplex	4108	Pretty Lake- Unit B	0.24	0.11	23-0020.3	Private	Cisterns and Rain Barrels	0.16	-76.193259	36.926413	Yes	9/1/2023	Active	CB26
4108 Pretty Lake Duplex	4108	Pretty Lake - Unit B	0.24	0.11	23-0020.4	Private	Bioretention 1	0.16	-76.193186	36.926404	Yes	9/1/2023	Active	CB26
Townplace Suites- Norfolk Airport	5660	Lowrey Road	2.37	1.71	23-0023.3	Private	Credit Purchase	0.00	-76.213135	36.86274	No	8/22/2023	Active	JL54
Walmart Additions	7530	Tidewater Drive	22.60	0.27	23-0028.1	Private	Credit Purchase	0.00	-76.25158	36.91302	No	6/15/2023	Active	JL56
Barry Robinson Center Multipurpose Ball Field	443	Kempsville Road	27.15	5.29	23-0029.1	Private	Manufactured Treatment Device	0.80	-76.191186	36.847247	No	5/13/2024	Active	JL54
Walmart Building Addition & Pickup 2.0 Improvement	1170	N Military Highway	21.65	0.36	23-0033.2	Private	Credit Purchase	0.00	-76.208	36.8639	No	6/22/2023	Active	JL54
Walmart Building Addition & Pickup 2.0 Improvement	1170	N Military Highway	21.65	0.36	23-0033.1	Private	Other Retrofit- Runoff Reduction	0.36	-76.208	36.8639	Yes	6/17/2024	Active	JL54
Berry Robinson Center - Sidewalk Revision	443	Kempsville Road	27.15	5.29	23-0036.1	Private	Grass Channel	0.87	-76.191809	36.847892	Yes	3/30/2023	Active	JL54
Berry Robinson Center - Sidewalk Revision	443	KEMPSVILLE RD	27.15	5.29	21-0043.1	Private	Grass Channel	0.87	-76.247626	36.834615	Yes	3/30/2023	Active	JL54
Veolia Storage & Parking Facility	4545	Patent Rd	2.34	2.55	23-0043.1	Private	Credit Purchase	0.00	-76.229188	36.857139	No	11/20/2024	Active	JL54
1304 West Oceanview Ave Townhomes	1304	W Ocean View Ave	0.34	0.25	23-0044.9	Private	Credit Purchase	0.00	-76.288325	36.967387	Yes	2/5/2024	Active	CB26
Chambers & Bartee Street Drainage Improvements		Honaker Ave & Chambers Street	3.96	3.00	23-0046.1	Public	Credit Offset	0.00	-76.201739	36.845892	No	3/21/2024	Active	JL54
Hermitage Museum &Garden Visual Art School MOD	7637	N Shore Rd	0.91	0.43	23-0048.1	Private	Permeable Pavement 1	0.07	-76.313381	36.913156	Yes	12/13/2023	Active	JL56
Hermitage Museum &Garden Visual Art School MOD	7637	N Shore Rd	0.91	0.43	23-0048.2	Private	Permeable Pavement 2	0.05	-76.313258	36.913097	Yes	12/13/2023	Active	JL56
Hermitage Museum &Garden Visual Art School MOD	7637	N Shore Rd	0.91	0.43	23-0048.3	Private	Permeable Pavement	0.03	-76.313172	36.913072	Yes	12/13/2023	Active	JL56
Hermitage Museum &Garden Visual Art School MOD	7637	N Shore Rd	0.91	0.43	23-0048.4	Private	Permeable Pavement	0.04	-76.313869	36.912983	Yes	12/13/2023	Active	JL56
Hermitage Museum &Garden Visual Art School MOD	7637	N Shore Rd	0.91	0.43	23-0048.5	Private	Rooftop or Impervious Surface Disco	0.02	-76.313586	36.912758	Yes	12/13/2023	Active	JL56
McAllister Towing	902	Southampton Ave	3.98	3.06	23-0057.1	Private	Credit Purchase	0.00	-76.309148	36.858517	No	5/14/2024	Active	JL56
American Red Cross- Building Renovations	601	Woodis Avenue	0.48	0.04	23-0062.1	Private	Credit Purchase	0.00	-76.30182	36.85563	No	2/23/2024	Active	JL56
Fire Line	5595	Raby Rd	0.16	0.00	23-0063.1	Private	Credit Purchase	0.00	-76.21521	36.857776	No	2/19/2024	Active	JL54
Parcel B Berkley Center	750	South Main Street	0.68	0.59	23-0066.1	Private	Manufactured Treatment Device	0.68	-76.28317	36.83193	Yes	9/17/2024	Active	JL53
Parcel B Berkley Center	750	South Main Street	0.68	0.59	23-0066.2	Private	Credit Purchase	0.00	-76.83187	36.83187	No	11/7/2023	Active	JL53
Colonial Townhouses		400-414 Carolina Ave	0.47	0.08	23-0069.1	Private	Detention Basin	0.07	-76.285853	36.880775	Yes	5/21/2024	Active	JL56
Huntersville Park Multi-use Path		Tidewater Drive at Goff Street	11.40	0.28	23-0081.1	Public	Credit Purchase	0.00	-76.272928	36.858794	No	3/1/2024	Active	JL56
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.6	Private	Manufactured Treatment Device	2.51	-76.245381	36.861565	Yes	8/27/2024	Active	JL54
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.5	Private	Compost Amendment	0.07	-76.246342	36.860894	Yes	8/27/2024	Active	JL54
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.4	Private	Compost Amendment	0.60	-76.246393	36.859196	Yes	8/27/2024	Active	JL54
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.3	Private	Compost Amendment	0.87	-76.244487	36.859882	Yes	8/27/2024	Active	JL54
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.2	Private	Compost Amendment	0.87	-76.245381	36.861565	Yes	8/27/2024	Active	JL54
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.1	Private	Compost Amendment	0.32	-76.246279	36.861126	Yes	8/27/2024	Active	JL54
HRSD- Army Base	7737	Terminal Blvd	0.17	0.11	23-0096.1	Private	Credit Purchase	0.00	-76.32202	36.9222	No	2/16/2024	Active	JL56
HRSD Virginia Initiative Plant	4201	Powhatan Avenue	24.68	0.22	23-0097.3	Private	Credit Purchase	0.00	-76.315951	36.881684	No	2/26/2024	Active	JL56

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Site Plan for 1121 Redgate Ave Lots 20, 21, & 22	1121	Redgate Ave	0.17	0.11	23-0112.4	Private	Credit Purchase	0.00	-76.306576	36.866092	No	5/31/2024	Active	JL56
Block 17	401	Fenchurch Street	1.32	1.33	23-0123.4	Public	Credit Purchase	0.00	-76.2834	36.8502	No	3/30/2023	Active	JL54
Block 18- St. Pauls's Redevelopment	550	E Freemason St	1.48	1.36	23-0125.2	Private	Credit Purchase	0.00	-76.284043	36.850209	No	6/11/2023	Active	JL56
Market Heights Apartment Complex	630	Tidewater Drive	3.87	4.25	23-0127.1	Private	Permeable Pavement 1	1.39	-76.276059	36.848699	Yes	3/14/2023	Active	JL54
Airport- Rehabilitate Runway Phase III	2200	Norview Avenue	11.64	1.78	23-0128.1	Private	Credit Purchase	0.00	-76.2045	36.898278	No	3/15/2024	Active	CB26
Walmart Additions	3350	E Princess Anne Road	4.62	0.08	23-0133.1	Private	Credit Purchase	0.00	-76.24618	36.8634	No	2/5/2024	Active	JL56
Norfolk Casino	200	Park Ave	7.09	5.94	23-0135.3	Private	Credit Purchase	1.20	-76.276819	36.843091	No	1/28/2025	Active	JL54
Centria	220	Corporate Blvd	1.06	0.39	24-0005.1	Private	Credit Purchase	0.00	-76.212688	36.838906	No	6/6/2024	Active	JL54
Site Improvements Poe Enterprises	899	Norfolk Square	0.46	0.33	24-0014.2	Private	Credit Purchase	0.00	-76.232968	36.853573	No	6/24/2024	Active	JL54
Block 16	430	Church Street	0.99	0.85	24-0017.6	Private	Credit Purchase	0.00	-76.28	36.85	No	9/12/2023	Active	JL54
Block 16	430	Church Street	0.99	0.85	24-0017.7	Private	Credit Purchase	0.00	-76.279905	36.849767	No	7/3/2024	Active	JL54
Colonna's West Yard Shop	180	S Main St	0.40	0.23	24-0035.1	Private	Credit Purchase	0.00	-76.278883	36.837739	No	9/4/2024	Active	JL54
2966 Argonne Avenue	2966	Argonne Avenue	0.49	0.34	24-0047.2	Private	Credit Purchase	0.00	-76.258034	36.874185	No	8/7/2024	Active	JL56
NAA Cellphone Waiting Lot	2200	Norview Ave	2.06	1.00	24-0057.1	Private	Bioretention 2	1.21	-76.208506	36.900983	Yes	5/6/2025	Active	CB26
9th Bay Street East	2902	E Ocean View Ave	0.32	0.28	24-0071.5	Private	Credit Purchase	0.00	-76.206235	36.933735	No	9/25/2024	Active	CB26
Block 9	801	E Freemason St	1.40	1.39	24-0084.3	Private	Credit Purchase	0.00	-76.280358	36.850198	Yes	9/12/2023	Active	JL54
Gospel Church of Deliverance	711	Comstock Street	1.45	0.53	91067.003.1	Private	Detention Basin	1.45	-76.23708003	36.84291055	Yes	1/1/1995	Active	JL54
Cape Henry Avenue Site Renovations and Improvement	2233	McKann Ave	3.52	3.04	91067.005.1	Public	Infiltration Practices		-76.25407391	36.86011341	No	1/1/1993	Active	JL56
Archers Green Apartments	261	Suburban Parkway	2.88	1.12	91067.006.2	Private	Infiltration Practices	1.20	-76.26783899	36.91013178	Yes	2/13/1992	Active	JL56
Archers Green Apartments	261	Suburban Parkway	2.88	1.12	91067.006.1	Private	Infiltration Practices	2.49	-76.26759325	36.91072067	Yes	2/13/1992	Active	JL56
9533 7th Bay Street	9533	7th Bay Street	0.17	0.05	91067.008.1	Private	Infiltration Practices	0.17	-76.21048257	36.93069318	Yes	9/16/1991	Active	CB26
Nauticus	1	WATERSIDE DRIVE	0.00	0.00	91067.009.1	Public	Manufactured Treatment Device	1.65	-76.29461498	36.84739335	No	1/1/1992	Active	JL56
Greek Orthodox Church	7220	Granby Street	0.24	0.09	91067.012.1	Private	Infiltration Practices	0.24	-76.27297245	36.9075365	Yes	7/16/1991	Active	JL56
Village Foods - Azalea Garden & Village Intersec	1187	AZALEA GARDEN ROAD	5.34	4.40	91067.022.1	Private	Wet Pond	5.34	-76.23471907	36.85842261	No	12/15/1993	Active	JL54
Lake Liberty	3000	LAKEBRIDGE DRIVE	0.00	0.00	91067.029.1	Public	Wet Pond	195.00	-76.24934923	36.84828327	No	1/1/1993	Active	JL54
Beach Maintenance Blvd, NRHA	700	E OCEAN VIEW AVENUE	0.00	0.00	91067.030.1	Public	Infiltration Practices		-76.24429281	36.95026426	No	1/1/2004	Active	CB26
Parkdale Day School	7419	Parkdale Drive	0.60	0.10	91067.032.1	Private	Infiltration Practices	0.46	-76.26650855	36.91131702	Yes	6/29/1992	Active	JL56
Bay Point Club House	9511	BAY FRONT DRIVE	0.89	0.69	92067.013.1	Private	Infiltration Practices	0.89	-76.18165957	36.92441941	Yes	12/17/1992	Active	CB26
Shoshone Court	4553	Shoshone Court	0.75	0.75	92067.022.1	Private	Infiltration Practices	8.93	-76.23782007	36.8790816	No	7/2/1992	Active	JL56
Christopher Court		CHRISTOPHER COURT	2.89	0.00	92067.043.1	Public	Detention Basin	2.98	-76.22452815	36.88800612	Yes	1/1/2007	Active	JL56
Virginia Wesleyan College - Physical Plant	1584	Wesleyan Drive	6.83	0.29	92067.053.1	Private	Extended Detention Basin	6.83	-76.19210945	36.87064022	Yes	2/25/1991	Active	JL54
Virginia Wesleyan College - Physical Plant	1584	Wesleyan Drive	6.83	0.29	92067.053.2	Private	Extended Detention Basin	4.33	-76.19096683	36.87074751	Yes	2/25/1991	Active	JL54
Raytheon	2555	Ellsmere Avenue	1.57	1.12	92067.076.1	Private	Detention Basin	1.18	-76.2206401	36.87675643	Yes	4/15/1994	Active	JL56
Norview Middle School	6325	Sewells Point Road	16.00	4.65	92067.082.1	School	Extended Detention Basin	10.04	-76.24306605	36.89441568	Yes	8/31/1993	Active	JL56
Norview Middle School	6325	Sewells Point Road	16.00	4.65	92067.082.2	School	Extended Detention Basin	5.96	-76.24065206	36.89355335	Yes	8/31/1993	Active	JL56
Azalea Super Service	5828	Curlew Drive	0.00	0.00	92067.087.1	Private	Infiltration Practices	0.00	-76.20550706	36.84163743	No	12/16/1992	Active	JL54
Lake Wright Executive Center	5701	Lake Wright Drive	43.00	35.00	98-3611.1	Private	Wet Pond	26.20	-76.20904492	36.87735611	No	1/1/2000	Active	CB26
Lake Wright Executive Center	5701	Lake Wright Drive	43.00	35.00	98-3611.2	Private	Wet Pond	12.25	-76.20966719	36.87933858	No	1/1/2000	Active	CB26
Lake Wright Executive Center	5701	Lake Wright Drive	43.00	35.00	98-3611.3	Private	Wet Pond	5.32	-76.20436715	36.87813709	No	1/1/2000	Active	CB26
Children's Harbor	1900	Llewellyn Avenue	0.00	0.00	99-4004.1	Private	Manufactured Treatment Device	0.00	-76.28832446	36.86684713	Yes	6/13/2005	Active	JL56
Faith Wesleyan Church	745	Pecan Point Road	2.65	1.41	99-4033.1	Private	Detention Basin	3.86	-76.22382231	36.85356946	Yes	6/4/2001	Active	JL54
Windstream	1319	Ingleside Road	0.61	0.45	99-4087.1	Private	Detention Basin	0.50	-76.24395118	36.85945149	No	1/1/2000	Active	JL54
Ballentine Home	7211	Granby Street	0.97	0.56	99-4169.1	Private	Infiltration Practices	0.22	-76.27615075	36.90813078	No	5/29/2001	Active	JL56
Virginia Paving Co.	3419	Trant Avenue	18.55	18.55	99-4218.1	Private	Wet Pond	6.90	-76.2423043	36.8492699	No	1/1/2004	Active	JL54
Virginia Paving Co.	3419	Trant Ave	18.55	18.55	99-4218.2	Public	Detention Basin	2.38	-76.24435551	36.85053128	No	1/1/2004	Active	JL54
U-Haul	7448	N Military Highway	0.46	0.36	99-4220.1	Private	Infiltration Practices	0.60	-76.23420403	36.91131702	Yes	10/2/2001	Active	JL54
Centura College	7020	N Military Highway	2.52	1.29	99-4224.1	Private	Detention Basin	0.95	-76.23312042	36.90874775	Yes	4/1/2000	Active	CB26
Lowe's	1081	N Military Highway	17.65	12.22	99-4237.1	Private	Wet Pond	12.47	-76.21217774	36.8592283	Yes	6/13/2005	Active	JL54
Single Family Homes - 2413,2419 Masi Street	2413	Masi Street	0.21	0.04	B20-02483.2	Private	Extended Detention Basin	0.14	-76.27126593	36.86629012	Yes	4/13/2022	Active	JL56
Single Family Homes - 2413,2419 Masi Street	2419	Masi Street	0.24	0.04	B20-02483.1	Private	Extended Detention Basin	0.14	-76.27128676	36.86638949	Yes	4/13/2022	Active	JL56
Lot 20 Glencove Estates	7490	N Shore Rd	0.19	0.07	B21-00111.1	Private	Wet Pond 1	0.00	-76.309432	36.912981	No	1/16/2025	Active	JL56
Single Family - 3234 East Ocean View Ave	3234	E. Ocean View Ave	0.11	0.08	B21-00927.1	Private	Permeable Pavement	0.03	-76.20220588	36.93299062	No	4/11/2022	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Single Family Residence - 3622 E. Ocean View Ave	3622	E Ocean View Ave	0.15	0.06	B21-01460.1	Private	Infiltration Practices	0.01	-76.19798099	36.93171855	No	4/28/2022	Active	CB26
Single Family Residence - 3622 E. Ocean View Ave	3622	E Ocean View Ave	0.15	0.06	B21-01460.2	Private	Infiltration Practices	0.01	-76.1978993	36.93170837	No	4/28/2022	Active	CB26
Single Family Residence - 3622 E. Ocean View Ave	3622	E Ocean View Ave	0.15	0.06	B21-01460.3	Private	Infiltration Practices	0.00	-76.19795332	36.93165123	No	4/28/2022	Active	CB26
Single Family - 613 New Hampshire Ave	613	New Hampshire Ave	0.12	0.06	B21-02440.1	Private	Cisterns and Rain Barrels	0.01	-76.28803586	36.88879664	Yes	7/18/2022	Active	JL56
Single Family - 613 New Hampshire Ave	613	New Hampshire Ave	0.12	0.06	B21-02440.2	Private	Cisterns and Rain Barrels	0.01	-76.28798723	36.88892231	Yes	7/18/2022	Active	JL56
Single Family - 613 New Hampshire Ave	613	New Hampshire Ave	0.12	0.06	B21-02440.3	Private	Cisterns and Rain Barrels	0.01	-76.28806828	36.88889597	Yes	7/18/2022	Active	JL56
Single Family - 613 New Hampshire Ave	613	New Hampshire Ave	0.12	0.06	B21-02440.4	Private	Cisterns and Rain Barrels	0.01	-76.2880781	36.88882752	Yes	7/18/2022	Active	JL56
Single Family - 613 New Hampshire Ave	613	New Hampshire Ave	0.12	0.06	B21-02440.5	Private	Infiltration Practices	0.00	-76.28798171	36.88882804	Yes	7/18/2022	Active	JL56
Single Family - 617 New Hampshire Ave	617	New Hampshire Ave	0.12	0.06	B21-02453.2	Private	Cisterns and Rain Barrels	0.01	-76.2882309	36.88884485	Yes	7/18/2022	Active	JL56
Single Family - 617 New Hampshire Ave	617	New Hampshire Ave	0.12	0.06	B21-02453.4	Private	Cisterns and Rain Barrels	0.01	-76.28823781	36.88894809	Yes	7/18/2022	Active	JL56
Single Family - 617 New Hampshire Ave	617	New Hampshire Ave	0.12	0.06	B21-02453.3	Private	Cisterns and Rain Barrels	0.01	-76.28824571	36.888891	Yes	7/18/2022	Active	JL56
Single Family - 617 New Hampshire Ave	617	New Hampshire Ave	0.12	0.06	B21-02453.5	Private	Infiltration Practices	0.00	-76.28815122	36.88890934	Yes	7/18/2022	Active	JL56
Single Family - 617 New Hampshire Ave	617	New Hampshire Ave	0.12	0.06	B21-02453.1	Private	Cisterns and Rain Barrels	0.01	-76.28817904	36.88883795	Yes	7/18/2022	Active	JL56
3011 E. Oceanview Ave	3011	E. Oceanview Ave	0.17	0.06	B22-00732	Private	Infiltration Practices	0.11	-76.20503537	36.93264865	Yes	1/30/2023	Active	CB26
3021 E. Oceanview Ave	3021	E. Oceanview Ave	0.17	0.06	B22-01112.1	Private	Infiltration Practices	0.11	-76.20490284	36.93261029	Yes	1/30/2023	Active	CB26
Single Family Home	2612	Pretty Lake Ave	0.14	0.05	B22-03124.1	Private	Infiltration 1	0.09	-76.210283	36.931613	Yes	9/8/2023	Active	CB26
SIngle Family Home	2616	Pretty Lake Ave	0.14	0.05	B22-03125.1	Private	Infiltration 1	0.09	-76.210184	36.931544	Yes	9/8/2023	Active	CB26
Single Family - Chesapeake Blvd	8216	Chesapeake Blvd	0.17	0.05	B22-03226.1	Private	Infiltration Practices	0.03	-76.24206822	36.92085154	Yes	6/12/2023	Active	CB26
Single Family - Chesapeake Blvd	8216	Chesapeake Blvd	0.17	0.05	B22-03226.2	Private	Infiltration Practices	0.03	-76.24207404	36.92089553	Yes	6/12/2023	Active	CB26
SF Pool Site Plan	1426	W Ocean View Ave # A	0.23	0.14	B23-00568.1	Private	Infiltration Practices	0.03	-76.29207	36.967689	Yes	1/30/2024	Active	CB26
John's Brothers Inc. Parking Lot and Wash Building	1384	Ingleside Road	3.70	2.53	BROTHERS.1	Private	Grass Channel	0.29	-76.24261307	36.86303561	No	4/17/1997	Active	JL54
Filterra	3988	OMOHUNDRO AVENUE	0.00	0.00	ColPlFlt1.1	Public	Manufactured Treatment Device	0.07	-76.28255087	36.88303625	No	1/2/2013	Active	JL56
Filterra	3988	OMOHUNDRO AVENUE	0.00	0.00	ColPlFlt1.2	Public	Manufactured Treatment Device	0.06	-76.28266244	36.88305749	No	1/2/2013	Active	JL56
Filterra	428	CAROLINA AVENUE	0.00	0.00	ColPlFlt2.1	Public	Manufactured Treatment Device	0.12	-76.30350478	36.87676824	No	1/1/2014	Active	JL54
Filterra	418	VIRGINIA AVENUE	0.00	0.00	ColPlFlt3.1	Public	Manufactured Treatment Device	0.16	-76.28579005	36.88134074	No	1/2/2013	Active	JL56
Filterra	400	37TH STREET	0.00	0.00	ColPlFlt4.1	Public	Manufactured Treatment Device	0.08	-76.28577705	36.8797966	No	1/7/2013	Active	JL56
Filterra	325	36TH STREET	0.00	0.00	ColPlFlt5.1	Public	Manufactured Treatment Device	0.12	-76.2863653	36.87899172	No	1/31/2013	Active	JL56
Givens Enterprise	3510	County Street	3.86	1.83	GIVENS.1	Private	Grass Channel	2.01	-76.25145867	36.88242161	Yes	1/19/1999	Active	JL54
Glenrock SFR	462	Frizzell Ave	1.26	0.51	Glenrock SFR.1	Private	Grass Channel	1.26	-76.20312389	36.84898931	No	11/24/2015	Active	JL54
Heco Slings Corporation Building Addition	4570	Progress Road	1.29	0.73	HECO.1	Private	Detention Basin	0.84	-76.23091371	36.8663066	Yes	7/24/1997	Active	JL54
Herbert St Subdivision	3214	HERBERT STREET	0.68	0.33	Herbert St. Sub. In	Private	Grass Channel	0.08	-76.22960126	36.88277818	Yes	9/28/2017	Active	JL56
Herbert St Subdivision	3210	Herbert Street	0.68	0.33	Herbert St. Sub. In	Private	Grass Channel	0.08	-76.22953173	36.88270057	Yes	9/28/2017	Active	JL56
Herbert St Subdivision	3206	Herbert Street	0.68	0.33	Herbert St. Sub. In	Private	Grass Channel	0.08	-76.22961566	36.88295118	Yes	9/28/2017	Active	JL56
Herbert St Subdivision	3202	Herbert Street	0.68	0.33	Herbert St. Sub. In	Private	Grass Channel	0.08	-76.22965219	36.88307972	Yes	9/28/2017	Active	JL56
HRT Transfer Military Circle	880	N MILITARY HIGHWAY	0.14	0.09	HRT Transfer Milit	Private	Permeable Pavement	0.00	-76.20341712	36.85274312	No	12/4/2013	Active	JL54
HRT Newtown Park and Ride	120	BANGOR AVENUE	3.70	2.60	Light Rail.1	Private	Extended Detention Basin	3.70	-76.18926631	36.84147398	No	5/15/2011	Active	JL54
Magnolia Cove Regional BMP	5282	Barharbor Drive	1.85	0.57	MAGBMP.1	Public	Detention Basin	1.85	-76.22590226	36.84976094	No	11/12/1995	Active	JL54
Norfolk Commerce Pond #2	5342	ROBIN HOOD ROAD	0.00	0.00	S10.1	Private	Wet Pond	28.35	-76.22274607	36.8799906	No	6/18/2001	Active	JL56
LaValette Living Shoreline		LaValette Kayak Launch Shoreline	0.51	0.00	S100.1	Public	Shoreline Management	0.05	-76.2752411	36.88093456	No	1/1/2016	Active	JL56
LaValette Living Shoreline		LaValette Kayak Launch Shoreline	0.51	0.00	S100.2	Public	Shoreline Management	0.06	-76.27496024	36.88076826	No	1/1/2016	Active	JL56
LaValette Living Shoreline		LaValette Kayak Launch Buffer	0.51	0.00	S100.3	Public	Forest Buffer More Than 35ft Wide	0.19	-76.27519539	36.88072203	No	12/16/2016	Active	JL56
Lafayette Park Basin	3500	GRANBY STREET	0.00	0.00	S101.1	Public	Detention Basin	0	-76.2797819	36.87670136		1/1/2004	Active	JL56
Haven Creek Pathway	300	Llewellyn Avenue	0.69	0.00	S102.1	Public	Shoreline Management	0.00	-76.28365981	36.88533785	No	5/1/2012	Active	JL56
Ray & Joan Krock Center	1341	BALLENTINE BOULEVARD	8.25	3.94	S103.1	Public	Wet Pond	3.47	-76.24964721	36.8569367	No	10/23/2014	Active	JL56
MCNUTT COURT POND		McNutt Court	0.00	0.00	S105.1	Public	Detention Basin	0.00	-76.23707834	36.87933827	No	1/1/2004	Active	JL56
MCNUTT COURT POND		McNutt Court	0.00	0.00	S105.2	Public	Detention Basin	0.00	-76.23590951	36.87901206	No	1/1/2004	Active	JL56
Utilities Combined Ops	1316	Ballentine Blvd	0.00	0.00	S106.1	Public	Extended Detention Basin	0.00	-76.24753231	36.85636227	No	1/1/2004	Active	JL54
Utilities Combined Ops	1316	Ballentine Blvd	0.00	0.00	S106.2	Public	Extended Detention Basin	0.00	-76.24758206	36.85693559	No	1/1/2004	Active	JL54
Walters Drive Living Shoreline	8179	Walters Drive	0.56	0.00	S108.1	Public	Shoreline Management	7.32	-76.201612	36.926041	No	5/17/2024	Active	CB26

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Highland Park Living Shoreline	841	W 51st St	0.05	0.00	S109.1	Public	Shoreline Management	0.00	-76.297188	36.889345	No	10/31/2024	Active	JL56
Norfolk Commerce Pond #3	2416	ALMEDA AVENUE	0.00	0.00	S11.1	Public	Detention Basin	28.35	-76.21285375	36.87895524	No	1/1/2001	Active	JL56
Granby Park Living Shoreline	100	Willow Wood Dr	0.05	0.00	S110.1	Public	Shoreline Management	6.04	-76.278552	36.889896	No	10/31/2024	Active	JL56
Carwash Retrofit	2233	McKann Ave	1.55	0.59	S111.1	Public	Manufactured Treatment Device	0.00	-76.254515	36.861785	No	2/4/2025	Active	JL56
Silver Lake-Duck Pond	517	Duck Pond Road	0.00	0.00	S14.1	Public	Wet Pond	74.35	-76.22018984	36.84865961	No	1/1/1995	Active	JL54
Meadow Lake	5442	Bayberry Drive	0.00	0.00	S15.1	Public	Wet Pond	193.10	-76.22117029	36.85138968	No	1/1/1995	Active	JL54
Ballentine Elementary School Lake	3000	Dana Street	0.00	0.00	S2.1	Public	Wet Pond	179.83	-76.25272699	36.86454926	No	1/1/1995	Active	JL56
RiverStar Homes Bioretention	3123	LUXEMBOURG AVENUE	1.60	0.70	S69.1	Public	Bioretention Basins	1.60	-76.26971106	36.87897361	No	2/28/2014	Active	JL56
Stormwater Pump Station 12	8701	Hampton Blvd	5.69	4.45	S70.1	Public	Manufactured Treatment Device	5.69	-76.31835455	36.93143977	No	1/1/2010	Active	JL57
Sewells Point GC Entrance	660	Ruthven Road	0.28	0.26	S71.2	Public	Detention Basin	0.14	-76.28696451	36.92052448	No	1/1/2017	Active	JL57
Sewells Point GC Entrance	660	RUTHVEN ROAD	0.28	0.26	S71.1	Public	Detention Basin	0.14	-76.28659254	36.9205704	No	1/1/2017	Active	JL57
Continous Flow Intersection	1469	N MILITARY HIGHWAY	31.05	24.96	S72.1	Public	Extended Detention Basin	14.48	-76.2116927	36.87428575	No	12/15/2020	Active	JL54
Lake Scott	5906	McGinnis Circle	0.00	0.00	S8.1	Public	Wet Pond	15.89	-76.2050427	36.83334605	No	1/1/1995	Active	JL54
Norfolk Commerce Pond #1	5300	ROBIN HOOD ROAD	0.00	0.00	S9.1	Private	Wet Pond	28.35	-76.22519181	36.87949306	No	6/28/2001	Active	JL56
Cape Henry Filterra	2800	CAPE HENRY AVENUE	0.22	0.22	SCHF.1	Public	Manufactured Treatment Device	0.22	-76.25272906	36.86067961	No	5/2/2014	Active	JL56
Annetta M. Lane Apartments	2734	Gate House Road	0.81	0.53	T100.1	Private	Detention Basin	0.53	-76.25648781	36.84996854	Yes	9/13/1994	Active	JL54
BP Gas Station	3210	Chesapeake Boulevard	0.56	0.47	T106.1	Private	Infiltration Practices	0.42	-76.25247121	36.87503029	Yes	9/27/1994	Active	JL56
Norfolk Public Schools Transportation Operations	5555	Raby Road	9.95	8.06	T107.1	School	Detention Basin	9.95	-76.21698209	36.8572684	No	10/7/1994	Active	JL54
9501 8th Bay Street	9501	8th Bay Street	0.35	0.04	T109.1	Private	Vegetated Filter Strip	0.00	-76.20952884	36.92956152	Yes	1/5/1995	Active	CB26
Bank Street Baptist Church Parking Lot	7036	Chesapeake Boulevard	1.65	0.93	T111.1	Private	Permeable Pavement	1.65	-76.2393198	36.90752675	Yes	3/1/2000	Active	CB26
Macedonia Christian Church	1426	Marshall Avenue	0.51	0.31	T116.1	Private	Detention Basin	0.21	-76.26340523	36.85912958	Yes	2/21/1995	Active	JL56
Saesoon Presb. Church	5135	Stanart Street	2.80	0.70	T119.1	Private	Detention Basin	1.40	-76.22529738	36.85413251	Yes	2/2/1995	Active	JL54
Saesoon Presb. Church	5135	Stanart Street	2.80	0.70	T119.2	Private	Detention Basin	1.40	-76.22584958	36.85453311	Yes	2/2/1995	Active	JL54
BJ's Wholesale Warehouse	5820	E VIRGINIA BEACH BOULEVARD	11.20	10.34	T121.1	Private	Wet Pond	12.39	-76.20579801	36.85807242	Yes	9/19/1994	Active	JL54
Davita Dialysis Center	962	Norfolk Square	1.73	1.47	T122.1	Private	Infiltration Practices	1.73	-76.23450518	36.85382775	Yes	7/25/1994	Active	JL54
Lake Whitehurst Harvesting Facility	7601	Leafwood Drive	0.43	0.24	T125.1	Public	Detention Basin	0.43	-76.20879341	36.9070073	No	9/7/1994	Active	CB26
Rite Aid	1101	E Little Creek Road	0.91	0.74	T136.1	Private	Detention Basin	0.91	-76.24086395	36.91373395	Yes	6/8/2001	Active	CB26
Warehouse	1141	Lance Road	0.50	0.34	T146.1	Private	Grass Channel	0.01	-76.21548231	36.86162232	Yes	11/23/1994	Active	JL54
Contel Cellular Tower	424	W Government Avenue	0.24	0.07	T150.1	Public	Infiltration Practices	0.24	-76.2633194	36.95632109	Yes	11/2/1994	Active	JL57
Elm Court Development	915	Elm Court	5.47	1.69	T153.1	Private	Detention Basin	5.47	-76.23533766	36.84865932	Yes	4/12/1996	Active	JL54
Elm Court Development	924	ELM COURT	5.47	1.69	T153.2	Public	Infiltration Practices	5.47	-76.2343118	36.84905076	No	4/12/1996	Active	JL54
The Anchorage-South Hampton Roads Support Housing	112	Cromwell Parkway	4.58	2.09	T158.1	Private	Detention Basin	0.51	-76.27173617	36.91278928	Yes	1/1/1995	Active	JL56
711	774	W Little Creek Road	0.73	0.48	T161.1	Private	Infiltration Practices	0.73	-76.28925863	36.91645014	Yes	8/22/1995	Active	JL57
Contel Cellular Tower	416	W 24th Street	0.18	0.04	T170.1	Private	Grass Channel	0.18	-76.28960441	36.87128647	Yes	5/4/1995	Active	JL56
Shiloh Baptist Church Parking Lot	745	Park Avenue	2.32	1.91	T173.1	Private	Detention Basin	1.16	-76.27054354	36.84789942	Yes	1/1/1997	Active	JL54
Shiloh Baptist Church Parking Lot	745	Park Avenue	2.32	1.91	T173.2	Private	Detention Basin	2.32	-76.27045329	36.84799107	Yes	1/1/1997	Active	JL54
Shiloh Baptist Church Parking Lot	745	Park Avenue	2.32	1.91	T173.4	Private	Detention Basin	1.16	-76.27004538	36.84844206	Yes	1/1/1997	Active	JL54
Shiloh Baptist Church Parking Lot	745	Park Avenue	2.32	1.91	T173.3	Private	Detention Basin	1.16	-76.27012409	36.84833862	Yes	1/1/1997	Active	JL54
Shiloh Baptist Church Parking Lot	745	Park Avenue	2.32	1.91	T173.5	Private	Detention Basin	1.16	-76.27006927	36.8473264	Yes	1/1/1997	Active	JL54
Allied Systems	2224	Springfield Avenue	2.47	1.81	T178.1	Private	Extended Detention Basin	0.42	-76.25133807	36.83531761	Yes	3/16/1995	Active	JL54
Jack & Jill Ice Cream Co.	7816	N Military Highway	0.88	0.75	T188.1	Private	Infiltration Practices	0.88	-76.23696688	36.91448795	Yes	1/1/2000	Active	CB26
Ted Lansing Corporation	3644	Village Avenue	3.25	2.07	T210.1	Private	Detention Basin	3.25	-76.23980448	36.86013823	Yes	11/14/1995	Active	JL54
Bay Oaks Place Extension NRHA	2318	Bay Oaks Place	0.36	0.23	T212.1	Public	Infiltration Practices	0.23	-76.21175789	36.9351734	No	4/29/1995	Active	CB26
Electrical Equipment Company	3798	Village Avenue	2.82	2.13	T214.1	Private	Wet Pond	2.82	-76.23706327	36.86088934	Yes	6/27/1995	Active	JL54
Norfolk Fitness and Wellness Center	7300	Newport Avenue	0.99	0.53	T217.1	Public	Detention Basin	0.99	-76.2766435	36.9118788	Yes	7/28/1995	Active	JL56
Chrysler Museum - Gallery Project	245	W Olney Road	0.16	0.16	T222.1	Private	Infiltration Practices	0.16	-76.29290152	36.85685382	Yes	2/25/1997	Active	JL56
Robin Hood Road Parking Lot	5505	Robin Hood Road	0.78	0.72	T223.1	Private	Detention Basin	0.79	-76.21604548	36.88081896	Yes	10/15/1995	Active	JL54
Norfolk Tent Company	836	Poplar Hall Drive	1.12	0.55	T229.1	Private	Detention Basin	0.72	-76.19727002	36.85366979	Yes	6/22/1995	Active	JL54
Autumn Care	1401	Halstead Avenue	4.63	2.40	T23.1	Private	Detention Basin	4.63	-76.22481063	36.86715019	Yes	2/3/1995	Active	JL54
Pretty Lake Estates - Lot 11	9520	8th Bay Street	0.17	0.05	T236.1	Private	Vegetated Filter Strip	0.00	-76.20875993	36.93015594	No	10/1/1995	Active	CB26
Pretty Lake Estates - Lot 14	9532	8th Bay Street	0.17	0.05	T237.1	Private	Vegetated Filter Strip	0.00	-76.20857787	36.93054398	No	11/3/1997	Active	CB26
Abyssinia Baptist Church Parking Lot	2816	Colley Avenue	0.17	0.17	T245.1	Private	Infiltration Practices	0.17	-76.29466246	36.87649499	Yes	1/1/1996	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Super KMart	6101	N Military Highway	24.68	18.75	T249.1	Private	Wet Pond	24.68	-76.22808323	36.89537238	Yes	10/25/1995	Active	CB26
First Pentecostal Church-Building and Parking Lot	1430	WILSON ROAD	0.17	0.06	T250.1	Private	Infiltration Practices	0.12	-76.26586114	36.82875276	Yes	10/9/2000	Active	JL54
First Pentecostal Church-Building and Parking Lot	1430	WILSON ROAD	0.17	0.06	T250.2	Private	Infiltration Practices	0.12	-76.2659311	36.82865055	Yes	10/9/2000	Active	JL54
First Pentecostal Church-Building and Parking Lot	1430	WILSON ROAD	0.17	0.06	T250.3	Private	Infiltration Practices	0.12	-76.26558002	36.82813934	Yes	10/9/2000	Active	JL54
First Pentecostal Church-Building and Parking Lot	1430	WILSON ROAD	0.17	0.06	T250.4	Private	Infiltration Practices	0.12	-76.26564755	36.82803945	Yes	10/9/2000	Active	JL54
Covan Building Addition	3325	Croft Street	0.86	0.64	T251.1	Private	Detention Basin	0.86	-76.22174249	36.88473862	Yes	5/24/1995	Active	CB26
Zap Tax	325	E Bayview Boulevard	0.57	0.21	T257.1	Private	Infiltration Practices	0.21	-76.25540957	36.93246416	Yes	1/1/1997	Active	CB26
8570 Chesapeake Blvd. (18 unit apartments)	8570	Chesapeake Boulevard	0.76	0.49	T275.1	Private	Infiltration Practices	0.38	-76.24394849	36.93237625	Yes	1/10/1996	Active	CB26
8570 Chesapeake Blvd. (18 unit apartments)	8570	Chesapeake Boulevard	0.76	0.49	T275.2	Private	Infiltration Practices	0.38	-76.24340534	36.93241699	Yes	1/10/1996	Active	CB26
NPD 2nd Prencinct Training Center	2500	N Military Highway	8.00	4.40	T276.1	Public	Wet Pond	6.15	-76.20952772	36.8801367	No	1/4/1996	Active	CB26
O' Reilly Auto Parts	3212	Tidewater Drive	0.97	0.97	T278.1	Private	Infiltration Practices	0.94	-76.26298237	36.87798785	Yes	2/16/1996	Active	JL56
Piedmont Aviation Hanger - International Airport	6170	Miller Store Road	0.55	0.55	T281.1	Private	Extended Detention Basin	0.55	-76.20219637	36.88625088	No	7/24/1996	Active	CB26
Cullifer Construction Company	864	W 40th Street	0.12	0.08	T282.1	Private	Infiltration Practices	0.12	-76.29771794	36.88145295	Yes	3/19/1996	Active	JL56
Department of Homeland Security Building	5280	Henneman Drive	2.51	1.26	T284.1	Private	Detention Basin	2.51	-76.22338936	36.87581559	Yes	3/28/1996	Active	JL54
Commonwealth Building Materials	401	Naval Base Road	0.69	0.69	T285.1	Private	Infiltration Practices	0.69	-76.26191392	36.90984152	Yes	1/2/1997	Active	JL57
Target Store	1245	N Military Highway	21.60	16.35	T286.1	Private	Wet Pond	17.10	-76.2140762	36.86577729	No	3/4/1996	Active	JL54
Sarah Lee Baker Perennial Garden	6700	Azalea Garden Road	0.00	0.00	T288.1	Private	Infiltration Practices	0.00	-76.20086872	36.9025201	No	8/26/1991	Active	CB26
Townhouses	7922	Van Patten Road	0.05	0.03	T291.1	Private	Infiltration Practices	0.05	-76.25512315	36.91772843	Yes	8/26/1996	Active	JL56
U-Haul Center	5609	Raby Road	0.06	0.06	T293.1	Private	Infiltration Practices	0.06	-76.21429558	36.85822658	Yes	3/26/1996	Active	JL54
Little Creek East Shopping Center	3841	E Little Creek Road	1.66	1.33	T297.1	Private	Detention Basin	1.66	-76.19681893	36.9177987	Yes	12/11/1996	Active	CB26
Auxiliary Systems	2401	Church Street	2.23	1.92	T309.1	Private	Grass Channel	1.56	-76.27971977	36.86770839	Yes	3/18/1996	Active	JL56
Booker T. Washington High School & Lake Taylor H	1111	Park Ave	12.38	2.03	T315.2	School	Manufactured Treatment Device	0.34	-76.27078935	36.8545669	Yes	1/1/1997	Active	JL54
Booker T. Washington High School & Lake Taylor H	1384	Kempsville Road	35.84	2.87	T315.1	School	Manufactured Treatment Device	0.71	-76.20019631	36.86833351	Yes	10/29/1996	Active	JL54
Signature Printing	889	Poplar Hall Drive	0.62	0.04	T317.1	Private	Infiltration Practices	0.62	-76.19878547	36.85426643	No	3/27/1996	Active	JL54
Signature Printing	889	Poplar Hall Drive	0.62	0.04	T317.2	Private	Grass Channel	0.31	-76.19871439	36.85427609	No	3/27/1996	Active	JL54
Navy Federal Credit Union	1530	International Boulevard	3.00	1.88	T326.1	Private	Detention Basin	3.00	-76.22733221	36.89628616	Yes	7/26/2001	Active	CB26
Winn Nursery	1201	E LIBERTY STREET	0.81	0.36	T330.1	Private	Detention Basin	0.81	-76.27716496	36.82475042	Yes	1/1/1998	Active	JL54
Safe Place Mini Storage	6137	Miller Store Road	1.32	1.14	T333.1	Private	Infiltration Practices	0.86	-76.20340155	36.88268549	Yes	8/21/1996	Active	CB26
Cottage Place Subdivision	1110	Cottage Place	0.12	0.11	T341.1	Public	Infiltration Practices	1.48	-76.23812724	36.9458652	No	2/18/1999	Active	CB26
New Hope Christian Community Church	3241	Brest Avenue	0.54	0.17	T343.1	Private	Infiltration Practices	0.54	-76.25767871	36.87795472	Yes	7/10/1996	Active	JL56
New Hope Christian Community Church	3241	Brest Avenue	0.54	0.17	T343.2	Private	Infiltration Practices	0.54	-76.25730857	36.87754278	Yes	7/10/1996	Active	JL56
Granby High School Renovations	7101	Granby Street	21.70	9.22	T345.1	School	Infiltration Practices	4.85	-76.27907209	36.90866384	Yes	2/29/2000	Active	JL56
Granby High School Renovations	7101	Granby Street	21.70	9.22	T345.2	School	Infiltration Practices	0.11	-76.27705741	36.90825759	Yes	2/29/2000	Active	JL56
Granby High School Renovations	7101	Granby Street	21.70	9.22	T345.3	School	Infiltration Practices	1.26	-76.27648073	36.90810234	Yes	2/29/2000	Active	JL56
Granby High School Renovations	7101	Granby Street	21.70	9.22	T345.4	School	Infiltration Practices	5.19	-76.27964248	36.90690952	Yes	2/29/2000	Active	JL56
Condo	9630	13th Bay Street	0.28	0.20	T349.1	Private	Infiltration Practices	0.25	-76.2021845	36.93163496	Yes	5/14/1997	Active	CB26
USAA Recreation Area	5800	Northampton Boulevard	1.37	0.00	T36.1	Private	Extended Detention Basin	1.37	-76.20369108	36.8787996	No	1/1/1999	Active	CB26
USAA Recreation Area	5800	Northampton Boulevard	1.37	0.00	T36.2	Private	Infiltration Practices	0.40	-76.20663591	36.8767964	Yes	6/1/2001	Active	CB26
Burning Bush Worship Center	405	Pendleton Street	0.41	0.28	T364.1	Private	Infiltration Practices	0.22	-76.28357409	36.83561438	Yes	1/1/1999	Active	JL56
Dairy Queen/Zero Subs	1520	Colley Avenue	0.32	0.19	T367.1	Private	Infiltration Practices	0.16	-76.29704067	36.86838339	No	3/31/1997	Active	JL56
Dairy Queen/Zero Subs	1520	Colley Avenue	0.32	0.19	T367.2	Private	Infiltration Practices	0.16	-76.2974563	36.86839845	No	3/31/1997	Active	JL56
Manteo Street and West Princess Road Townhouses	636	W Princess Anne Road	0.04	0.04	T370.1	Private	Infiltration Practices	0.04	-76.29668365	36.86498101	Yes	8/21/1996	Active	JL56
Strip Mall - JANAF	5950	E VIRGINIA BEACH BOULEVARD	1.76	1.12	T379.1	Private	Detention Basin	1.12	-76.20065497	36.85625809	Yes	9/11/1996	Active	JL54
Union Chapel A.M.E. Church	1200	Saint Julian Avenue	0.65	0.50	T38.1	Private	Infiltration Practices	0.22	-76.26659974	36.86083998	Yes	1/25/1996	Active	JL56
Union Chapel A.M.E. Church	1200	Saint Julian Avenue	0.65	0.50	T38.2	Private	Infiltration Practices	0.22	-76.26681164	36.86083569	Yes	1/25/1996	Active	JL56
Union Chapel A.M.E. Church	1200	Saint Julian Avenue	0.65	0.50	T38.3	Private	Infiltration Practices	0.22	-76.26702085	36.86127348	Yes	1/25/1996	Active	JL56
Enterprise Rent-A-Car	1361	E Little Creek Road	0.45	0.30	T382.1	Private	Infiltration Practices	0.45	-76.23480753	36.91565972	Yes	7/30/2001	Active	CB26
Mazzika Restaurant	4800	Colley Avenue	0.41	0.39	T4.1	Private	Infiltration Practices	0.13	-76.29497041	36.8876723	Yes	6/16/1993	Active	JL56

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
Dale's Train Station	5880	Poplar Hall Drive	1.32	1.15	T400	Private	Detention Basin	1.32	-76.20299248	36.84969439	Yes	1/1/1999	Active	JL54
HRT Station Wards Corner	7725	Granby Street	3.25	2.15	T402.1	Private	Detention Basin	0.08	-76.2739624	36.91830168	Yes	1/1/2000	Active	JL56
Woodlawn Memorial Gardens Funeral Home	6329	E VIRGINIA BEACH BOULEVARD	2.91	1.68	T409.1	Private	Detention Basin	1.96	-76.18737804	36.85363115	Yes	1/1/1997	Active	JL54
Woodlawn Memorial Gardens Funeral Home	6329	E VIRGINIA BEACH BOULEVARD	2.91	1.68	T409.2	Private	Detention Basin	1.96	-76.18757718	36.85321184	Yes	1/1/1997	Active	JL54
Fairlawn Recreation Center Addition	1014	KEMPSVILLE ROAD	3.50	1.21	T414.1	Public	Detention Basin	3.50	-76.19402455	36.85603918	No	1/1/1999	Active	JL54
Shell Station	2750	N MILITARY HIGHWAY	0.93	0.74	T416.1	Private	Detention Basin	0.89	-76.21549026	36.88510762	Yes	1/1/1998	Active	CB26
Doctor's Office	1902	Omohundro Avenue	0.63	0.53	T430.1	Private	Infiltration Practices	0.63	-76.28651525	36.86631487	Yes	6/12/1997	Active	JL56
Apartments Parking Lot	1601	Kingston Avenue	0.34	0.15	T435.1	Private	Infiltration Practices	0.10	-76.22929022	36.93954549	Yes	1/1/1999	Active	CB26
New Life Christian Center	3909	Pleasant Avenue	0.97	0.62	T446.1	Private	Detention Basin	0.98	-76.19491504	36.92837757	Yes	5/7/1998	Active	CB26
East Coast Brake Rebuilders	5812	Curlew Drive	1.50	0.88	T447.1	Private	Detention Basin	1.25	-76.20620124	36.8417038	No	7/25/1997	Active	JL54
Covenant Presbyterian Church	913	Covenant Street	0.56	0.56	T448.1	Private	Detention Basin	0.35	-76.26415893	36.85132608	Yes	3/20/1998	Active	JL54
Covenant Presbyterian Church	913	Covenant Street	0.56	0.56	T448.2	Private	Detention Basin	0.27	-76.2641482	36.85107711	Yes	3/20/1998	Active	JL54
L. Fisherman & Son Inc. Flooring Installation	5875	ADDERLEY STREET	0.64	0.44	T449.1	Private	Grass Channel	0.43	-76.20322138	36.84279829	Yes	10/28/1997	Active	JL54
Moran Towing of Virginia, Inc.	1901	Brown Avenue	0.03	0.03	T450.1	Private	Grass Channel	0.09	-76.27205606	36.84213238	Yes	1/1/1999	Active	JL54
Langley Federal Credit Union	7420	GRANBY STREET	0.15	0.07	T455.1	Private	Infiltration Practices	0.15	-76.27235044	36.91327253	Yes	1/1/1999	Active	JL56
Heritage Bank & Trust	4815	Colley Avenue	0.41	0.29	T457.1	Private	Infiltration Practices	0.08	-76.29560723	36.88781867	Yes	4/25/1997	Active	JL56
Heritage Bank & Trust	4815	Colley Avenue	0.41	0.29	T457.2	Private	Infiltration Practices	0.08	-76.29540545	36.88782165	Yes	4/25/1997	Active	JL56
Avis Rent A Car Expansion	3430	N Military Highway	2.91	2.65	T465.1	Private	Detention Basin	2.91	-76.21829853	36.88877392	Yes	1/1/2002	Active	CB26
Norfolk Botantical Gardens Production House	6700	Azalea Garden Road	1.62	0.30	T466.1	Public	Grass Channel	0.22	-76.19861075	36.90710546	Yes	1/1/1999	Active	CB26
Virginia Zoological Park, Phase I	3500	Granby Street	12.79	5.19	T473.1	Public	Sand Filter	6.52	-76.27580868	36.88028782	No	1/4/1993	Active	JL56
Helena Townhouses	1601	Helena Avenue	0.44	0.18	T474.1	Private	Infiltration Practices	0.22	-76.30501047	36.90991546	Yes	10/17/1994	Active	JL56
Norfolk Collegiate Lower School	5429	Tidewater Drive	8.81	2.80	T478.1	Private	Extended Detention Basin	3.61	-76.2615411	36.88804668	Yes	1/1/1999	Active	JL56
Family Dollar	6130	Chesapeake Boulevard	2.13	0.87	T486.1	Private	Extended Detention Basin	1.43	-76.2376909	36.8903056	No	2/10/1999	Active	JL56
Ford Motor Company Body Shop & Final Area Addition	2424	Ford Drive	0.50	0.50	T487.1	Private	Detention Basin	0.50	-76.25258253	36.83100661	No	1/1/1998	Active	JL54
Landmark Avaiation	6101	BURTON STATION ROAD	1.64	1.58	T498.1	Private	Extended Detention Basin	1.64	-76.19799534	36.88655339	Yes	1/22/2002	Active	CB26
	1434	Bay View Blvd	3.00	0.80	T505.1	Public	Infiltration Practices	1.44	-76.2359705	36.93490561	No	1/1/1999	Active	CB26
Bay Oaks Place	3701	Bay Oaks Place	4.16	2.45	T509.1	Public	Infiltration Practices	4.83	-76.19740091	36.93147577	No	5/12/2000	Active	CB26
Rite Aid Regional Office	5315	HENNEMAN DRIVE	0.75	0.50	T516.1	Private	Infiltration Practices	0.75	-76.22193871	36.87583392	No	8/1/2001	Active	JL54
Bayview Elementary School Addition / Renovation	1434	E Bayview Boulevard	0.66	0.43	T517.1	School	Infiltration Practices	2.89	-76.23629683	36.9361962	No	1/1/1999	Active	CB26
Norfolk Public Health Center	855	W Brambleton Avenue	3.64	3.06	T522.1	Public	Infiltration Practices	3.64	-76.30449335	36.85912547	No	1/1/1999	Active	JL56
Walter H. Taylor Elementary School	1410	Claremont Avenue	4.03	1.50	T524.1	School	Infiltration Practices	0.40	-76.30457451	36.86945346	Yes	8/20/2001	Active	JL56
Walter H. Taylor Elementary School	1410	Claremont Avenue	4.03	1.50	T524.2	School	Infiltration Practices	0.24	-76.30417458	36.86927204	Yes	8/20/2001	Active	JL56
Walter H. Taylor Elementary School	1410	Claremont Avenue	4.03	1.50	T524.3	School	Infiltration Practices	0.38	-76.30404212	36.8693581	Yes	8/20/2001	Active	JL56
Beekman Street & Cape Henry Avenue	1557	Beekman Street	1.30	0.05	T527.1	Private	Infiltration Practices	0.16	-76.22304068	36.87385234	No	1/1/2000	Active	JL54
Tabernacle Church	7000	Granby Street	10.99	7.47	T537.1	Private	Extended Detention Basin	7.14	-76.27337779	36.90366723	Yes	8/27/2002	Active	JL56
Calvert Square Community Center Improvements	900	Bagnall Road	2.50	0.55	T540.1	Public	Infiltration Practices	0.55	-76.27639517	36.85386295	No	1/1/1999	Active	JL56
Home Depot, Broad Creek Crossing	1261	N Military Highway	23.92	14.52	T548.1	Private	Wet Pond	22.70	-76.2148602	36.86679557	Yes	12/18/1998	Active	JL54
Central Brambleton	1231	Booth Street	0.00	0.00	T559.1	Public	Wet Pond	57.02	-76.2710664	36.85153351	No	12/3/1998	Active	JL56
Duplex Dudley Avenue - Lot "F"	709	Dudley Avenue	0.28	0.07	T56.1	Private	Infiltration Practices	0.28	-76.24699011	36.94274505	Yes	12/21/1994	Active	CB26
Park Place Central	601	35th Street	0.26	0.15	T566.1	Private	Detention Basin	0.27	-76.2907451	36.87790692	Yes	8/2/2001	Active	JL56
Lot E Bay Oaks Place		E Ocean View Avenue	0.17	0.06	T571.1	Private	Infiltration Practices	0.04	-76.21246633	36.93551839	No	1/1/2000	Active	CB26
Fire Station	7924	Camellia Road	0.80	0.30	T574.1	Public	Grass Channel	0.05	-76.19990435	36.91856412	Yes	1/1/1999	Active	CB26
Kramer Tire	1371	Azalea Garden Road	3.10	2.47	T577.1	Private	Detention Basin	1.11	-76.23598502	36.86511688	Yes	9/17/1998	Active	JL54
Bay Oaks Place (NRHA)	2301	Bay Oaks Place	1.14	0.91	T58.1	Public	Infiltration Practices	0.89	-76.21158496	36.93497904	Yes	12/29/1994	Active	CB26
First Va Bank of Tidewater	2222	E Little Creek Road	2.35	1.70	T589.1	Private	Wet Pond	2.35	-76.22149036	36.9161122	Yes	4/19/2000	Active	JL56
Amelia Building at Koger Center	885	Kempsville Road	10.71	8.00	T591.1	Private	Wet Pond	9.70	-76.19494723	36.85361398	Yes	6/11/1998	Active	JL54
Mount Pleasant Baptist Church Parking Lot	944	Baltimore Street	0.25	0.18	T593.1	Private	Detention Basin	0.27	-76.29168591	36.91695477	Yes	7/13/1999	Active	JL57
United Way	2515	Walmer Avenue	1.55	1.02	T598.1	Private	Detention Basin	1.29	-76.22481362	36.87738186	Yes	12/13/1999	Active	JL54
Dr. Hamlin Parking Lot	1806	Hampton Boulevard	0.30	0.25	T61.1	Private	Detention Basin	0.30	-76.30091247	36.87058867	Yes	9/8/1994	Active	JL56
Duplex	6400	Chesapeake Boulevard	0.13	0.06	T612.1	Private	Infiltration Practices	0.13	-76.23843119	36.8967023	Yes	2/29/2000	Active	CB26

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Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
H.B. Hunter Parking Lot	2814	Cromwell Road	1.97	1.92	T614.1	Private	Infiltration Practices	0.66	-76.25109121	36.8730606	Yes	1/1/1999	Active	JL56
H.B. Hunter Parking Lot	2814	Cromwell Road	1.97	1.92	T614.2	Private	Infiltration Practices	0.66	-76.25102684	36.87275805	Yes	1/1/1999	Active	JL56
H.B. Hunter Parking Lot	2814	Cromwell Road	1.97	1.92	T614.3	Private	Infiltration Practices	0.66	-76.25091418	36.87233106	Yes	1/1/1999	Active	JL56
BB&T	131	W Ocean View Avenue	0.53	0.41	T616.1	Private	Infiltration Practices	0.40	-76.25257637	36.95506439	Yes	3/6/2000	Active	CB26
Mariner's Watch Apartments - Phase 1	740	Mariners Way	7.22	3.32	T627.1	Private	Infiltration Practices	0.56	-76.24867722	36.93937184	Yes	4/1/1999	Active	CB26
Mariner's Watch Apartments - Phase 1	740	Mariners Way	7.22	3.32	T627.2	Private	Infiltration Practices	0.42	-76.24723406	36.93911459	Yes	6/5/2002	Active	CB26
Mariner's Watch Apartments - Phase 1	740	Mariners Way	7.22	3.32	T627.3	Private	Infiltration Practices	1.88	-76.25093406	36.93878159	Yes	6/25/2002	Active	CB26
Applebee's - Janaf Shopping Center	5750	E VIRGINIA BEACH BOULEVARD	1.44	1.00	T64.1	Private	Detention Basin	0.91	-76.20775835	36.85725747	No	1/1/1995	Active	CB26
Willoughby Bluff Condos	264	W Ocean View Avenue	0.09	0.06	T643.1	Private	Infiltration Practices	0.09	-76.25538086	36.9575311	Yes	5/2/2000	Active	JL57
Costco Gas Station	850	Glenrock Road	1.51	1.29	T644	Private	Manufactured Treatment Device	1.24	-76.19978325	36.8507337	Yes	12/2/1999	Active	JL54
Combined McKann Ave. Facility	2205	McKann Avenue	4.22	4.01	T650.1	Public	Wet Pond	4.22	-76.25557403	36.86179494	Yes	1/1/1999	Active	JL56
Combined McKann Ave. Facility	2205	MCKANN AVENUE	4.22	4.01	T650.3	Public	Manufactured BMP Systems	4.22	-76.25538563	36.86175198	Yes	1/1/1999	Active	JL56
Combined McKann Ave. Facility	2205	MCKANN AVENUE	4.22	4.01	T650.2	Public	Manufactured BMP Systems	4.22	-76.25571738	36.86169929	Yes	1/1/1999	Active	JL56
Cedar Grove Parking Lot	207	E Princess Anne Road	0.00	0.00	T66.1	Public	Detention Basin	10.36	-76.28657801	36.86015773	No	1/1/1994	Active	JL56
Todd Marine Electrical Supply	3411	Progress Road	1.47	1.05	T660.1	Private	Detention Basin	0.47	-76.24130116	36.86124772	Yes	1/29/1999	Active	JL54
Todd Marine Electrical Supply	3411	Progress Road	1.47	1.05	T660.2	Private	Detention Basin	0.30	-76.24166057	36.860855	Yes	1/29/1999	Active	JL54
Todd Marine Electrical Supply	3411	Progress Road	1.47	1.05	T660.3	Private	Detention Basin	0.20	-76.24145672	36.86049018	Yes	1/29/1999	Active	JL54
Calvert Square Site Improvements	900	Bagnall Road	0.00	0.00	T663.1	Public	Infiltration Practices	0.14	-76.27771068	36.85438197	No	1/1/1999	Active	JL56
Calz Pizza	728	E Bayview Boulevard	0.46	0.39	T678.1	Private	Grass Channel	0.24	-76.24499723	36.93411395	Yes	1/1/2000	Active	CB26
Pope Avenue Street Improvements	1740	Pope Avenue	2.90	1.20	T69.1	Public	Manufactured Treatment Device	2.34	-76.26696006	36.87396161	No	1/1/1996	Active	JL56
First Baptist Church of Lamberts Point	1268	38th Street	0.94	0.59	T698.1	Private	Infiltration Practices	0.59	-76.30427902	36.87995282	No	9/18/2002	Active	JL56
Liberty Tax Service	7931	Shore Drive	0.24	0.13	T699.1	Private	Grass Channel	0.19	-76.19317287	36.9192898	Yes	5/13/2004	Active	CB26
Pizzeria Uno	5700	E Virginia Beach Boulevard	2.05	1.73	T70.1	Private	Wet Pond	1.80	-76.2082553	36.85723637	Yes	1/1/1996	Active	JL54
Airport Terminal Expansion	2200	Norview Avenue	98.10	63.90	T704.1	Private	Wet Pond	13.10	-76.20635513	36.90048388	No	2/29/2000	Active	CB26
Bazemore's	1170	Lexan Avenue	0.83	0.63	T705.1	Private	Manufactured Treatment Device	0.39	-76.30287537	36.90055637	Yes	8/27/2001	Active	JL56
Plume Ln. Parking Garage	545	E PLUME STREET	0.87	0.90	T715.1	Public	Manufactured Treatment Device	0.87	-76.28675294	36.84629205	No	1/1/2000	Active	JL54
Riverside Commerce Center I	120	Corporate Boulevard	6.65	5.18	T719.1	Private	Wet Pond	6.65	-76.21422798	36.84117809	Yes	11/14/2000	Active	JL54
Glad Tidings Church	301	S NEWTOWN ROAD	10.00	2.63	T731.1	Private	Infiltration Practices	0.38	-76.19439738	36.83455528	Yes	1/1/2000	Active	JL54
Almeda Business Center	2500	Almeda Avenue	6.59	0.26	T744.1	Private	Grass Channel	6.59	-76.21353226	36.88025471	Yes	1/1/2000	Active	JL54
Airport Long Term Parking	2200	Norview Avenue	3.49	2.95	T746.1	Private	Grass Channel	1.12	-76.20341543	36.89588506	No	5/2/2000	Active	CB26
Cox Communications	4573	Village Avenue	0.08	0.06	T747.1	Private	Infiltration Practices	0.08	-76.23070057	36.86254388	Yes	1/1/2000	Active	JL54
Norfolk Academy	1585	Wesleyan Drive	65.00	1.56	T748.1	Private	Wet Pond	1.64	-76.19483994	36.87218514	No	4/1/2005	Active	JL54
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.1	Private	Infiltration Practices	0.14	-76.27181663	36.94300444	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.2	Private	Infiltration Practices	0.14	-76.26953005	36.94234311	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.3	Private	Infiltration Practices	0.14	-76.27021267	36.94209551	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.5	Private	Infiltration Practices	0.14	-76.27132847	36.94213088	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.6	Private	Infiltration Practices	0.14	-76.2720426	36.94156922	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.7	Private	Infiltration Practices	0.14	-76.27187832	36.93909957	Yes	2/3/1995	Active	JL57
Merrimac Landing Apartments (off site parking)	8807	Monitor Way	3.26	1.29	T75.9	Private	Infiltration Practices	0.14	-76.27451093	36.94177025	Yes	2/3/1995	Active	JL57
Turbo Wash Dry Cleaners	4311	Colley Avenue	0.23	0.12	T755.1	Private	Infiltration Practices	0.13	-76.29510489	36.88418529	Yes	2/28/2000	Active	JL56
Popeye's Chicken and Biscuits	5850	E VIRGINIA BEACH BOULEVARD	0.95	0.67	T766.1	Private	Detention Basin	0.30	-76.20399292	36.85619226	No	2/25/2000	Active	JL54
Division of Streets & Bridges	2233	Mckann Avenue	1.12	0.90	T768.1	Public	Manufactured Treatment Device	4.22	-76.25466731	36.86024164	No	1/1/2000	Active	JL56
Arcet Equipment Co.	304	E 25th Street	1.72	1.19	T769.1	Private	Manufactured Treatment Device	1.39	-76.28101559	36.86977757	Yes	12/12/2000	Active	JL56
Arcet Equipment Co.	304	E 25th Street	1.72	1.19	T769.2	Private	Grass Channel	0.33	-76.28164514	36.87032691	Yes	12/12/2000	Active	JL56
Excel Paving Corporation	1132	Harmony Road	0.30	0.25	T770.1	Private	Detention Basin	0.31	-76.21735186	36.86106193	Yes	5/10/2000	Active	JL54
Duplex	248	W Freemason Street	0.45	0.37	T776.1	Private	Infiltration Practices	0.05	-76.29318445	36.85224897	Yes	10/11/2000	Active	JL54
Duplex	248	W Freemason Street	0.45	0.37	T776.2	Private	Infiltration Practices	0.05	-76.29306174	36.85225273	Yes	10/11/2000	Active	JL56
Parking Lot	2129	Vincent Avenue	0.52	0.13	T792.1	Private	Infiltration Practices	0.52	-76.25106707	36.86064147	Yes	1/1/2001	Active	JL56
Greek Orthodox Church	7220	Granby Street	0.46	0.33	T86.1	Private	Grass Channel	0.14	-76.27325997	36.90875943	No	10/6/1994	Active	JL56

Active SWMF's - FY 25

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	Status	HUC 6
FBI Building - Riverside Corporate Center	150	CORPORATE BOULEVARD	4.04	2.56	T91.1	Private	Detention Basin	1.92	-76.21245989	36.83929103	No	2/14/1994	Active	JL54
FBI Building - Riverside Corporate Center	150	CORPORATE BOULEVARD	4.04	2.56	T91.2	Private	Wet Pond	1.92	-76.21343036	36.84001669	No	2/14/1994	Active	JL54
Barry's Performance Car Shop	2131	Cromwell Road	0.57	0.14	T93.1	Private	Infiltration Practices	0.57	-76.24874562	36.86173165	Yes	6/9/1994	Active	JL54
Barry's Performance Car Shop	2131	Cromwell Road	0.57	0.14	T93.2	Private	Infiltration Practices	0.12	-76.24848545	36.86175096	Yes	6/9/1994	Active	JL54
NRHA CMD Facility	910	Ballentine Boulevard	0.12	0.12	T99.1	Public	Infiltration Practices	0.12	-76.24512867	36.84931283	Yes	10/6/1994	Active	JL54
Volunteer Project Colley Bay Living Shoreline		51St Street & Killam Avenue	0.00	0.00	V1.1	Public	Shoreline Management	0.00	-76.29803148	36.88937708	No	5/1/2010	Active	JL56

Appendix VII

SOP 630

DEPARTMENT OF PUBLIC WORKS
Storm Water Pollution Prevention Protocol for the Maintenance of Roads, Streets & Parking Lots

DATE WRITTEN:	September 18, 2018
DATE REVISED:	April 21, 2025
PREPARED BY:	June Whitehurst, Storm Water Engineer
REVIEWED BY:	June Whitehurst, Storm Water Engineer; Maurice S. Gunn, Assistant City Engineer; Christina VanLear, Environmental Programs Manager
FILE PATH:	K:\0650 - Storm Water\Administrative\SOP's\Active\SOP 630 SW Pollution Prevention Protocol\SOP 630 P2 Maintenance of Roads, Streets, Parking Lots-2024 Revision.doc
REFERENCE:	MS4 Permit
DISTRIBUTION:	Public Works Operational Personnel

PURPOSE/OBJECTIVE:

To define guidelines, protocols, and procedures Operations staff will utilize to prevent pollutants from entering the storm water system from road, streets, and parking lot maintenance.

To ensure compliance with the requirements outlined under Par I.B.2.c)3 of the City's MS4 permit.

BACKGROUND:

The City of Norfolk is mandated by Federal and state law, as well as the City's MS4 Permit, VA0088650, to monitor and control pollutants in storm water discharges from the City storm water conveyances. Part I.B.2.c)3 of the MS4 permit requires the City to "…implement written protocols for permittee-maintained road, street, and parking lot maintenance…designed to minimize pollutant discharge." As part of the MS4 permit, general descriptions of pollution prevention requirements for maintenance of roads, streets, and parking lots are also covered under section 2.3 of the City's MS4 Program Plan.

RESPONSIBILITIES:

Department of Public Works, Division of Environmental Storm Water Management is the administrator of the MS4 VPDES Permit, VA0088650.

Department of Public Works, Division of Streets & Bridges oversees the maintenance and repair of roads and streets, and some parking lot maintenance.

SOP 630

DEPARTMENT OF PUBLIC WORKS
Storm Water Pollution Prevention Protocol for the Maintenance of Roads, Streets & Parking Lots

Environmental Staff ensures compliance with the VPDES MS4 permit associated with pollution prevention practices.

PROCEDURES:

Street Sweeping – The City has implemented an aggressive street sweeping program that prevents debris and pollutants from entering the storm water system from city-owned roads, streets, and parking lots. The sweeping schedule is listed below:

- Downtown business district – Swept daily 11pm – 6am, Sunday night through Friday morning.
- Signed areas are swept monthly.
- City-wide streets with curb and gutters (except downtown) – Swept quarterly Tuesday through Friday, with Monday as a make-up day.
- Underpasses and dead ends – Swept by hand to support the street sweeping efforts.
- NRHA communities – Signed NRHA communities are swept monthly. Non-signed communities are swept quarterly.
- Primary roads – Swept monthly during night operations.
- Special events – Cleanups occur immediately following parades, races, and other events.
- Municipal yards – Swept based on pollution prevention plans, usually either quarterly or twice per year.
- Norfolk Public School parking lots – Swept twice a year.
- City Parks parking lots – Swept twice per year.
- City Beach parking lots – Swet every 2 months.
- Other City parking lots – Swept on a special request basis.

Road, Street, and Parking Lot Maintenance

- Proper E&S measures are implemented per the City's E&S program.
- Illicit discharges and/or spills are identified and addressed upon discovery to prevent the spills from reaching the storm drains. See section 2.5 of the MS4 Program Plan for further details.
- Storage of bulk material in the field will be managed in a manner to prevent pollution to the storm drains. For small maintenance projects that do not require lay-down areas or formal E&S measures, bulk materials such as sand, dirt, etc. will be stored away from storm drains and in a manner that will prevent the loss of the material to the storm drain.
- Concrete chute waste water will be captured in a bag for proper disposal.
- Inlet protection will be installed during saw cutting activities of concrete roadways. Collection of excess waste water will occur where applicable.

Street sweeping will occur to collect dry materials associated with the operation.
- Inlet protection will be installed in areas where milling occurs.

Snow Activities
- Salt is stored at three location throughout the City: a salt dome at the McKann yard (2233 McKann Avenue); a salt dome behind 7530 Tidewater Drive (Walmart Supercenter); and inside the former Armory building (746 E. 29th Street).
- A 10,000 gallon brine tank is stored onsite at the McKann yard (2233 McKann Avenue).
- Staff will employ best management practices when the brine tank is in use to minimize amount of material on ground during loading vehicles with brine. Inlet protection will be installed by Streets and Bridges staff prior to use of the brine tank to eliminate the chance of polluting the storm water system.
- Urea-based deicing agents are never used.
- Brine is applied on bridges, overpasses, and arterials when conditions dictate its use. The brine residue gets diluted when the snow and ice melt.
- Street sweeping efforts are made to remove residual materials from roadways, streets, and parking lots following snow events.

Equipment Maintenance
- Pre-trip inspections are completed daily prior to vehicle and equipment usage to avoid spills/leaks while performing maintenance.
- Spill response equipment is stored on vehicles and equipment to quickly respond to spills and leaks.

Training
- Annual training is conducted for staff once per year and covers pollution prevention practices both in the field, as well as in the yard. Illicit discharge detection is covered as well as general spill response practices and good housekeeping.
- Annual 8-Hour Awareness Hazwoper training is performed for specific staff that respond to spills/leaks for proper cleanup efforts.

Bulk Material Storage at the Yard
- The McKann yard is covered by the MS-4 Permit. Best management practices are implemented throughout the yard to prevent sediment, oil and grease, and nutrients from discharging from the site.
- A Storm Water Pollution Prevention Plan (SWPPP) has been developed and implemented for the McKann yard. Outlined in the SWPPP are the

requirements for storage of bulk material associated with maintenance for roads, streets, and parking lots. Also outlined in the SWPPP are sweeping operations for the yard and proper measures that may be used to prevent sediment from entering the storm water system.

- Proper spill response equipment is kept at the yard to conduct chemical spill cleanups either in the yard or in the field.
- Chemicals are stored in a manner to prevent release to the storm water system.

Approved:

June Whitehurst, Storm Water Engineer
Public Works, Division of Environmental Storm Water Management

Maurice S. Gunn, Assistant City Engineer
Public Works, Division of Streets & Bridges

THE CITY OF NORFOLK

HIGH PRIORITY MUNICIPAL YARD STUDY



June Whitehurst,

Environmental Programs Manager

May 1, 2017

Introduction:

The City of Norfolk (City) is mandated by federal and state law, as well as the City's Municipal Separate Storm Sewer System (MS4), Virginia Pollutant Discharge Elimination System (VPDES) Permit, VA0088650 (effective July 1, 2016), to monitor and control pollutants in storm water discharges from City storm water conveyances. As outlined in Part I.B.2.i of the MS4 permit, the City is required to identify all City-owned high priority municipal facilities that have a high potential of discharging pollutants.

High priority municipal facilities are defined as those municipal yards that are owned and operated by the City which includes composting facilities, equipment storage and maintenance facilities, materials storage yards, pesticide storage facilities, public works yards, recycling facilities, salt storage facilities, solid waste handling and transfer facilities, and vehicle storage maintenance yards. A comprehensive analysis was conducted in Spring 2017 by the Department of Public Works, Division of Environmental Storm Water Management staff, to identify City-owned high-priority facilities that may require a separate VPDES industrial stormwater permit and/or a storm water pollution prevention plan (SWPPP). The analysis completed utilized a GIS table-top exercise, field verification, and Storm Water environmental staff professional knowledge of City operations. The initial list will be better refined throughout the 5-year permit term as comprehensive site evaluations are conducted and SWPPPs are developed.

High Priority Municipal Facility Analysis:

Facility parcel information was obtained from a layer within the City's GIS to locate all City-owned properties. The table-top analysis utilized the 2016 aerial photography to visually inspect each City-owned parcel. Specific parcel categories were excluded from the analysis, including vacant lots, office buildings, parking lots, streets, and sidewalks. During this exercise, a list of parcels that required additional field verification based on the nature of their business was compiled.

Initial field assessments of city facilities included public works yards, utilities yards, parks & forestry yards, facility maintenance, fleet maintenance, public schools, libraries, community centers, police stations, and fire stations. During the field assessment, the areas were inspected for the presence of equipment and/or material storage, outdoor stockpiles, bulk waste containers, above ground chemical storage tanks, and any other obvious pollution sources from standard operations. Table 1 outlines the facilities inspected, date inspected, and initial assessment as to whether it meets the requirements for the development of a SWPPP.

Table 1: City-owned Parcel Assessment for SWPPP Development

Site Name	Site Address	Date Assessed	High Priority SWPPP Requirement (Yes/No)
Facilities Management	2840 Dana Street	9/21/2016	Yes
Fleet Maintenance	1188 Lance Road	9/21/2016	Yes

Parks and Urban Forestry	2839 Dana Street	1/30/2017	Yes
Public Works Combined Ops	2233 McKann Avenue	N/A - VDPES Permit; SWPPP Already Developed	Yes
Public Works Waste Management	1176 Pineridge Road	N/A - VDPES Permit; SWPPP Already Developed	Yes
School Transportation Services	5555 Raby Road	9/23/2016	Yes
Utilities - Wastewater Combined Operations	1316 Ballentine Road	9/12/2016	Yes
Utilities Water Treatment - 37th Street	3719 Parker Avenue	9/20/2016	Yes
Utilities Water Treatment - Moores Bridges	6040 Water Works Road	9/21/2016	Yes
1st Precinct/Investigations/Records/EOC	3661 E Virginia Beach Blvd	9/8/2016	No
2nd Precinct / Training	2500 N Military Hwy	9/8/2016	No
Admin, environmental, lab and medical	830 South Hampton Ave	1/13/2017	No
Animal Management Center	5585 Sabre Road	8/26/2016	No
Attucks Theatre	1010 Church Street	8/18/2016	No
Azalea Gardens Middle School	7721 Azalea Garden Road	8/1/2016	No
Barrad Park	1136 Vista Street	8/18/2016	No
Barron F Black Branch Library	6700 E Tanners Creek Drive	8/2/2016	No
Bayview Elementary + Rec center	1434 E Bayview Blvd	8/1/2016	No
Berkley Campostella Early Childhood Center	1530 Cypress Street	8/31/2016	No
Berkley Community Park	903 South Main Street	8/26/2016	No
Blyden Branch Library	879 E Princess Anne Road	8/18/2016	No
Booker T Washington High School	111 Park Avenue	8/4/2016	No
Calcott Elementary School	137 E Westmont Ave	7/28/2016	No
Calvert Square early Childhood Center	975 Bagnale Road	8/23/2016	No
Camp Allen Elementary School	501 C Street	8/8/2016	No
Campostella Center	1130 Leake Street	8/16/2016	No
Campostella Elementary School	1106 Campostella Road	7/27/2016	No
Chesterfield Academy	2915 Westminster Ave	8/8/2016	No

Coleman Place Elementary School	2445 Palmyra Street	8/3/2016	No
Coronado School (Open campus)	1025 Widgeon Road	8/22/2016	No
Crossroads Rec Center + ES	7020 Tidewater Drive	8/5/2016	No
Diggs Town Park	1401 Melon Street	8/31/2016	No
Dream Keepers Academy-old building	2600 E Princess Anne Ave	8/4/2016	No
East Ocean View Community Center	9520 20th Bay Street	8/1/2016	No
Easton Preschool	6045 Curlew Drive	8/30/2016	No
Fairlawn Elementary School	1132 Wade Street	8/8/2016	No
Fairlawn Rec Center	1014 Kempsville Road	8/8/2016	No
Fire Station 1	736 Cecelia Street	8/23/2016	No
Fire Station 10	4100 E Virginia Beach Blvd	8/30/2016	No
Fire Station 11	3127 Verdun Court	8/18/2016	No
Fire Station 12	1650 W Little Creek Road	8/18/2016	No
Fire Station 13	176 Maple Avenue	8/26/2016	No
Fire Station 14	1460 Norview Ave	8/18/2016	No
Fire Station 16	7924 Camelia Road	8/22/2016	No
Fire Station 2	2501 Church Street	8/30/2016	No
Fire Station 7	1211 W 43rd Street	8/18/2016	No
Fire Station 9 and Training Center	115 Thole Street	8/22/2016	No
Fred Huette Center	1000 Botetourt Gardens	1/13/2017	No
Ghent Elementary School	200 Shirley Ave	8/8/2016	No
Granby Elementary School	7101 Newport Ave	8/5/2016	No
Granby High School	7101 Granby Street	8/5/2016	No
Granby Municipal Building	400 Granby Street	1/13/2017	No
Harrison Opera House	160 W Virginia Beach Blvd	1/13/2017	No
Horace C Downing Branch Library	555 E Liberty Street	8/26/2016	No
Human Services	741 Monticello Ave	1/13/2017	No
Huntersville Community Center	880 Goff Street	7/27/2016	No
Ingleside Elementary School	976 Ingleside Road	8/4/2016	No
Ingleside Rec Center	940 Ingleside Road	8/4/2016	No
Jacox Elementary School	1300 Marshall Ave	8/4/2016	No
James Blair Middle School	730 Spotswood Ave	8/8/2016	No
James Monroe Elementary	520 W 29th Street	8/9/2016	No
Janaf Branch Library	5900 E Virginia Beach Blvd	8/29/2016	No
Jordan-Newby Branch Library	961 Park Ave	8/4/2016	No

Lafayette Branch Library	1610 Cromwell Drive	8/3/2016	No
Lafayette Winona Middle School	1701 Alsace Ave	8/3/2016	No
Lake Taylor High School	1380 Kempsville Road	8/8/2016	No
Lake Taylor Middle School	1380 Kempsville Road	8/8/2016	No
Lake Taylor Transitional Care Hospital School	1309 Kempsville Road	8/29/2016	No
Lakewood Park and Athletics	1600 Willow Wood Drive	8/3/2016	No
Lamberts Point Community Center	1251 W 42nd Street	8/12/2016	No
Larchmont Branch Library	6525 Hampton Blvd	8/12/2016	No
Larchmont Elementary + Rec Center	1145 Bulling Ave	8/9/2016	No
Larrymore Elementary School	7600 Halprin Drive	8/9/2016	No
Lindenwood Elementary School	2700 Ludlow	7/27/2016	No
Little Creek Branch Library	7853 Tarpon Place	8/1/2016	No
Little Creek Elementary School	7900 Tarpon Place	8/1/2016	No
Louise W Eggleston Center	1161 Ingleside Road	Noncity Facility	No
Madison Career Center	3700 Bowden Ferry Road	8/18/2016	No
Mary D Pretlow Branch Library	9640 Granby Street	7/28/2016	No
Meadowbrook Building + ES	7620 Shirland Ave	8/15/2016	No
Merrimac Landing Rec Center	8809 Monitor Way	7/28/2016	No
Maury High School	322 Shirley Ave	8/8/2016	No
Norfolk Fitness and Wellness Center	7300 Newport Ave	8/15/2016	No
Norfolk Juvenile Detention Center / Home School	1260 Security Lane	8/15/2016	No
Norfolk Skills Center	922 W 21st Street	CLOSED 2009	No
Norfolk Technical Vocation Center	1330 N Military Highway	8/29/2016	No
Northside Community Center	8400 Tidewater Drive	8/1/2016	No
Northside Middle School	180 E Evans Street	7/28/2016	No
Norview ES and Rec Center	6380 Sewells Point RD	8/2/2016	No
Norview High School	6501 Chesapeake Blvd	8/2/2016	No
Norview Middle School	6325 Sewells Point Road	8/3/2016	No
NTVC Annex	1320 N Military Highway	8/29/2016	No
Oakwood Elementary School (abandoned?)	900 Ashbury Ave	8/22/2016	No
Ocean View Elementary School	9501 Mason Creek Road	being rebuilt	No

Oceanair Elementary School	600 Dudley Ave	8/1/2016	No
P.B. Young Elementary School	543 E Olney Road	8/13/2016	No
Park Place Community Center	606 West 29th Street	8/12/2016	No
Poplar Hall Elementary School	5523 Pebble Lane	8/8/2016	No
Richard Bowling Elementary School-old building soon to be SECEP	2861 E Princess Anne Road	8/5/2016	No
Public Works Salt Dome	7658 Central Business Park Drive	9/21/2016	No
Ruffner Middle School	610 May Ave	7/27/2016	No
Sarah Constant Shrine and Beach	324 W Ocean View Ave		No
SECEP Administrative Offices	6160 Kempsville Circle Ste 300B	8/30/2016	No
Sewells Point Elementary School	7928 Hampton Blvd	8/9/2016	No
Sherwood Forest Community Center	4537 Little John Drive	8/3/2016	No
Sherwood Forest Elementary School	3035 Sherwod Forest Lane	8/3/2016	No
Slover Library	235 E Plume Street	1/13/2017	No
St. Helena Elementary School	903 S Main Street	8/9/2016	No
St. Mary's home for disabled children	6171 Kempsville Circle	8/30/2016	No
Station 15	1425 Fisherman's Road	8/22/2016	No
Station 4	5909 Poplar Hall Drive	8/30/2016	No
Station 6	714 Pembroke Ave	1/13/2017	No
Station 8	526 Frederick Street	8/16/2016	No
Stuart Early Childhood Center	446 Virginia Ave	CLOSED	No
Suburban Park Elementary School	310 Thole Street	8/5/2016	No
Tanners Creek Elementary School	1335 Longdale Drive	8/2/2016	No
Tarrallton ES + Rec Center	2080 Tarrallton Drive	8/1/2016	No
Tarrallton Park		8/1/2016	No
Tidewater Park Elementary School	1045 E Brambleton Ave	7/27/2016	No
Titustown Rec Center	7545 Diven Street	8/15/2016	No
Van Wyck Branch Library	1368 Debree Ave	1/13/2017	No
Vivian Mason Center	700 E Olney Road	8/23/2016	No
W.H Taylor Elementary School	1122 W Princess Anne Road	8/9/2016	No
Wells Theatre	108 E Tazewell Street	1/13/2017	No

Willard Model School	1511 Willow Wood Drive	8/3/2016	No
Willoughby Elementary School	9500 4th View Street	7/28/2016	No
Young Terrace Community Center	804 Whitaker Lane	8/23/2016	No
Youth Resource Center	501 Boush Street	1/13/2017	No

Conclusion:

Through this process, the following nine facilities have been identified to meet the high priority municipal facility definition. VDPES Industrial permits and SWPPPS have previously been obtained for two of the facilities as outlined in Table 2. The additional seven facilities will be assessed for separate VDPES industrial permit coverage and SWPPPs developed outlined in Table 3.

Table 2: VDPES Industrial Permits Obtained with Corresponding SWPPPs:

Site Name	Site Address	VDPES Permit #	FINAL SWPPP Date
Public Works Combined Ops	2233 McKann Avenue	VAR051796	11/2008
Public Works Waste Management	1176 Pineridge Road	VAR052006	8/2010

Table 3: Municipal Facilities Requiring Further Assessment and SWPPPs:

Site Name	Site Address	FINAL SWPPP Date	Comments
Facilities Management	2840 Dana Street	6/2017	None
Fleet Maintenance	1188 Lance Road	6/2017	None
Parks and Urban Forestry	2839 Dana Street	6/2017	None
School Transportation Services	5555 Raby Road	6/2017	None
Utilities - Wastewater Combined Operations	1316 Ballentine Road	6/2017	None
Utilities Water Treatment - 37th Street	3719 Parker Avenue	6/2017	None
Utilities Water Treatment - Moores Bridges	6040 Water Works Road	6/2017	None

Storm Drain Medallion Marking Project

City of Norfolk

Introduction:

The City of Norfolk (City) is required to follow the City's Municipal Separate Storm Sewer System (MS4), Virginia Pollutant Discharge Elimination System (VPDES) Permit, VA0088650 (effective July 1, 2016). Part I.B.2.i of the MS4 Permit requires the City to install and maintain markings on all stormwater inlets on City-owned properties that have greater than 2-acres of impervious surface.

Facilities that were marked included all high priority municipal facilities, public schools, vacant land, Norfolk parks and golf courses, cemeteries, museums, and libraries.

Stormwater Inlet Marking Analysis:

To obtain the most accurate data, the Environmental and GIS teams worked together to ensure that this project was carried out successfully. Through GIS, staff was able to obtain up-to-date maps of all the locations that fit the criteria of being a City-owned parcel having greater than 2-acres of impervious area. Stormwater GIS staff used data from the Departments of Real Estate, Storm Water, and Planning to preprocess the data through a GIS exercise using the following steps:

1. GIS layers collected - Storm Water's Green Infrastructure data, structures, and parcels, as well as multiple codes from the Real Estate GIS Layer that exhibited City-owned parcels.
2. An analysis was completed using the Spatial Analysis Tool within the Zonal tab, followed by the Tabulate Area function.
3. A new Parcel layer was then created that showed all City of Norfolk owned Parcels that had 2 acres or more of impervious area, as well as the structures on these parcels.
4. Once staff had the data of parcels that met the criteria of being City-owned and greater than 2-acres of impervious acres were selected, a list of parcels was prepared, and maps were created.

Stormwater infrastructure was clearly defined for staff to easily access and identify areas that required marking. Initially all structures, regardless of being a catch basin or drop inlet were marked with a medallion that was hammer drilled in place for durability. In the table below, all the sites are listed with a description of the property and medallion installation date. The catch basins were evaluated by staff for the installation of permanent catch basin lids with the imprint "Dump No Waste" and "Drains To Waterway." Three hundred (300) catch basin lids were ordered and over several weeks, staff coordinated using GIS maps and previous knowledge of the sites to install these catch basin lids. These locations currently have a medallion installed, as well as a catch basin lid for long-lasting durability.

	Medallion Project			
Address	**Description**	**Comments**	**Medallion Installed Date**	**Catch basin lid installed**
9500 4th View St	613 Norfolk City Schools	7 medallions installed	2/4/2021	4 lids installed 7/15/2021
1600 Saint Julian Av	610 Norfolk Vacant Land	1 medallion installed	4/2/2021	0 catch basins
3586 Mississippi Av	610 Norfolk Vacant Land	4 medallions installed	4/2/2021	0 catch basins
2400 Berkley Avenue Ex	610 Norfolk Vacant Land	3 medallions installed	4/5/2021	0 catch basins
3310 Miller Store Rd	610 Norfolk Vacant Land	Land is no longer owned by the City of Norfolk/housing development Osprey Watch	N/A	0 catch basins
7447 Central Business Park Dr	611 Norfolk General Municipal	4 medallions installed	3/17/2021	0 catch basins
1501 Pritchard St	611 Norfolk General Municipal	5 medallions installed	3/5/2021	0 catch basins
201 E Brambleton Av	611 Norfolk General Municipal	No medallions installed- found no structures during inspection	3/3/2021	0 catch basins
7658 Central Business Park Dr	611 Norfolk General Municipal	2 medallions installed	3/25/2021	0 catch basins
545 Market St	611 Norfolk General Municipal	4 medallions installed	3/4/2021	0 installed. Verified 6/30/2021
1000 Monticello Ave	611 Norfolk General Municipal	10 medallions installed	3/12/2021	12 lids installed 6/24/2021
101 Park Av	611 Norfolk General Municipal	5 medallions installed	3/3/2021	3 installed 06/24/2021
140 Park Av- Harbor Park	611 Norfolk General Municipal	22 medallions installed	3/3/2021	21 installed 7/1/2021

966 Bellmore Av	611 Norfolk General Municipal	6 medallions installed	3/4/2021	0 installed. Verified 6/30/2021
800 E City Hall Av	611 Norfolk General Municipal	9 medallions installed	3/4/2021	2 installed 6/29/2021
3661 E Virginia Beach Blvd	611 Norfolk General Municipal	6 medallions installed	3/5/2021	0 catch basins
3700 Powhatan Av	611 Norfolk General Municipal	5 medallions installed	3/8/2021	0 catch basins
434 Saint Pauls Blvd	611 Norfolk General Municipal	3 medallions installed	3/4/2021	2 installed 6/25/2021
160 W Virginia Beach Blvd	611 Norfolk General Municipal	9 medallions installed	3/5/2021	8 installed 6/30/2021
1100 Monticello Av	611 Norfolk General Municipal	2 medallions installed	3/17/2021	12 installed 06/24/2021
5583 Raby Rd	611 Norfolk General Municipal	5 medallions installed	3/12/2021	0 installed. Verified 6/23/2021
1188 Lance Rd	611 Norfolk General Municipal	8 medallions installed	3/17/2021	1 installed 6/23/2021
2500 N Military Hwy	611 Norfolk General Municipal	22 medallions installed	3/8/2021	0 catch basins
4012 Bowdens Ferry Rd	611 Norfolk General Municipal	17 medallions installed	3/17/2021	10 installed 6/25/2021
901 Asbury Av	611 Norfolk General Municipal	14 medallions installed	3/8/2021	14 installed 6/25/2021
140 Park Av	611 Norfolk General Municipal	26 medallions installed	3/3/2021	21 lids installed 6/29/2021
1260 Child Care Ct	611 Norfolk General Municipal	22 medallions installed	3/5/2021	12 installed 6/29/2021
2839 Dana St	611 Norfolk General Municipal	7 medallions installed	3/25/2021	1 installed 6/23/2021

1316 Ballentine Blvd	611 Norfolk General Municipal	23 medallions installed	3/15/2021	5 lids installed 6/23/2021
811 E City Hall Av	611 Norfolk General Municipal	11 medallions installed	3/25/2021	2 installed 6/30/2021
810 Union St	611 Norfolk General Municipal	12 medallions installed	3/4/2021	0 lids installed.
2233 McKann Ave	611 Norfolk General Municipal	5 medallions installed	12/11/2020	0 lids installed.
1309 Kempsville Rd	611 Norfolk General Municipal	17 medallions installed	3/5/2021	6 installed 6/29/2021
435 Virginia Ave	613 Norfolk City Schools	No medallions installed- found no structures during inspection	1/21/2021	0 lids installed.
310 Thole St	613 Norfolk City Schools	3 medallions installed	1/21/2021	2 lids installed 7/14/2021
5523 Pebble La	613 Norfolk City Schools	No medallions installed- found no structures during inspection	2/3/2021	0 lids installed.
1335 Longdale Dr	613 Norfolk City Schools	2 medallions installed	1/27/2021	*Catch basins to be installed before end of 2021.
8720 Granby St	613 Norfolk City Schools	1 medallion installed	2/3/2021	0 lids installed.
3035 Sherwood Forest La	613 Norfolk City Schools	6 medallions installed	1/29/2021	*Catch basins to be installed before end of 2021.
610 May Av	613 Norfolk City Schools	10 medallions installed	1/27/2021	7 lids installed 7/15/2021
7928 Hampton Blvd	613 Norfolk City Schools	8 medallions installed	4/13/2021	7 lids installed 7/13/2021
2350 Berkley Avenue Ex	613 Norfolk City Schools	1 medallion installed	2/1/2021	0 catch basins

1434 E Bayview Blvd	613 Norfolk City Schools	11 medallions installed	2/3/2021	1 lid installed 7/28/2021
7101 Newport Av	613 Norfolk City Schools	No medallions installed- found no structures during inspection	2/4/2021	0 lids installed. Verified.
7600 Halprin Dr	613 Norfolk City Schools	1 medallion installed	2/8/2021	0 catch basins
1511 Willow Wood Dr	613 Norfolk City Schools	2 medallions installed	2/3/2021	2 lids installed 7/26/2021
1122 W Princess Anne Rd	613 Norfolk City Schools	3 medallions installed	1/27/2021	0 lids installed.
8021 Old Ocean View Rd	613 Norfolk City Schools	8 medallions installed	1/27/2021	7 lids installed 7/14/2021
600 Dudley Av	613 Norfolk City Schools	7 medallions installed	1/21/2021	1 lid installed 7/14/2021
6501 Chesapeake Blvd	613 Norfolk City Schools	49 medallions installed	2/8/2021	1 lid installed 7/28/2021
7721 Azalea Garden Rd	613 Norfolk City Schools	8 medallions installed. 2 DI's located behind fence on Dominion property.	1/27/2021	0 lids installed due to lids being too big.
976 Ingleside Rd	613 Norfolk City Schools	8 medallions installed	2/1/2021	0 lids installed.
1132 Wade St	613 Norfolk City Schools	16 medallions installed	2/4/2021	2 lids installed 7/27/2021
7900 Tarpon Pl	613 Norfolk City Schools	9 medallions installed	1/29/2021	0 lids installed.
543 E Olney Rd	613 Norfolk City Schools	15 medallions installed	2/25/2021	5 lids installed 7/23/2021
200 Shirley Av	613 Norfolk City Schools	19 medallions installed	1/21/2021	2 lids installed 7/14/2021
1106 Campostella Rd	613 Norfolk City Schools	12 medallions installed	2/22/2021	*Catch basins to be installed before end of 2021.

730 Spotswood Av	613 Norfolk City Schools	9 medallions installed	1/21/2021	0 lids installed.
7101 Granby St	613 Norfolk City Schools	11 medallions installed	2/1/2021	2 installed 7/14/2021
2450 Rush St	613 Norfolk City Schools	17 medallions installed	2/22/2021	*Catch basins to be installed before end of 2021.
1651 43rd St	613 Norfolk City Schools	14 medallions installed	5/18/2021	0 lids installed.
1330 Branch Rd	613 Norfolk City Schools	15 medallions installed	1/20/2021	3 lids installed 7/14/2021
1145 Bolling Av	613 Norfolk City Schools	10 medallions installed	2/1/2021	8 lids installed 7/13/2021
1330 N Military Hwy	613 Norfolk City Schools	13 medallions installed	2/9/2021	5 lids installed 7/15/2021
6325 Sewells Point Rd	613 Norfolk City Schools	18 medallions installed	2/23/2021	14 lids installed 7/26/2021
1425 Norchester Av	613 Norfolk City Schools	13 medallions installed	2/23/2021	12 lids installed 7/26/2021
1380 Kempsville Rd	613 Norfolk City Schools	31 medallions installed-20 catch basins	2/2/2021	26 lids installed 7/28/2021
6401 Chesapeake Blvd	613 Norfolk City Schools	17 medallions installed	2/22/2021	4 lids installed 7/23/2021
1111 Park Ave	613 Norfolk City Schools	43 medallions installed	2/24/2021	16 lids installed 7/27/2021
238 E Princess Anne Rd	614 Norfolk Cemeteries	31 medallions installed	3/31/2021	0 catch basins
4301 Powhatan Avenue A	615 Norfolk Parks, Golf Course	11 medallions installed	4/27/2021	0 lids installed. Verified 6/30/2021.

1136 Vista St	615 Norfolk Parks, Golf Course	No medallions installed-found no structures during inspection	4/16/2021	0 catch basins
100 W Ocean View Avenue	615 Norfolk Parks, Golf Course	8 medallions installed	4/12/2021	0 catch basins
700 E Ocean View Av	615 Norfolk Parks, Golf Course	2 medallions installed	4/12/2021	0 catch basins
4301 Powhatan Avenue B	615 Norfolk Parks, Golf Course	No medallions installed-found no structures during inspection	4/27/2021	0 catch basins
1147 Pineridge Rd	615 Norfolk Parks, Golf Course	2 medallions installed	4/13/2021	0 catch basins
1599 Premium Outlets Blvd	615 Norfolk Parks, Golf Course	No medallions installed-found no structures during inspection	4/16/2021	0 catch basins
430 Washington Park	615 Norfolk Parks, Golf Course	14 medallions installed	4/12/2021	2 lids installed 6/30/3021
6700 Azalea Garden Rd	615 Norfolk Parks, Golf Course	19 medallions installed	4/16/2021	6 lids installed 7/13/2021
3500 Granby St	615 Norfolk Parks, Golf Course	39 medallions installed	5/4/2021	0 catch basins
2719 Parker Av	616 Norfolk Solid Waste Disp	No medallions installed-found no structures during inspection	5/14/2021	0 catch basins
1176 Pineridge Rd	616 Norfolk Solid Waste Disp	4 medallions installed	3/29/2021	3 installed 6/23/2021
1 Waterside Dr	617 Norfolk Museums	3 medallions installed	5/5/2021	1 installed 6/23/2021
1 Memorial Pl	617 Norfolk Museums	5 medallions installed	5/5/2021	4 installed 6/23/2021
6040 Water Works Rd	618 Norfolk Water Distribution	30 medallions installed	3/30/2021	1 installed 6/23/2021
606 W 29th St	619 Norfolk Libraries	1 medallion installed	5/18/2021	0 catch basins

Totals	
Medallions	875
Catch Basin lids	280

KEY	
Parcels	**# of Parcels**
Norfolk Public Schools	37
Vacant Land	4
Municipal	26
Norfolk Parks/ Golf Course	10
Other	7
Total	84
Total with out schools	47

City staff prepares area for medallions to be installed with hammer drill and adhesive.





Installed medallion and catch basin lids.







Appendix VIII

City of Norfolk
Department of Public Works
Division of Environmental Storm Water Management

Mobile Car Wash Application

Name of Business: _____

Owner Name: _____

Mailing Address: _____

_____

Phone Number: _____

I have read and understand Sec. 41.1-4, Pollution of the Stormwater system, of the Norfolk City Code. I also understand that a violation of this section of code is a Class I Misdemeanor. In addition, I have received and agree to read the storm water information packet.

If ANY of the information on this form changes, a new application must be submitted within 10 days of the change.

_____ _____
Owner Sign Date

_____ _____
Witness Sign Date

Please feel free to contact this division at, (757) 823-4000, between 7am and 3:30pm, Monday through Friday, if you have any questions.

NORFOLK

Department of Public Works, Field Engineering & Environmental Management

Mobile Car Wash and Automotive Detailing Facilities

Dear Owner:

As a licensed business owner, it is your responsibility to read and understand the City Codes that may affect your business practices. We want to provide you with some educational material to ensure you avoid possible violations related with pollution of the storm water system.

While performing operations associated with mobile car washing or automotive detailing, please ensure that all rinse water is maintained on site, either through collection and discharge into a sanitary sewer system or infiltration into the ground. Functioning as a commercial entity, you are not authorized to discharge rinse water to the stormwater system; there are no exemptions. Absolutely nothing associated with vehicle washing may be discharged into the street or storm water system. This includes "clean" rinse water not containing detergents, and materials that are considered "Bio-Degradable" and "Environmentally Friendly."

Provided is a copy of the City code, Chapter 41.1, *Storm Water Management*, for your review. Section 41.1-4(c) of the code states that it is unlawful to discharge commercial rinse water into the City's storm water system, including streets, ditches, etc. unless permitted to do so by the Department of Environmental Quality. A violation of this code is a class 1 misdemeanor with a maximum penalty of $2500/day and/or up to 1 year in jail.

Also provided is a brochure, *Remember You Are Not Just Washing a Car...*, that provides additional detail. If you have specific questions regarding this letter or requirements associated with your business, please feel free to contact the Environmental Management staff Monday through Friday 7:00am-3:30pm at 757-823-4000. Thank you for your assistance in this matter.

Sincerely,

Casey Magruder
Environmental Program Administrator

Cc: File

THE CITY OF NORFOLK
CITY PLANNING

Mobile Car Wash/Detailing
Requirements for Business License
(revised 04/06/18)

The following is our policy regarding individuals requesting a business license to operate a mobile car detailing and/or washing service:

1. Applicant must contact and meet with Natiara Satsatin in Storm Water Management (823-4010). Address:

   2233 McKann Avenue
   Norfolk, VA 23509

2. Natiara will review the applicant's equipment and wastewater runoff system and determine if it is sufficient. If it is, Natiara will provide a letter/form to the applicant indicating that they are in compliance with Storm Water requirements.

3. Any person wishing to obtain a business license for mobile car wash/detailing MUST have this letter/form from Natiara to be approved prior to obtaining a business license.

4. The applicant may operate from:
   a. Their home as a home occupation subject to meeting all the necessary zoning requirements.
   b. They may also operation from a commercial or industrial location subject to a valid lease.
   c. Operation from a storage unit with a valid lease is also an option.

5. No more than two (2) vehicles shall ever be serviced at any one (1) location per day.

City of Norfolk
Department of City Planning
Zoning Services Division
Phone: (757) 664-4752 Fax: (757) 441-1569

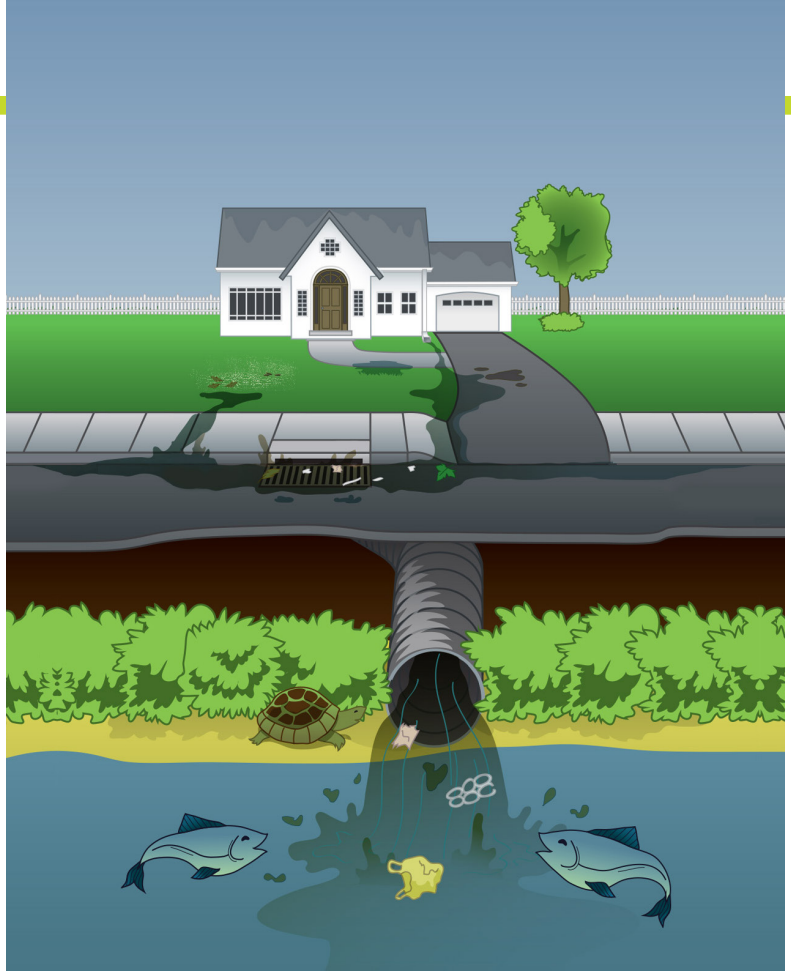
CITY OF NORFOLK PUBLIC WORKS

Fee Reduction Program



ways you can reduce your stormwater fee

This Policy supersedes and repeals all prior policies or regulations on this subject.



Why Norfolk has a Stormwater Fee...

The City of Norfolk is mandated under the Municipal Separate Storm Sewer System (MS4), Phase I Virginia Pollutant Discharge Elimination System (VPDES) permit to reduce pollutants from stormwater runoff. In the absence of federal and state funding, revenue for the Environmental Storm Water Management Program is derived primarily from storm water fees outlined in Chapter 41.1 of the City Code and §15.2-2114 of the Virginia Code. The city currently assesses all property owners a fee based on a 2,000 square foot equivalent residential unit (ERU). This fee is utilized to cover the cost of services for the collection, treatment and discharge of storm water runoff. This fee structure is comparable to the fees charged by other Hampton Roads Phase I municipalities, including Newport News, Hampton, Chesapeake, Portsmouth and Virginia Beach.

Fee Reductions = Pollution Reductions

The City of Norfolk's Environmental Storm Water Fee Reduction policy is designed to encourage commercial, industrial, and residential property owners to take measures which can reduce the impact their properties have on the quality of our waterways by reducing the amount of pollutants entering the stormwater system. It is important to note that the stormwater fee reduction program is intended to provide incentives for pollution reduction efforts.

In order to receive the reduction from the stormwater utility, the property owner must submit an application including required supporting documentation to the Director of Public Works or his designee for review and approval.

How It Works....

Fee charges under the Environmental Storm Water Management Program may be reduced under the following circumstances:

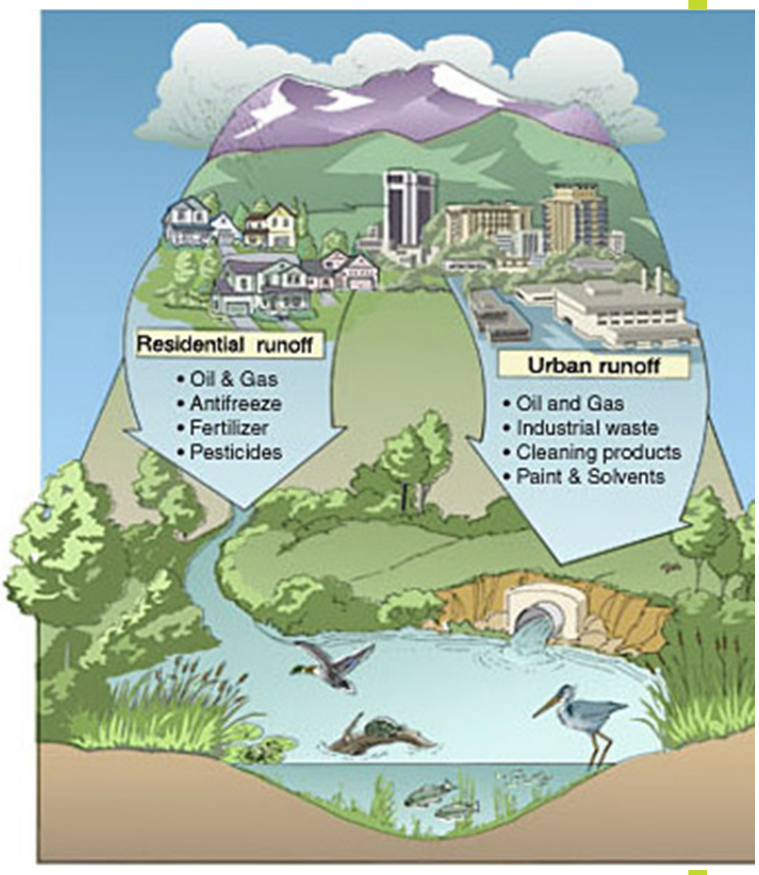
- Installation of **Residential** (one but no more than four residential/dwelling units) stormwater management facilities
- Installation of **Non-residential** (property not meeting the residential criteria, including, but not limited to, industrial, commercial, recreational, cultural, multi-family-5 units or more) stormwater management facilities

See City code 41.1-1 for complete definitions

Fee reduction criteria are routinely reviewed by city staff to ensure compliance with the reduction program. If the city determines the site characteristics surrounding the reduction are no longer valid, the discount shall be eliminated from the account. Because the reduction is designed to reduce pollutants entering the stormwater system, the fee discount may be eliminated if the property owner is found to violate City Code 41.1-4, Pollution of the Storm Water System.

If a property owner desires to modify their request, a new application must be completed and submitted.





The maximum reduction any one entity may receive through this reduction program **is a 60%** reduction in their total stormwater utility fee. When comparing total land use of impervious area within Norfolk, 40% is publicly owned and is of benefit to all property owners within Norfolk. Therefore everyone must contribute to the maintenance of the system.

What is a SWMF?

Storm Water Management Facilities (SWMF) are facilities which have been shown to be effective in helping to remove pollutants from stormwater runoff. As an incentive for SWMF construction, stormwater fee reductions may be given for construction and maintenance of SWMFs as outlined in the current Norfolk Design & Construction Manual. These SWMFs, when properly constructed and maintained, have been shown to reduce runoff pollution from the site.

Residential Fee Reduction Program

The City is providing a discount to residential property owners who install stormwater management facilities (SWMF) voluntarily on their property to aid in stormwater (SW) runoff and/or pollutant removal. The discount will be based on the type of SWMF installed on the residential property and the area treated. **Once your SWMF has been approved and installed, homeowners are required to complete an annual inspection report on June 1st each year thereafter for continued fee reduction consideration.**

In order to qualify for a stormwater fee reduction, the SWMF design and related calculations must be developed and reviewed by the City's Storm Water Engineer or his designee. The design of the SWMF shall meet the minimum drainage requirements as outlined in Table 1 and comply with the Norfolk Design & Construction Manual, Virginia Storm Water BMP Clearing House Manual, Virginia Tech Rain Garden Guide, or other city approved design specifications.

At A Glance:

Example:
Property owner installs
1 rain garden and 2 rain barrels

20% credit rain garden
+ 10% credit rain barrel
+ 10% credit rain barrel
= 40% fee reduction

Multiple SWMFs may be installed per property to stack load reductions, but they may not treat the same drainage area. Maximum credit per site is 60%.

Residential SWMF Construction

The SWMF must be installed as outlined in the plan. Consultation with a qualified contractor is recommended, but not required. Property owners are required to follow all local, State, and Federal laws and acquire all required land disturbing, construction, and environmental permits. Site plan review may be required.

Residential SWMF Inspections

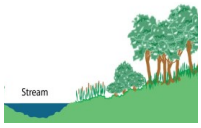
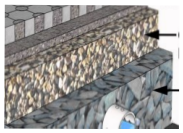
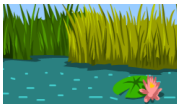
The SWMF inspector will perform inspections throughout the installation process to ensure compliance with the approved plan requirements. Any supporting documents providing proof that the SWMF was installed and functioning as designed must be provided to the City prior to any rate reduction. The property must be fully stabilized to avoid sediment runoff prior to the reduction being approved.

The owner must complete an annual inspection of the SWMF. Inspections should include a photo of the SWMF and a written summary of any discrepancies with the SWMF and corrective actions taken. The inspection should be submitted to the Division no later than June 1 of each year and will be retained by the Division. Failure to submit the annual inspection will void the rate reduction starting on July 1.

Right to Inspection

The city may inspect the SWMF at any time during the year. If the on-site stormwater storage is no longer functioning or has not been maintained, the city reserves the right to cancel the credit for up to three years.

Table 1: Residential SWMF Options

SWMF Types	Visual	% Credit	Min Drainage Area (sf)	Other Required Documentation
Rain Barrels		10	300	Barrel Volume | Roof Area Treated (sf)
Grass Swale		10	500	Drainage Area Treated | Swale length and average depth
Buffer Area		10	N/A	Planting Plan | Drainage Area | Buffer Length & Width
Nutrient Management Plan		10	100% of the site	Approved Plan
Cistern		10	300	Rain Cistern Volume | Roof Area Treated (sf) | Water Use
Bioswale		20	500	Planting Plan | Drainage Area Treated | Swale length and average depth
Rain Garden		20	500	Planting Plan | Drainage area treated | Surface area and average depth
Permeable Pavement with Underdrain		20	300	Drainage area treated | Surface area of pavement
Rooftop Disconnect with Soil Amendments		20	300	Length & Width of flow path | Amendment Depth
Green Roof		50	800	Green Roof Surface area | Planting Plan
Living Shoreline		50	N/A	Planting Plan | Applicable Permits | Length and Width of shoreline project

Residential SWMF Definitions

Rain Barrels/Cisterns: A tank used to catch rainwater running off roofs from a downspout.

Nutrient Management Plan: Program designed to manage the amount, source, placement, form and timing of the application of nutrients and soil amendments.

Vegetated Filters: Bioswale, Grass Swale, Buffer Area. These are areas of dense turf, meadow grasses, trees or other vegetation with a minimum slope to absorb runoff from roof downspouts.

Rain Garden: Rain gardens are landscaped areas slightly below ground level that capture and filter stormwater runoff from a roof or other impervious (paved) surface.

Permeable Pavement: Pervious pavement may include concrete blocks, grid pavers, or pervious concrete or asphalt with a stone reservoir underneath. The reservoir temporarily stores surface runoff before seeping it into the soil below. Gravel is not considered pervious pavement.

Rooftop/Downspout Disconnect: This is the process of separating roof downspouts from the storm system and redirecting roof runoff onto pervious surfaces where soil amendments have been applied, most commonly a lawn.

Green Roof: Living roof is a roof of a building that is partially or completely covered with vegetation and a growing medium, planted over a waterproof membrane.

Living Shoreline: A shoreline protection option that allows for natural coastal processes to remain through the strategic placement of plants, stone, sand fill, and other structural and organic materials.



Non-Residential Property Fee Reduction Program

As an incentive for SWMF construction, fee reductions will be allowed for construction of approved SWMF's which reduce runoff pollution from the site. In order for a non-residential property to qualify for a storm water fee reduction, the SWMF design and related calculations must be developed and certified by a professional engineer or surveyor licensed to practice in the Commonwealth of Virginia. Pollutant loadings and SWMF effectiveness must be computed in accordance with the methods outlined in the Norfolk Design & Construction Manual.

The percent fee reduction will be computed to the nearest percent using the following formula:

% Fee Reduction
=
(% SWMF Efficiency Rating)
(Area served by SWMF in acres/
Total Site Area)

Multiple SWMFs may be installed for each property to stack load reductions; however, the stacked SWMF may not treat the same drainage area.

Up to 60% maximum credit per site

Non-Residential SWMF Construction

When constructing SWMFs, site plan review requirements and criteria must be followed. The design will be reviewed and approved through the site plan review process. If the formal process is not required (due to size limitations), the requirements and criteria still apply and the Division's Storm Water Engineer or his/her designee must review the proposed site plan prior to installation. A Declaration of Covenants must be signed by the property owner and filed with the Clerk of the Court prior to approval from the Division (copy of the Declaration will be kept on file at the Division).

A pre-construction meeting shall be arranged with the City's SWMF inspector at a minimum 48-hours prior to construction. The SWMF must be installed as outlined in the plan. Any modifications must be made by the engineer of record and the site plan adjusted as such, with approval from the Division. All sediment control measures must be installed prior to any land disturbing activity. All land disturbing permits and General Construction and Environmental Permits must be obtained where necessary.





Non-Residential SWMF Inspections

The SWMF inspector will perform inspections throughout the installation process to ensure compliance with site plan requirements. Any as-built or certifications providing proof that the SWMF was installed and functioning as designed must be provided to the City prior to any rate reduction. The property must be fully stabilized to avoid sediment runoff prior to the reduction being approved.

The owner must complete annual inspections of the SWMF. Inspections must be completed by a certified inspector and documented along with all discrepancies noted and corrective actions taken. These annual reports will be submitted to the Division no later than June 1 of each year. The inspection forms will be retained by the Division for the specific SWMF installed. Failure to submit the annual inspection reports will void the rate reduction starting on July 1.

The following items must be completed and submitted with your application to the Division to receive the reduction.

- Completed application for the Storm Water Fee Reduction/Waiver
- Proof of ownership of the facility
- Stormwater system maintenance schedule
- Site Plan and Water Quality Calculations

Right to Inspection

The city may inspect the SWMF at any time during the year. If the on-site stormwater storage is no longer functioning or has not been maintained, the City reserves the right to cancel the credit for up to three years.

Residential and Non-Residential Application Checklist

- ☑ Applicant Name:
  Name of individual property owner
- ☑ Property Address:
  List address number and street name
  Include city and zip code
- ☑ Mailing address include if different from property address
- ☑ Parcel ID number:
  Each piece of land has its own parcel ID number. This information can be found on the City's website under Norfolk Air
- ☑ Phone number:
  The primary contact for the applicant
- ☑ Email address:
  The primary contact for the applicant
- ☑ Credits applying for:
  Select the credit for which the applicant is applying. If you are doing a residential project, check the first box. The other options relate to commercial properties and apartment complexes.
- ☑ SWFM type applying for
  Check ALL that apply
- ☑ Attach ALL SWMF plans
- ☑ Checked and complied with all applicable city codes
- ☑ Applicant signature/date

Questions? Call 823-4010 or send a letter to SW Fee Reduction Program, Attn., Storm Water Engineer, 2233 McKann Ave, Norfolk VA 23509

Maintenance Requirements

Storm Water Management Facilities (SWMFs) installed on a property must be maintained to ensure continued function.

Restrictions on Credits

Transfer of credit:
The property credit applies only to the applicant. Credits do not transfer if home ownership changes. A new application must be submitted for new account holders to receive the credit.

The SWMF must meet all applicable City of Norfolk building, planning and zoning code requirements.

Right to Inspection

The city may inspect the SWMF at any time during the year. If the on-site stormwater storage is no longer functioning, or has not been maintained, the city reserves the right to cancel the credit for up to three years.

Fee reductions associated with SWMF installation on residential and non-residential properties will become effective starting the first day of the following month after approval from the Director of Public Works or his designee. Retroactive rate reductions will not be considered. Rate reductions will be reviewed by the Director of Public Works or his designee annually during the month of June to ensure continued compliance with the rate reduction requirements. Failure to submit annual inspection reports for the previous year by June 1 may void the stormwater rate reduction starting on July 1 and would require reapplication.

Stormwater Credit General Application

Applicant Name: _____

Property Address: _____

City/Zip: _____

Mailing address: (if different than property address) _____

City/Zip: _____

Parcel ID number: _____ Phone Number: _____

Email address: _____

Check One:

☐ This is the first credit application for this property.

☐ This is a credit renewal request.

☐ This is a reapplication after a credit suspension.

Credit applying for:

☐ Single-family residential property - **Complete Part 2 on next page**

☐ Multi-family/non-residential SWMF - **Supply Supporting Documentation**

- Proof of ownership
- Stormwater maintenance schedule
- Copy of approved site plan
- Copy of stormwater calculations
- As-builts or certifications if applicable

Applicant/Contact Signature: _____

Date: _____

Mail to: City of Norfolk, Stormwater Utility, Attn: Stormwater Credit Applications
2233 McKann Avenue, Norfolk, VA 23509

Single Family Residential Stormwater Credit Application - Part 2

Applicant Name: _____ Parcel ID Number: _____

Credit Applying For: *Check all that apply*

☐ **RAIN GARDEN**

Drainage Area Treated: _____ Surface area & average depth: _____

Date of construction: _____ ☐ Planting plan attached

☐ **ON-SITE STORMWATER STORAGE**

☐ Rain barrels ☐ Cistern ☐ Other

Roof area treated (sf): _____ Volume of on-site storage _____ gallons

Water use: _____

☐ **PERMEABLE PAVEMENT WITH UNDERDRAIN**

☐ Paving blocks ☐ Grid or grass pavers ☐ Pervious concrete or asphalt

Surface area of pavement (sf): _____ Drainage area treated (sf): _____

☐ Stone reservoir is at least 10 inches deep at all points ☐ Compliant with city code

☐ **VEGETATED FILTER**

☐ Bioswale ☐ Living Shoreline ☐ Buffer Area ☐ Grass Swale

Drainage area treated (sf): _____ Length & average depth: _____ ☐ Planting plan attached

☐ **LAWNCARE NUTRIENT MANAGEMENT PLAN**

☐ Approved plan attached

☐ **GREEN ROOF**

Roof surface area (sf): _____ ☐ Planting plan attached

☐ **ROOFTOP DISCONNECTS WITH SOIL AMENDMENTS**

Length & width of flow path (sf): _____ Amended soil depth (sf): _____

☐ **PHOTOGRAPH OF MEASURE AS INSTALLED IS ATTACHED**

Single Family Residential Stormwater Credit Application - Part 2

Sketch of property with SWMF shown. (Attach additional plans as needed.)

All applicable local codes:

_____ (initial) I, the applicant, have complied with all local codes applicable to the installation of the SWMF.

Owner certification:

_____ (initial) I hereby certify that I own and live at the property and I further declare, under penalty of perjury, that the information provided by me in this application is the truth to the best of my knowledge and belief.

Applicant/Owner Signature:_____ Date: _____

Mail to:
City of Norfolk Public Works, Stormwater Utility, Attn: Stormwater Credit Applications
2233McKann Avenue, Norfolk VA 23509

City of Norfolk,

Stormwater Utility

2233 McKann Avenue

Norfolk, VA 23509

757.823.4010

www.norfolk.gov

THE CITY OF NORFOLK®

PUBLIC WORKS

Adopted: October 2016

Stormwater Fee Reduction Residential- FY25								
Name	***Address***	***Parcel ID (Account #)***	***Email***	***Telephone***	***Accepted Practices***	***% Free Reduction/Credit***	***Date Credit Application Approved***	***Date Approved/Received 2025 Reinspection Report***
Ruth Amundsen	5614 Shenandoah Ave. Norfolk, VA 23509	49210700	rma@cox.net	757-858-8548	Cistern, Rain Garden, Permeable Pavement, & Green Roof	60.0%	1/18/2017	5/24/2025
Peter Marshall & Diane Horowitz	934 Westover Ave. Norfolk, VA 23507	879005	marshall.p1@cox.net	757-623-7093	4 Rain Barrels	40.0%	4/3/2017	5/22/2025
Thomas Scarpelli	923 Westover Ave. Norfolk, VA 23507	6718500	thomas.scarpelli@cox.net	757-627-3407	1 Rain Barrel	10.0%	4/12/2017	5/29/2025
James & Josephine Cole	232 E. Westmont Ave. Norfolk, VA 23503	1530885205	jfcole23@cox.net	757-588-8623	1 Rain Barrel & 1 Rain Garden	30.0%	4/11/2017	5/30/2025
James & Rebekah Weckerly	5421 Powhatan Ave. Norfolk, VA 23508	1429224337	jamesweckerly@gmail.com	757-440-5276	1 Rain Barrel	10.0%	6/29/2017	5/23/2025
Timothy Hixon	1409 Armistead Bridge Rd Norfolk, VA 23507	19490800	janethixson@cox.net	757-630-9130	2 Rain Barrel's	20.0%	4/8/2019	5/21/2025
Elizabeth Burns	9500 Hammett Parkway Norfolk, VA 23509	26129250	burns228@cox.net	757-409-1272	1 Rain Barrel	10.0%	6/18/2019	6/4/2025
Nancy DelVecchio	508 Waukesha Ave Norfolk, VA 23509	12947700	nancysd18@gmail.com	203-727-1178	1 Rain Barrel & 1 Rain Garden	30.0%	8/29/2019	5/28/2025
Thomas Gournelos	4801 Newport Ave Norfolk, VA 23508	1428996967	gournelos@gmail.com	217-721-1080	3 Rain Barrels	30.0%	3/11/2020	Not Received
Jennifer Pfitzner	6012 S. River Road	35875000	jasp@smpcpa.com	804-651-5838	1 Living Shoreline	50.0%	8/4/2021	6/19/2025
Michael Borkowski	1824 Ara Street	1504667363	meb890@aol.com	757-650-8445	2 Rain Barrel's(updated to 3 Rain Barrel's 6/9/2022 with new application on file)	30.0%	7/29/2021	6/2/2025
Paul & Linda Weiss	209 Regent Road	16001400	lindaweiss4132@gmail.com	757-489-0274	1 Living Shoreline, 1 Rain Barrel	60.0%	9/14/2021	6/24/2025
Deborah & David Stearns	107 W. Severn Road	10525875	easier@cox.net	757-489-4049	1 Living Shoreline, 1 Rain Barrel	60.0%	Date Credit Application Approved	5/27/2025

Stormwater Fee Reduction Residential- FY25								
Name	***Address***	***Parcel ID (Account #)***	***Email***	***Telephone***	***Accepted Practices***	***% Free Reduction/Credit***	***Date Credit Application Approved***	***Date Approved/Received 2025 Reinspection Report***
Monique Matuskowitz	3938 E Ocean View Ave Norfolk, VA 23518	16558800	maim.532@gmail.com	281-254-0014	3 Rain Barrels, Permeable Pavement	50.0%	7/7/2021	5/30/2025
Kim Moshier	9272 Buckman Ave Norfolk, VA 23503	1531626281	moshierkim712@gmail.com	845-551-0181	1 Rain Barrel	10.0%	5/23/2022	Not Received
Phillip Boerner	4633 Kennebeck Ave Norfolk, VA 23513	4053600	harleyman9195@gmail.com	757-270-3096	3 Rain Barrel's	30.0%	5/23/2022	5/25/2025
Rebecca Crockett	1046 Manchester Ave Norfolk, VA 23508	1429646357	sheshells@cox.net	757-622-5890	1 Rain Garden	20.0%	6/29/2022	Not Received

Stormwater Fee Reduction Commercial- FY25									
Name	***Address***	***Parcel ID (Account #)***	***Email***	***Telephone***	***Accepted Practices***	***Credit***	***Date Credit Application Approved***	***Date Approved/Received 2025 Reinspection Report***	*Comment*
Norfolk International Airport	2200 Norview Ave	1459534610	arondeau@norfolkairport.com	757-857-3351	See application package	43%	1/6/2021- Original ReApplication Package approved 3/25/2025	Received as part of Reapplication Package - 3/24/2025	
AIM-Norfolk	2329 E Little Creek	1550001447	project@centura.edu	757-233-6556	See application package	50.65%	1/18/2023		
Tabet Manufacturing Company, Inc	1344 Ballentine Blv	18164500	psullivan@tabetmfg.com	757-627-1855	See application package	6.46%	6/9/2023	5/28/2025	
884 Norfolk Square	884 Norfolk Square		dhill@tidewaterlock.com	757-285-4256	See application package	21%	6/17/2024		

SW Education Report - FY 25

Event Type	Event Location	Event Description	Presenter	Start Date	End Date	Total # Hours	Number Attending	Comment
Public Outreach	HURBS Bill	HRUBS Insert - Grass Clippings	Michelle Williams	07/01/2024	07/31/2024			
Public Outreach	Mailing - Zip Codes 23509 & 23504	Living Shoreline Resident Education - Dumping and Litter	Michelle Williams	07/01/2024	07/31/2024		1,705	
Public Outreach	Norfolk Botanical Gardens - 6700 Azalea Garden Road	Plastic Free July	HRPDC	07/03/2024	07/03/2024	0.00	1,096	
Public Outreach	Social Media	Illicit discharge	Michelle Williams	07/09/2024				
Public Outreach	Norfolk Botanical Gardens - 6700 Azalea Garden Road	Plastic Free July	Michelle Williams	07/10/2024	07/10/2024	3.00	637	
Public Outreach	Social Media, YouTube	Living Shorelines - Walters Drive	Michelle Williams	07/15/2024				
Public Outreach	Social Media	Grass Clippings/Illicit Discharge	Michelle Williams	07/16/2024				
Public Outreach	Norfolk Botanical Gardens - 6700 Azalea Garden Road	Plastic Free July	Michelle Williams	07/17/2024	07/17/2024	3.00	486	
Public Outreach	Social Media	Grass Clippings/Flooding	Michelle Williams	07/18/2024				
Public Outreach	Huntersville Parks & Rec - 830 Goff St.	Career Day - Touch a Truck 5-12 yr olds	Vactor Truck Crew	07/26/2024	07/26/2024	1.00	40	
Public Outreach	HURBS Bill	HURBS Insert - Do Not Feed Geese/Feces	Michelle Williams	08/01/2024	08/31/2024			
Public Outreach	WTKR News 3; Social Media	Flooding/Storm Prep	Michelle Williams	08/07/2024				
Public Outreach	Social Media	Living Shoreline Project	Michelle Williams	08/29/2024				
Public Outreach	Social Media	Grass Campaign - grass in the curbline	Michelle Williams	08/30/2024				
Public Outreach	Highland Park Living Shoreline	News Channel 13 Story	Michelle Williams	09/06/2024				
Public Outreach	East Lynne and Saratoga Civic League; Blueberry Rd	Grass, leaves, yard debris in curb line	Michelle Williams	09/18/2024			88	
Public Outreach	Social Media: Facebook, Twitter, Instagram	Stormwater Awareness Week - Storm drains flow to waterways	Michelle Williams	09/23/2024	09/23/2024			
Public Outreach	Social Media: Facebook, Twitter, Instagram	Stormwater Awareness Week - BMPs	Michelle Williams	09/24/2024				
Public Outreach	Resident Newsletter (Your Norfolk. Your Life.) - Email &	Stormwater Awareness Week - Article	Michelle Williams	09/24/2024				
Public Outreach	Social Media: Facebook, Twitter, Instagram	Stormwater Awareness Week -	Michelle Williams	09/25/2024				
Public Outreach	Social Media: Facebook, Twitter, Instagram	Stormwater Awareness Week -	Michelle Williams	09/26/2024				
Public Outreach	Social Media: Facebook, Twitter, Instagram	Stormwater Awareness Week -	Michelle Williams	09/27/2024				
Public Outreach	Social Media	Leave the Leaves Reel	Michelle Williams	10/10/2024				
Community Events	Lafayette Park	Arbor Day	Rebecca Miller	10/12/2024	10/12/2024	5.00	275	
Public Outreach	Social Media	Leaves the Leaves	Michelle Williams	10/17/2024				

SW Education Report - FY 25

Event Type	Event Location	Event Description	Presenter	Start Date	End Date	Total # Hours	Number Attending	Comment
Public Outreach	Norfolk SPCA	Scoop the Poop Campaign	Michelle Williams	10/29/2024				
Public Outreach	Social Media	Leaves Campaign / Street Sweeping	Michelle Williams	10/31/2024				
Schools	Larchmont Elementary Day	Career Day	Peter Mack	11/04/2024	11/04/2024	2.50	125	
Public Outreach	Social Media: Facebook, Twitter, Nextdoor	Leaves Campaign	Michelle Williams	11/04/2024				
Civic League Mtg	Azalea Garden Middle School	East Lynne / Saratoga Civic League Meeting	CW Gaskill	11/07/2024	11/07/2024	2.00	25	
Public Outreach	Social Media: Facebook, Twitter, NextDoor	Leaves Campaign	Michelle Williams	11/08/2024				
Public Outreach	Social Media: Facebook, Twitter, Nextdoor	Leaves Campaign	Michelle Williams	11/15/2024				
Public Outreach	Social Media: Facebook, Twitter, Nextdoor	Leaves Campaign	Michelle Williams	11/19/2024				
Public Outreach	Social Media: Facebook, Twitter, Nextdoor	Leaves Campaign	Michelle Williams	11/22/2024				
Public Outreach	Social Media - Facebook, Twitter, Instagram, NextDoor	Leaves Campaign	Michelle Williams	12/02/2024				
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, NextDoor	Leaves Campaign	Michelle Williams	12/05/2024				
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, Nextdoor	Leaves Campaign	Michelle Williams	12/07/2024				
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, Nextdoor	Leaves Campaign	Michelle Williams	12/10/2024				
Schools	Norfolk Academy Lower & Upper School	Watershed Program & Storm Drain Medallion Markings	Michelle Williams	12/10/2024		5.00	85	
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, Nextdoor	Leaves Campaign	Michelle Williams	12/13/2024				
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, NextDoor	Leaves Campaign	Michelle Williams	01/14/2025				
Civic League Mtg	7300 Newport Ave., Norfolk Fitness and Wellness CEnter	Wards Corner Civic League	CW Gaskill	01/27/2025	01/27/2025	1.00	24	
Schools	Keep Norfolk Beautiful	Nature Navigators Home School Event	Michelle Williams	01/29/2025	01/29/2025	4.50	30	
Public Meeting/We	Jordan-Newby Library	Community Corner - Resilience Flooding Meeting	Michelle Williams,	01/30/2025	01/30/2025	3.00	40	
Public Outreach	Social Media - facebook, Instagram, YouTube	Meet the Storm Water Team - Melvin	Michelle Williams	02/13/2025			1,300	
Schools	Chesterfield Heights Elementary School	Black History Month Program Giveaway Bags	Michelle Williams	02/18/2025	02/18/2025		100	
Public Outreach	Social Media - Facebook, Instagram, YouTube	Meet the Storm Water Team - Dwayne	Michelle Williams	02/27/2025			2,500	
Schools	Suburban Park Elementary School	Career Day	Vactor Crew	03/19/2025	03/19/2025	4.00	350	
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram	Storm Water Pond - Aerators	Michelle Williams	03/20/2025				
Public Outreach	Chrysler Museum	Community Corner Flooding Meeting	Kyle Quick & Peter	03/27/2025	03/27/2025	3.00	65	

SW Education Report - FY 25

Event Type	Event Location	Event Description	Presenter	Start Date	End Date	Total # Hours	Number Attending	Comment
Schools	Little Creek Elementary School	Career Day	Vactor Crew	04/03/2025	04/03/2025	3.00	350	
Schools	Lindenwood Elementary School	Career Day	Excavator/Myron F	04/03/2025	04/03/2025	3.00	300	
Schools	Sherwood Forest Elementary	Career Day	Excavator/Bruce	04/04/2025	04/04/2025	5.00	350	
Public Outreach	Social Media - Facebook	Flooding	City Planning Divsi	04/08/2025				
Public Outreach	WTKR TV 3	Coast Live	Michelle Williams	04/08/2025	04/08/2025	1.00		
Public Outreach	Social Media Reel- Facebook, Twitter, Instagram	Stormwater Ponds & Vegetation	Michelle Williams	04/09/2025				
Schools	James Monroe Elementary School	Career Day	Street Sweeper/Jar	04/11/2025	04/11/2025	2.00	325	
Public Outreach	Fleet Management	Meatless Monday	Chrisi VanLear	04/14/2025	04/14/2025	2.00	35	
Public Outreach	Social Media Reel - Facebook, Twitter, Instagram, Nextdoor	Ditches	Michelle Williams	04/15/2025			2,500	
Public Outreach	City Hall	Meatless Mondays	Michelle Williams	04/21/2025	04/21/2025	4.00	75	
Schools	Coleman Place	Career Day	Street Sweeper/Ch	04/25/2025	04/25/2025	6.00	250	
Civic League Mtg	Larchmont United Methodist Church	Larchmont Civic League	Chris Epes	04/28/2025	04/28/2025	2.00	30	
Public Outreach	Moores Bridges	Meatless Mondays	Michelle Williams	04/28/2025	04/28/2025	4.00	40	
Schools	Tanners Creek	Career Day	Vactor Truck/Tim &	05/02/2025	05/02/2025	3.00	300	
Community Events	Lafayette Park	Live Green Norfolk Event	Michelle Williams	05/03/2025	05/03/2025	5.00	150	
Public Outreach	Social Media - Facebook, Twitter	National Hurricane Preparedness Week	Michelle Williams	05/09/2025				
Public Outreach	Social Media - Facebook, Twitter	Grass Campaign Kickoff	Michelle Williams	05/15/2025			1,500	
Public Outreach	Social Media - Facebook, Twitter	National Public Works Week	Michelle Williams	05/20/2025				
Public Outreach	Social Media	Grass Clippings Campaign	Michelle Williams	05/30/2025				
Public Outreach	Social Media	Street Sweeping - Reminder and resident responsibility	Michelle Williams	06/02/2025				
Public Outreach	Social Media	Grass Campaign	Michelle Williams	06/06/2025				
Public Outreach	Social Media	Grass Campaign	Michelle Williams	06/12/2025				
Public Outreach	Social Media	Grass Campaign	Michelle Williams	06/27/2025				
Public Outreach				07/01/2025				
Public Outreach	Social Media Reel - Facebook, Instagram	Grass Campaign	Michelle Williams	07/05/2025				

SW Education Report - FY 25

Event Type	Event Location	Event Description	Presenter	Start Date	End Date	Total # Hours	Number Attending	Comment
Community Events	Norfolk Botanical Gardens	Plastic Free July	Michelle Williams	07/09/2025	07/09/2025	3.50	50	
Civic League Mtg	Zoom	Trusted Partners Meeting for Deputy City Manager James	Michelle Williams,	07/16/2025	07/16/2025	1.50	10	
Public Outreach	Social Media Reel - Facebook, Instagram	Geese - the scoop on poop	Michelle Williams	07/18/2025				
Public Outreach	Social Media Reel - Facebook & Instagram	Goose Poop & Do Not Feed Wildlife	Michelle Williams	07/19/2025				
Public Outreach	Social Media Reel - Facebook, Instagram	Illicit Discharge	Michelle Williams	07/25/2025				
Public Outreach	Social Media - Facebook, Instagram, Twitter, Nextdoor	Grass Campaign	Michelle Williams	08/02/2025				
Public Outreach	Social Media - Facebook Reel, Twitter, Nextdoor	Scoop the Poop	Michelle Williams	08/09/2025				
Public Outreach	Social Media - Facebook Reel, Twitter, Nextdoor	Street Sweeping	Michelle Williams	08/13/2025				
Public Outreach	Social Media Video, YouTube, Nextdoor, Resident Newsletter	A Day in the Life: Street Sweepers	Michelle Williams	08/13/2025				
Public Outreach	Social Media	Stormwater Infrastructure	Michelle Williams	08/14/2025				
Public Outreach	Social Media - Facebook, Twitter, Nextdoor & Resident	Virginia Conservation Assistance Program	Michelle Williams	08/25/2025				
Public Outreach	Facebook, Twitter, Nextdoor	Street Sweeping	Michelle Williams	09/01/2025				
Public Outreach	East Belvedere	Resident Letter - Yard Debris from Landscapers	Michelle Williams				24	
Public Outreach	East Ocean View 300-400 Block	Pollution Prevention Letters	Michelle Williams					47 letters mailed to neighborhood - education reminder about grass clippings and pine straw/ leaves
Public Outreach	West Ghent Newsletter	Oil Sheen article - what to do if you see one	Michelle Wiliams					

askHRgreen.org

ANNUAL REPORT

2024-2025



HAMPTON ROADS PDC

EE25-01

For accommodation requests or cost-free translation assistance, please contact Quan McLaurin (qmclaurin@hrpdcva.gov).

El servicio de traducción para los documentos de HRPDC y HRTPO se ofrece sin costo a los miembros de la comunidad. Para recibir asistencia, comuníquese con Quan McLaurin (qmclaurin@hrpdcva.gov).

Libreng ibinibigay sa mga miyembro ng komunidad ang suporta sa pagsasalin para sa mga dokumentong HRPDC at HRTPO. Para sa tulong, kumontak kay Quan McLaurin (qmclaurin@hrpdcva.gov).

www.hrpdcva.gov/translate

HAMPTON ROADS PLANNING DISTRICT COMMISSION

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Patricia Y. "Pat" King
S.Z. Debbie Ritter
Ella P. Ward
Christopher M. Price
Brian S. Solis

FRANKLIN
Paul Kaplan
VACANT

GLOUCESTER COUNTY
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James "Jimmy" Gray, Jr., Vice-Chair
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Joel C. Acree
Donald T. Robertson

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YORK COUNTY
Sheila S. Noll
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Robert A. Crum, Jr., Executive Director/Secretary

EE25-01

Report Documentation

TITLE:
askHRgreen.org Annual Report for Fiscal Year 2024-2025

REPORT DATE
September 2025

GRANT/SPONSORING AGENCY
Local Funds

AUTHORS:
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Rebekah Eastep

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www.hrpdcva.gov

ABSTRACT
The Hampton Roads Planning District Commission (HRPDC) is one of 21 Planning District Commissions in the Commonwealth of Virginia and is a regional organization representing the 17 local governments of the Hampton Roads area. This report provides an overview of the askHRgreen.org regional public outreach program and campaign results for fiscal year 2024-2025. It also provides an overview of the individual initiatives and results from each of the four askHRgreen.org environmental education committees: Recycling and Beautification, Stormwater Education, Water Awareness, and Fats, Oils & Grease Education.

ACKNOWLEDGEMENTS
This report was prepared by the HRPDC staff in cooperation with the member localities. Preparation of this report was included in the HRPDC Work Program for Fiscal Year 2025, approved by the Commission in May 2024.

About askHRgreen.org

Launched in 2011, askHRgreen.org is more than just a robust website; it is an award-winning comprehensive public outreach initiative. The program combines traditional and social media with grassroots outreach efforts to not only educate but inspire residents of Hampton Roads to make changes that have a positive impact on the environment. By combining local expertise and leveraging economies of scale, the askHRgreen.org program is able to help local jurisdictions fulfill requirements of MS4 stormwater permits, groundwater withdrawal permits, and the state consent order to prevent sanitary sewer overflows. For citizens, it has become a "one-stop shop" to find answers, resources, and inspiration for a cleaner, greener Hampton Roads. From water-wise landscaping ideas and pointers for preventing water pollution, to recycling tips and simple ways to prevent sewer overflows, all you have to do is askHRgreen.org.

Financial support for askHRgreen.org is made possible by the following member localities and agencies: the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach and Williamsburg; the counties of Gloucester, Isle of Wight, James City, Southampton, Surry and York; the town of Smithfield and HRSD. Members of locality staff and HRSD comprise four askHRgreen.org committees who meet monthly to develop and implement the regional program.

Recycling and Beautification Committee - A coalition of local government staff members from across Hampton Roads who are working together to share ideas and pool resources for various education programs tailored towards community beautification, litter prevention, waste reduction, and recycling education. This group has been working cooperatively since 1981.

Fats, Oils, and Grease (FOG) Education Committee - A coalition of local government staff members working together with HRSD to protect wastewater infrastructure, reduce sanitary sewer overflows, and improve local water quality. The Committee shares both technical resources and educational strategies to prevent improper disposal of fats, oils, and grease. This cooperative effort has been underway since 2007 when 13 of the region's localities and HRSD entered into the Regional Special Order by Consent with the Virginia Department of Environmental Quality.

Water Awareness Committee - Regional public utilities staff members working together to educate citizens about aging infrastructure, the value of tap water, and the importance of water conservation. This cooperative effort assists localities in meeting education requirements of water supply and groundwater permits as well as increasing public awareness of the vital role water plays in the quality of life of Hampton Roads and the need to conserve it.

Stormwater Education Committee - A cooperative partnership of the region's 17 member jurisdictions which has served as a formal adjunct to the required public information component of the Virginia Pollution Discharge Elimination System Permits (VPDES) for Phase I and Phase II Municipal Separate Storm Sewer Systems (MS4) since 1997. Local government staff members work together to share ideas and pool resources for various education programs and outreach initiatives tailored to stormwater pollution prevention.



A Year of Change

Fiscal Year 2024–2025 marked an important period of transition for askHRgreen.org as we moved to a new marketing partner, Davis Advertising Agency. While the mid-year transition required temporary pauses in some campaign activity to allow for onboarding and strategy development, it also provided an opportunity to refresh our approach and lay a strong foundation for the future. Building on the groundwork laid during this transition year, the program is poised to deliver more engaging campaigns, stronger community connections, and measurable results for the region.

2024-2025
by the numbers



5,514

students impacted by $7,773 in environmental education mini grants



234,975 people

at community events with the opportunity to engage with askHRgreen.org



70,184

visits to the askHRgreen.org website



$1.9 million

grant funding received for special projects and programs



4,030

participants in the Bay Star Homes & Bay Star Business programs

askHRgreen.org Website Analytics

The askHRgreen.org website continues to serve as the cornerstone of our outreach efforts, providing campaign news, event information, and resources to users across all devices.

In FY25, total website sessions declined, driven primarily by decreases in traffic from WAVY display ads, APPOpen ads, and paid search campaigns. Despite this, the overall quality of traffic improved significantly. Average time on site increased by 20%, indicating that users were more engaged with the content they accessed.

Website traffic reflected the collective marketing activity of all four askHRgreen.org committees, with several campaigns leaving a notable mark. Organic search traffic steadily increased from December 2024 through March 2025, signaling the effectiveness of initiatives such as the Grease Grinch, Great American Cleanup, and Clog Monster campaigns. The website's highest-traffic month was March 2025, with 8,502 sessions (12% of annual traffic), largely fueled by social media ads promoting the Great American Cleanup.

Traffic sources demonstrate strong brand awareness, with more than 65% of visits coming from organic search (36.5%) or direct traffic (28.1%). Paid search accounted for 16%, followed by social media (6.4%), referral (4.8%), and organic social (4.7%).

TOP WEB TRAFFIC SOURCES

Organic Search 36.51%
Direct 28.07%
Paid Search 16.04%
Social Media 6.4%
Referral 4.82%
Organic Social 4.65%

Top-performing pages included the Home Page (15.1%), Recycling Lookup (7.8%), Prevent Litter (7.4%), and the Great American Cleanup (3.8%). Collectively, the top eight pages accounted for 42% of total traffic, with recycling content continuing to be a leading area of interest for website visitors.

WEBSITE VISITATION RESULTS

	2024-25	2023-24	2022-23	2021-22	2020-21
Visits	**70,184**	95,604	166,589	144,282	88,544
Unique Visitors	**59,650**	79,236	155,636	130,929	77,212
Pageviews	**92,324**	135,675	206,511	188,867	125,529
Pages per Visit	**1.55**	1.72	1.24	1.31	1.42
Average Visit Duration	**0:45**	0:37	0:28	0:38	0:55
% New Visits	**99%**	83%	93%	90%	87%
Mobile Devices	**54%**	68%	75%	71%	57%
Desktop Devices	**46%**	32%	25%	29%	43%
Click Thru Rate (CTR)	**9.76%**	9.28%	9.28%	7.93%	4.28%

Search Engine Marketing

Please note: Fiscal Year 2024–2025 was a transitional year for askHRgreen.org as the program shifted marketing agency partners from Red Chalk Studios to Davis Advertising Agency. This change required a period of onboarding and strategy alignment, resulting in temporary pauses in campaign activity. As a result, some performance numbers reflect this transition period and should be viewed in that context.

The askHRgreen.org Search Engine Marketing (SEM) program employs Google pay-per-click advertising to increase traffic to the website. By bidding on select keywords and phrases, our ads direct search traffic to relevant content on the askHRgreen.org website.

In FY25, our search ads delivered 117,590 impressions and generated 11,413 clicks to the website, achieving a strong click-thru-rate (CTR) of 9.71%. These results reflect a temporary pause in campaign activity from January through mid-March 2025 due to the program's transition to a new marketing agency partner.

With Davis Advertising now managing the SEM program, new campaigns launched in March 2025 with a refined strategy. The campaign shifted from broad match to phrase match keywords, ensuring more relevant ads are shown to users. This change in strategy emphasizes quality over quantity, with the goal of driving high-quality traffic to the site rather than simply maximizing volume. Moving forward, the SEM program will continue to be optimized to strengthen performance and deliver meaningful engagement with regional audiences.

SEARCH ENGINE MARKETING RESULTS

	2024-25	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
Impressions	**117,590**	211,072	216,247	274,428	376,459	342,690	210,695	169,140
Clicks	**11,413**	20,607	20,040	21,771	16,103	12,449	11,087	7,330
Click Thru Rate (CTR)	**9.71%**	9.76%	9.28%	7.93%	4.28%	3.63%	5.26%	4.33%

Please note: Search campaigns did not run during the period of January 1 - March 13, 2025

TOP KEYWORD AD GROUPS (by clicks)

	Impressions	Clicks	Click Thru Rate
Recycling – Intent	13,356	947	7.09%
Composting	5,045	411	8.15%
Battery	5,057	351	6.94%
Water Awareness	5,945	257	4.32%
FOG	2,524	196	4.97%
Recycling – Info	2,414	157	4.97%
Tap Water	1,348	90	8.15%
Fertilizing	833	47	5.64%
Conserving Water	330	11	3.33%

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Please note: Keyword performance metrics are for the period of March 13 - June 30, 2025 once the new SEM program launched with Davis Advertising.

Tap Water and Composting had the highest click-through rates (CTR) at 8.15%, well above industry averages (~2–5% for search). Recycling - Intent also had strong performance with a 7.09% CTR and the highest volume of clicks overall (947), indicating high interest and relevance.

Community Outreach

Part of the success of askHRgreen.org is the strong public engagement program that includes face-to-face interaction with community members. Each year, askHRgreen.org volunteers attend dozens of events across a wide variety of community sectors. From Earth Day celebrations to public festivals and farmers markets, there is always a reason to talk about what we can do to protect and preserve this great region. Often, the focal point of this participation is the askHRgreen.org educational trailer which has become its own attraction and is seen as a helpful resource by event organizers and attendees alike. The askHRgreen.org trailer is a benefit to have on site at a community event because it comes stocked with a variety of resources from all education committees, including informational brochures and eco-themed promotional items such as reusable shopping bags, sink strainers, shower timers, dog waste bag holders, and more. In FY25, askHRgreen.org participated in 29 community events across Hampton Roads, providing more than 234,000 residents with the opportunity to consider how their daily habits can contribute to a cleaner, greener region.

2024-2025 OUTREACH EVENTS

			Estimated Attendance
7/1/2024	Plastic Free July at Norfolk Botanical Garden	Norfolk	1,096
7/10/2024	Plastic Free July at Norfolk Botanical Garden	Norfolk	637
7/17/2024	Plastic Free July at Norfolk Botanical Garden	Norfolk	486
7/26/2024	TGIF Concert at Bennett's Creek Park	Suffolk	1,500
8/2/2024	TGIF Concert at Bennett's Creek Park	Suffolk	350
8/6/2024	National Night Out	Suffolk	3,250
8/16/2024	TGIF Concert at Bennett's Creek Park	Suffolk	700
9/12 - 9/15	Isle of Wight County Fair	Windsor	34,415
9/28/2024	Virginia Beach Master Gardener Fall Gardening Festival	Virginia Beach	1,000
10/10 - 10/13	Peanut Festival	Suffolk	75,000
10/18 - 10/20	Poquoson Seafood Festival	Poquoson	48,000
10/18/2024	Fall Festival at Portlock Primary School	Chesapeake	500
11/2/2024	Mariner's Festival at The Mariner's Museum	Newport News	3,300
11/16/2024	America Recycles Day at Virginia Aquarium	Virginia Beach	300
1/18 - 1/19	Home & Outdoor Living Show	Virginia Beach	2,700
2/8/2025	The Story of Plastic Film Screening & Panel Discussion	Norfolk	250
2/15 - 2/16	Hampton Roads Home Show	Hampton	2,500
3/18 - 3/20	Virginia Marine Debris Summit	Norfolk	150
4/5 - 4/6	Daffodil Festival	Gloucester	25,000
4/19/2025	Virginia Living Museum Earth Day	Newport News	692
4/19/2025	Earth Day Celebration at Machicomoco State Park	Gloucester	400
4/22/2025	Earth Day Event at Christopher Newport University	Newport News	350
4/26/2025	Earth & Arts Festival	Suffolk	6,500
5/3/2025	Live Green Norfolk	Norfolk	179
6/3/2025	NASA Langley Research Center Safety and Health EXPO	Hampton	2,000
6/5/2025	Newport News Waterworks Safety Day	Newport News	220
6/27/2025	Picnic in the Park	Poquoson	3,500
6/28 - 6/29	Tidewater Comicon	Virginia Beach	20,000
Total			**234,975**














Bay Star Homes

A core message of askHRgreen.org is that small, everyday actions can add up to a lasting impact on the environment. The Bay Star Homes program helps residents put this principle into practice by encouraging them to pledge to implement environmentally friendly actions in and around their homes. These pledges range from implementing stormwater best management practices—such as installing rain barrels or rain gardens, redirecting downspouts, and planting native vegetation—to conserving water, recycling right, and keeping drains clog-free. Bay Star Homes participants also enjoy early access to special programs, including rain barrel workshops and Stormwater Awareness Week giveaways. The program entered its 10th year in FY25, adding 53 new households to the program, bringing the total number of Bay Star Homes in Hampton Roads to 3,953. Together, these households represent a growing network of local environmental stewards committed to protecting the region's waterways and natural resources.

BAY STAR HOMES IN FY25

FY25 Bay Star Homes Registrants	
City/County	Number
Chesapeake	8
Hampton	2
Isle of Wight	1
James City	1
Newport News	6
Norfolk	17
Portsmouth	2
Suffolk	10
Virginia Beach	3
Williamsburg	2
York	1
Total	**53**

Total Bay Star Homes Registrants	
City/County	Number
Chesapeake	189
Franklin	14
Gloucester	18
Hampton	145
Isle of Wight	15
James City	19
Newport News	316
Norfolk	2,587
Poquoson	21
Portsmouth	49
Smithfield	12
Southampton	4
Suffolk	169
Surry	3
Virginia Beach	291
Williamsburg	9
York	92
Total	**3,953**



Great American Cleanup

The askHRgreen.org Recycling & Beautification Committee hosted the Hampton Roads regional kickoff of the Great American Cleanup (GAC) on March 28-29, 2025, as part of its ongoing "Team Up 2 Clean Up" initiative. GAC mobilizes neighbors, school groups, faith communities, military commands, local businesses, and municipal staff to participate in litter cleanups and beautification projects across the region. Participation in GAC continues to grow year over year. In FY25, more than 3,400 volunteers representing 11 cities and counties joined forces to remove an estimated 68 tons of litter and debris—including 5,198 bags of trash and over 600 discarded tires—from roadways, neighborhoods, parks, illegal dump sites, and waterways. Volunteers also planted 20 new trees, further enhancing community spaces. The Great American Cleanup continues to be a successful strategy for inspiring action, fostering civic pride, and strengthening a regional commitment to litter prevention in Hampton Roads.

Great American Cleanup
by the numbers

3,407+ volunteers
318 locations across 11 localities

5,198+ bags of litter

661 tires removed

135,400+ pounds (68 tons) of litter













Recycling Education Through Art: The LOVE Sign

In addition to the askHRgreen.org trailer, the Start Smart, Recycle Right LOVE sign has become a beloved community touchpoint for recycling education across Hampton Roads. This vibrant installation features oversized metal letters filled with aluminum cans and plastic bottles, creating a colorful and eye-catching backdrop for photos while sparking meaningful conversations about the importance of recycling and reducing waste in local landfills.



Since 2023, the traveling LOVE sign has made appearances at events and public spaces throughout the region, offering a fun and interactive way to connect with residents about the importance of recycling. In FY25, the sign underwent a brief refurbishment to replace faded cans and bottles with freshly collected materials, restoring its brightness and ensuring the message stayed clear and engaging. Despite this short downtime, the LOVE sign continued to make an impact at key community events and venues, including Norfolk's Naro Theater, Christopher Newport University, the Virginia Marine Debris Summit, Norfolk Botanical Garden, Suffolk Earth and Arts Festival, Live Green Norfolk, Hampton City Hall, and the Hampton Roads Planning District Commission in Chesapeake.

The LOVE sign remains a creative and versatile outreach tool, combining art, education, and community pride to inspire residents to recycle right.

The New Face of askHRgreen.org

The askHRgreen.org outreach team welcomed a fun and engaging new addition in FY25: Hydro Joe, the region's official water drop mascot. Debuting in spring 2025, Hydro Joe serves as a champion for all things water in Hampton Roads—from highlighting the importance of clean, high-quality drinking water to promoting simple actions like fixing household leaks and preventing pollution in local waterways. To launch Hydro Joe, the public was invited to take part in a naming contest held during national Drinking Water Week in May, generating more than 180 creative name suggestions. Six lucky participants received Owala designer water bottles as prizes. Hydro Joe has already been busy connecting with the community at Earth Day at the Virginia Living Museum, the Suffolk Peanut Festival, and a variety of other local happenings. With an approachable and playful presence, Hydro Joe is ready to spark more important conversations about protecting and valuing our region's most vital resource.





Stormwater Awareness Week

During Stormwater Awareness Week, September 22-28, 2024, askHRgreen.org launched a special social media promotion designed to raise awareness about stormwater pollution prevention and encourage newsletter subscriptions. Residents were invited to enter a week-long giveaway featuring over $800 in waterway-friendly prizes, including an electric mower, rain barrels, and gift cards to local garden centers and commercial car washes. Participants could enter once per day, with bonus entries awarded for engaging with askHRgreen.org's Facebook and Instagram posts.

The campaign featured seven daily educational posts on key stormwater topics such as "Where does the drain go?", the Chesapeake Bay Preservation Act (CBPA), best management practices (BMPs), pervious vs. impervious surfaces, and everyday actions like scooping pet waste, planting trees, and keeping gutters clear. Locality partners were also provided customizable graphics to co-brand materials to amplify the campaign through their own social media channels.

While overall participation was lower than in past years with 36 total entries, the promotion successfully generated community engagement and delivered important stormwater messages in a fun, interactive format. The contest also helped grow newsletter subscriptions and created shareable content that can be repurposed for future outreach.







Pet Waste Station Grant Program

The askHRgreen.org Pet Waste Station Grant Program is a practical and popular way to help communities combat nutrient and bacteria pollution in local waterways. By making it easier for pet owners to "scoop the poop," the program empowers neighborhoods to take direct action in protecting water quality.

Through the program, neighborhood associations, community groups, and property management companies can apply for free pet waste stations to be installed in their communities. In return, recipients commit to maintaining the stations by emptying trash bins and restocking bags as needed—ensuring long-term benefits for both residents and the environment.

In FY25, 39 new pet waste stations were placed across Hampton Roads, creating cleaner, healthier, and more enjoyable shared spaces while reinforcing the simple actions residents can take to keep pollution out of local waterways.

Pet Waste Stations in FY25

City/County	Stations
Hampton	4
Newport News	10
Norfolk	1
Suffolk	4
Virginia Beach	13
York County	7
Total	**39**





Student Outreach

ENVIRONMENTAL EDUCATION MINI GRANT PROGRAM

askHRgreen.org is proud to provide hands-on environmental education opportunities for K-12 students in Hampton Roads. Through the Environmental Education Mini Grant Program, Hampton Roads teachers, youth leaders, and youth-centric organizations can receive up to $500 per year to fund projects that connect kids with sustainability.

In FY25, askHRgreen.org received 20 applications for the mini grant program and funded 17 of them, for a total of $7,773.12. These projects provided youth in Hampton Roads with expanded environmental learning opportunities, such as exploring environmental justice, beautification of school campuses, creating native pollinator gardens, composting, and more. These valuable experiences help nurture a connection between our environment and the future leaders of Hampton Roads. Overall, the Environmental Education Mini Grant Program impacted more than 5,500 students across the region in FY25. To learn a little more about these impactful projects, see Appendix A.

FY25 Environmental Education Mini Grant Projects

Project	Students	School/Organization	City/County	Grant
Going Green with Graphic Novels	57	Norfolk Public Library	Norfolk	$228.00
Courtyard Beautification	23	Windsor Oaks Elementary	Virginia Beach	$500.00
Little Library	12	Menchville HS Student Live Well Group	Newport News	$500.00
Parkway Panther Compost	250	Parkway Elementary	Virginia Beach	$500.00
Oyster Project	35	Norfolk Christian Schools	Norfolk	$500.00
Notable Tree Project	75	Lynnhaven River NOW	Virginia Beach	$500.00
Education Fair	175	Nansemond River High School	Suffolk	$500.00
Garden of all Seasons	20	Academy for Discovery at Lakewood	Norfolk	$500.00
Native Pollinator Habitat Stewardship	1681	Cox High School	Virginia Beach	$500.00
Native Tree Project	80	Norfolk Academy	Norfolk	$500.00
Outdoor Learning Project	805	Norfolk Christian Schools	Norfolk	$500.00
Recycling Paper	640	Hampton City Schools	Hampton	$300.00
Cistern Model	300	Williamsburg Community Growers	Williamsburg	$500.00
Tarrant Recycling Project	680	Hampton City Schools	Hampton	$500.00
Campus Recycling	11	Hampton Roads International Montessori School	Hampton	$245.12
Interns take on EJ	20	Teens with a Purpose	Norfolk	$500.00
Falcons Lead a Recycling Revolution	650	Yorktown Elementary School	Yorktown	$500.00
				$7,773.12











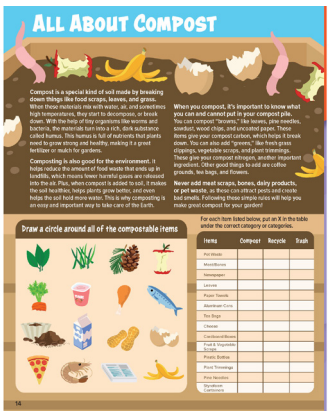


GREEN LEARNING GUIDES

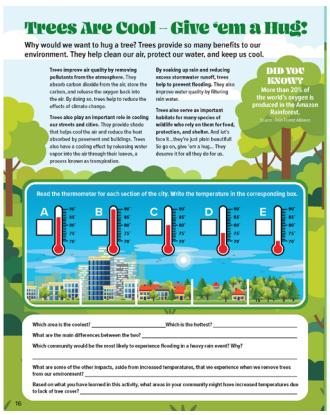
askHRgreen.org produces Green Learning Guides for both third and sixth grade students across Hampton Roads, providing age-appropriate lessons that align with Virginia's Standards of Learning (SOLs). These guides are designed to make environmental stewardship relatable for students while supporting teachers with curriculum-based content.

In FY25, the third grade edition was updated with four new pages of content covering topics such as energy use and conservation, climate impacts and the environmental benefits of trees, composting, and waste reduction practices. These additions broaden the scope of the guide and connect classroom learning to simple, everyday actions students can take to care for their environment.

A total of 2,600 updated third grade guides were printed for distribution to classrooms and students across the region, ensuring more young learners are equipped with knowledge and inspiration to help build a greener Hampton Roads.









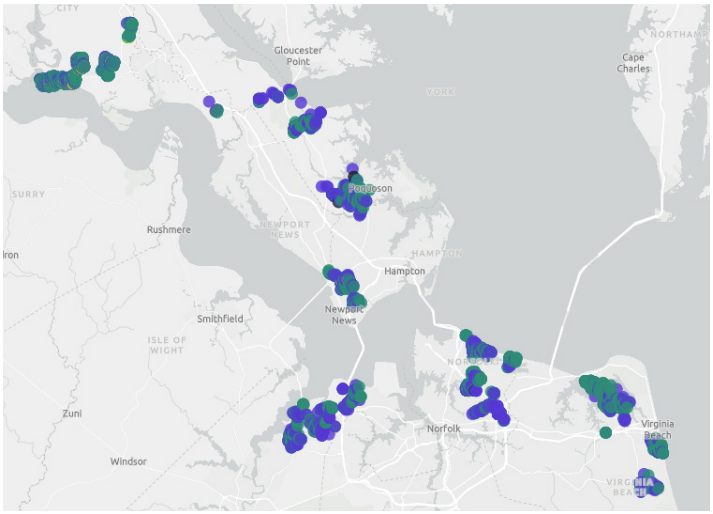
EPA Recycling Education & Outreach Grant

In June 2024, the askHRgreen.org Recycling & Beautification Committee was awarded more than $1.9 million through the EPA's Recycling Education and Outreach (REO) Grant Program. This three-year grant supports the Start Smart, Recycle Right campaign, which aims to amplify recycling awareness, educate residents on the benefits of recycling, improve access to recycling information, and encourage all residents to "recycle right" in Hampton Roads.

REGIONAL RECYCLING RESEARCH

In spring 2025, a multi-modal survey was deployed across the region to gather baseline data on recycling behaviors, knowledge, and attitudes. To complement the survey, six focus groups were held in both virtual and in-person formats to dive deeper into recycling habits and to test future campaign messaging. These focus groups included targeted audiences such as households with and without curbside recycling, neighborhoods involved in the Feet on the Street initiative, subscription-based recyclers, and underperforming recyclers. A full report of findings will be released in fall 2025 and will directly inform future media campaigns and outreach strategies.

FEET ON THE STREET





With support from The Recycling Partnership, more than 32,000 households participated in the Feet on the Street (FOTS) cart tagging initiative across the following six Hampton Roads jurisdictions: James City County, Newport News, Norfolk, Suffolk, Virginia Beach, and York County. The project began with audits at local materials recovery facilities (MRFs) to establish baseline contamination rates for a selection of the FOTS routes in each community. These audits were followed by a postcard campaign to educate households on what belongs (and what doesn't) in their curbside recycling carts. Trained cart auditors then conducted four rounds of inspections over eight weeks, issuing warning tags for first-time contamination and cart rejection tags for repeat offenders. At the project's conclusion, MRF audits were performed again to measure contamination rates post-FOTS implementation and a follow-up postcard was mailed to all participating households to reinforce the top contamination issues.

The initiative delivered measurable improvements as well as some key findings:

- **36% overall reduction in tagging occurrences**, with some neighborhoods achieving even greater success.
- **Contamination decreased between 4% and 50%** across project areas.
- **Average participation rate of 62%**, exceeding the state average (56%), though still below some Feet on the Street projects nationwide.
- **Plastic bags and bagged recyclables** were the leading contaminants, observed in 42% and 36% of contaminated carts, respectively.

These insights will guide the development of consistent, region-wide recycling education campaigns in FY26 and beyond.

WASTE WIZARD & WASTE SORTING GAME

Grant funding also supported the launch of two new interactive web tools: the ***Waste Wizard*** and the ***Waste Sorting Game***.

The ***Waste Wizard*** is a searchable database that helps residents determine the correct disposal method for hundreds of household items. Beyond recycling, the tool directs users to alternative disposal solutions including household hazardous waste facilities, bulk pickup, electronics recycling programs, donation centers, and retail drop-off sites.

The ***Waste Sorting Game*** challenges players through five levels of recycling and disposal scenarios tailored to Hampton Roads' accepted materials, complete with imagery of the local landscape. This fun, interactive game is designed to educate both youth and adults on proper recycling and disposal practices while reinforcing positive behaviors.

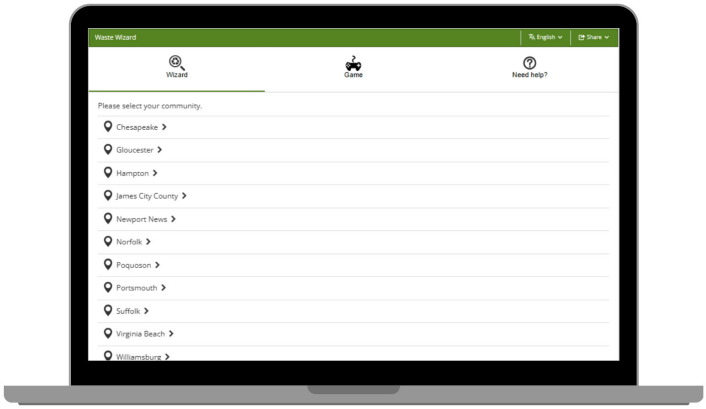
Together, these tools expand access to reliable recycling information, reduce confusion, and encourage residents to make the right choice when it comes to waste disposal.

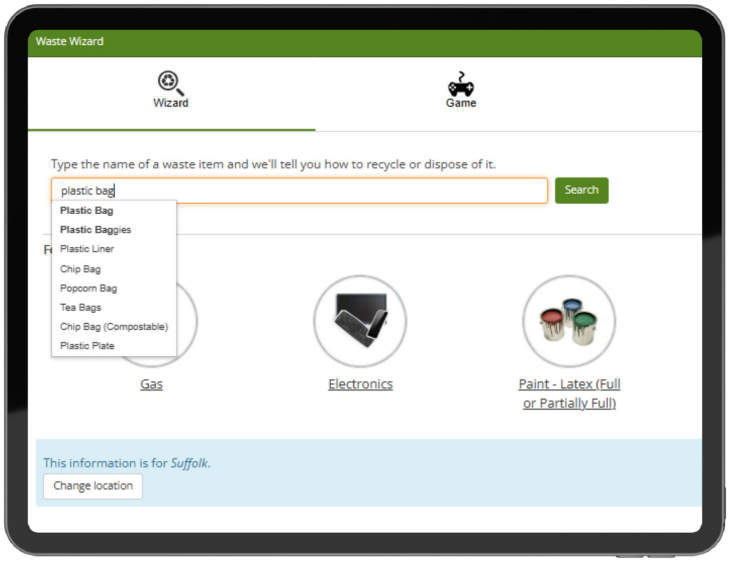
Waste Wizard Usage

Materials Viewed	5,347
User sessions	2,232
First time visitors	2,082

Waste Sorting Game Usage

# of game plays	355
# of completed games (all levels)	165
Average engagement time	nearly 10 mins









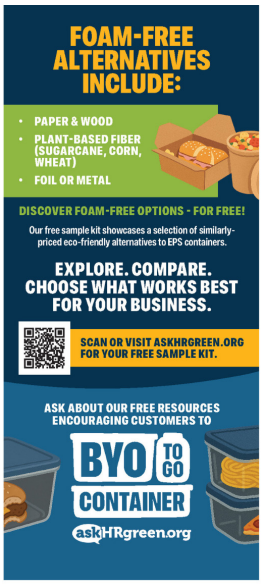
Business Outreach

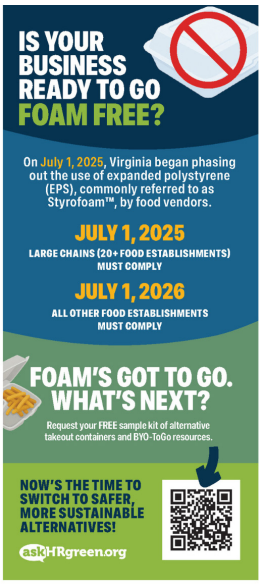
FOAM-FREE EDUCATION & OUTREACH

In FY25, Recycling & Beautification Committee launched the Foam-Free initiative to support restaurants and food service businesses in complying with Virginia's ban on expanded polystyrene (EPS) food containers, which took effect for larger chain restaurants in 2025 and will extend to small businesses in 2026. The program was designed to ease the transition away from EPS by providing free ***Foam-Free Sample Kits*** featuring a variety of eco-friendly alternatives such as containers made from sugar cane, paper, and recyclable aluminum.

Each kit also included educational and promotional materials to help businesses embrace and promote their commitment to waste reduction. Resources included "No Foam Zone" window clings for storefronts, "BYO To-Go" promotional materials to encourage customers to bring their own reusable containers, and "Waste Warrior" activity booklets for children to engage families in the conversation.

Restaurant owners can request a free kit and access additional information about the EPS phase-out through the campaign's central hub at askHRgreen.org/foam-free. This hands-on outreach helps local businesses test alternatives, share the foam-free message with customers, and take an active role in reducing single-use plastics in Hampton Roads.











CIGARETTE WASTE RECEPTACLE GRANTS

Launched in 2021, the Cigarette Waste Receptacle Grant Program is a joint initiative of the Recycling & Beautification Committee and the Stormwater Education Committee. The program provides free receptacles to businesses and facilities struggling with cigarette litter, helping address one of the most commonly littered items nationwide. Research from Keep America Beautiful shows that receptacles placed at transition points such as parking lots and building entrances are particularly effective in reducing litter. Since its inception, the program has distributed 223 cigarette waste receptacles to businesses across Hampton Roads.

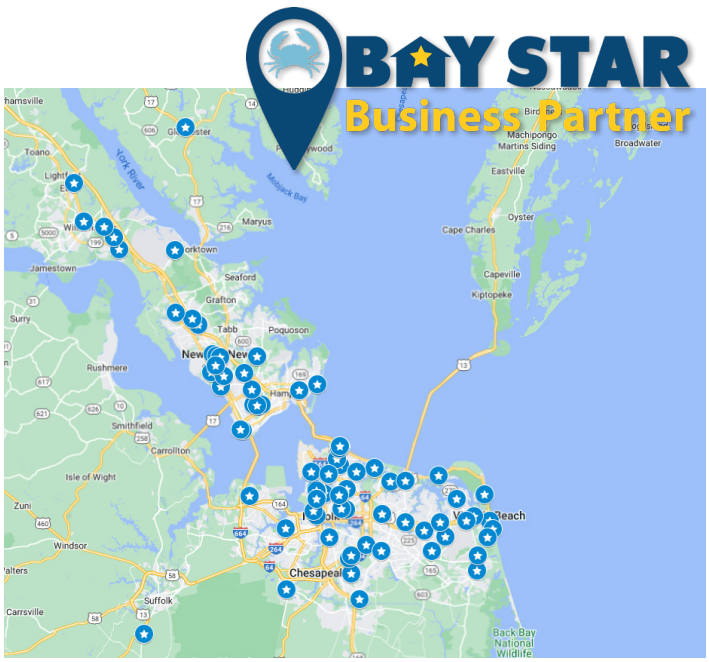


BAY STAR BUSINESS

The Stormwater Education Committee launched the Bay Star Business program in 2018 to engage the Hampton Roads business community in protecting local water quality through everyday environmental practices. Businesses join by pledging to take simple actions such as conserving water, recycling, cleaning up litter, and properly maintaining company vehicles. Participation is free, and businesses receive a tailored welcome packet with industry-specific resources and a Bay Star Business window decal to display at their office or on company vehicles as a visible commitment to clean waterways. Participating businesses are also recognized on the askHRgreen.org website and social media platforms. In FY25, the program welcomed five new businesses for a total of 82 active participants, after adjusting to remove four businesses that had closed.

Bay Star Businesses in FY25

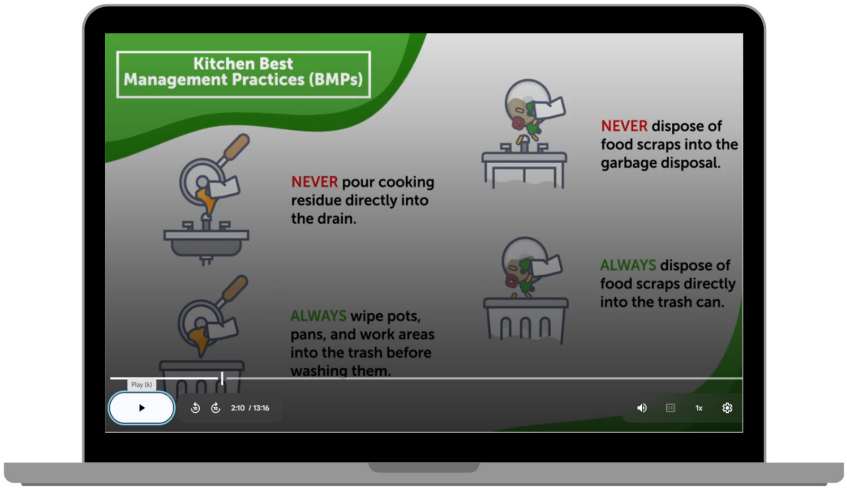
City/County	Number
Chesapeake	7
Gloucester	2
Hampton	7
James City County	2
Newport News	15
Norfolk	21
Portsmouth	1
Suffolk	2
Virginia Beach	21
Williamsburg	1
York	3
Total	**82**



FATS, OILS, AND GREASE TRAINING AND CERTIFICATION PROGRAM

The regional FOG Training and Certification Program educates food service workers and grease haulers on how to prevent sanitary sewer backups caused by improper disposal of fats, oils, and grease. Many Hampton Roads localities require FOG certification, and the regional program provides this training free of charge through the HRFOG.com website.

In FY25, the FOG Committee launched a brand new HRFOG.com training website, transforming the program into a modern, interactive platform. Training now includes short instructional videos paired with quiz questions to increase engagement and retention. To make the program more inclusive, the Committee also began developing translated training materials in Spanish and Chinese for food service employees with limited English proficiency. These translated resources are expected to be available in early FY26.



Public Relations Activities

Date	Media Outlet	Topic	Link	Circ/Imp	PR Value
March 10, 2025	Broadcast TV: WAVY Hampton Roads Show	Great American Cleanup	Segment Here	19,562	$1,500
March 20, 2025	Broadcast TV: WTKR Coast Live	Fix a Leak Week	Segment Here	4,691	$1,000
March 24, 2025	Broadcast TV: WAVY Hampton Roads Show	No Wipes in Pipes	Segment Here	6,007	$1,500
April 2, 2025	Broadcast TV: WTKR News Channel 3	Feet on the Street	Segment Here	2,500	$1,000
April 3, 2025	Daily Newspaper: The Virginian Pilot	Feet on the Street	Article Here	211,579	$12,200
April 3, 2025	News Website: WAVY.com	Feet on the Street	Online News Article Here	10,000	$1,500
April 8, 2025	Broadcast TV: WTKR Coast Live	Only Rain Down The Drain	Segment Here	7,200	$1,000
May 5, 2025	Broadcast TV: WTKR Coast Live	Drinking Water Week	Segment Here	9,179	$1,000
				270,718	**$20,700**

Follow along @askHRgreen

3,109 followers
reach of 818,986

741 followers
reach of 434,247

7,057 Newsletter Subscribers

2024-2025 Promotional Media Campaigns



Campaign Summary

HOLIDAY GREASE GRINCH

December 23 - January 1, 2025
Budget: $8,809

METRICS	SOCIAL	NEXTDOOR	STREAMING	LINEAR TV
Impressions	406,935	12,341	50,030	402,650
Reach	280,418	-	16,164	183,934
Frequency	-	-	3.1X	2.2X
CPM *Benchmark: $5.00*	$4.91	$57.21	$29.98	$10.98
Clicks	466	720	-	-
CPC *Benchmark: $2.00*	$4.29	$0.98	-	-
CTR *Benchmark: .35%*	0.12%	5.83%	-	-

TOTAL IMPRESSIONS	AVG CPM
871,956	$10.10





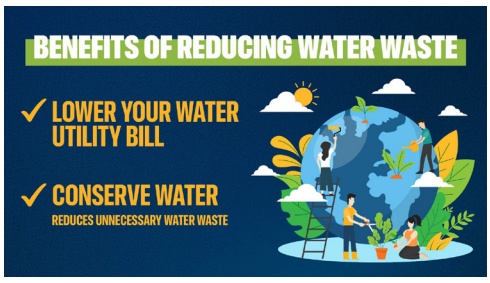
Campaign Summary

FIX A LEAK WEEK

March 13 - March 23, 2025
Budget: $14,600

METRICS	SOCIAL	NEXTDOOR	E-BLAST	TV	COAST LIVE	YOUTUBE
Impressions	193,717	80,557	12,715 (Opens)	535,112	4,691	341,421
Reach	145,102	-	-	268,880	4,691	-
Frequency	-	-	-	2x	-	5.2x
CPM *Benchmark: $5.00*	$4.13	$7.01	$39.32	$12.05	$127.90	$5.85
Clicks	184	481	47	-	-	-
CPC *Benchmark: $2.00*	-	$1.00	$10.64	-	-	-
CTR *Benchmark: .35%*	0.10%	0.60%	0.37%	-	-	-
Emails Sent	-	-	24,134	-	-	-
Open Rate	-	-	53%	-	-	-

TOTAL IMPRESSIONS	AVG CPM
1,168,213	$9.51







Campaign Summary

GREAT AMERICAN CLEANUP

March 17 - March 26, 2025
Budget: $4,000

METRICS	SOCIAL	NEXTDOOR	HAMPTON ROADS SHOW
Impressions	**235,528**	**75,531**	**19,562**
Reach	**110,395**	**-**	**19,562**
Frequency	**-**	**-**	**-**
CPM *Benchmark: $5.00*	**$3.39**	**$6.62**	**-**
Clicks	**969**	**410**	**-**
CPC *Benchmark: $2.00*	**$0.82**	**$1.17**	**-**
CTR *Benchmark: .35%*	**0.41%**	**0.54%**	**-**

TOTAL IMPRESSIONS	AVG CPM
763,205	**$5.24**





Campaign Summary

NO WIPES - CLOG MONSTER

March 21 - April 1, 2025
Budget: $12,200

METRICS	SOCIAL	NEXTDOOR	E-BLAST	TV	HAMPTON ROADS SHOW
Impressions	257,639	91,104	13,386 (Opens)	375,507	6,007
Reach	88,722	-	-	194,012	6,007
Frequency	-	-	-	2x	-
CPM *Benchmark: $5.00*	$3.88	$8.23	$37.35	$24.23	$99.88
Clicks	717	577	66	-	-
CPC *Benchmark: $2.00*	$1.39	$1.10	$7.58	-	-
CTR *Benchmark: .35%*	0.27%	0.63%	0.49%	-	-
Emails Sent	-	-	23,908	-	-
Open Rate	-	-	56.00%	-	-

TOTAL IMPRESSIONS	AVG CPM
743,643	$16.41







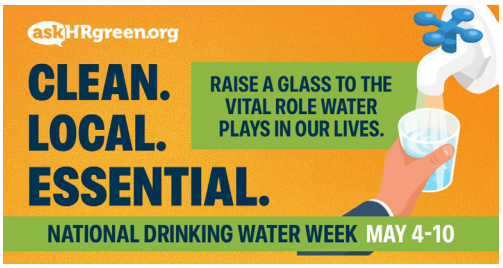
Campaign Summary

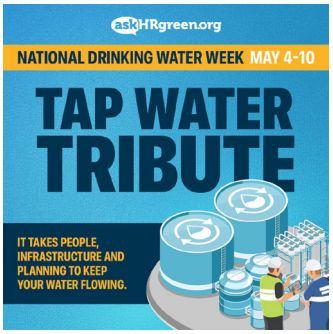
DRINKING WATER WEEK

May 4 - May 10, 2025
Budget: $20,650

METRICS	SOCIAL	NEXTDOOR	E-BLAST	RADIO	COAST LIVE	YOUTUBE
Impressions	381,567	65,107	13,683 (Opens)	770,700	9,179	270,311
Reach	267,026	-	-	310,156	9,179	-
Frequency	-	-	-	2.5x	-	4.2x
CPM *Benchmark: $5.00*	$3.56	$9.22	$36.54	$9.73	$65.37	$9.25
Clicks	774	279	39	-	-	-
CPC *Benchmark: $2.00*	$1.76	$1.83	$12.82	-	-	-
CTR *Benchmark: .35%*	0.20%	0.43%	0.29%	-	-	-
Emails Sent	-	-	20,885	-	-	-
Open Rate	-	-	66%	-	-	-

TOTAL IMPRESSIONS	AVG CPM
1,496,864	$10.46







Campaign Summary

ONLY RAIN DOWN THE DRAIN

May 12 - June 2, 2025
Budget: $11,100

METRICS	SOCIAL	NEXTDOOR	E-BLAST	YOUTUBE	COAST LIVE
Impressions	385,662	99,445	13,780 (Opens)	379,115	7,200
Reach	196,863	-	-	-	7,200
Frequency	-	-	-	3.3x	-
CPM *Benchmark: $5.00*	$3.11	$10.06	$36.28	$13.19	$83.33
Clicks	1062	436	20	-	-
CPC *Benchmark: $2.00*	$1.13	$1.95	$25.00	-	-
CTR *Benchmark: .35%*	0.28%	0.63%	0.15%	-	-
Emails Sent	-	-	20,276	-	-
Open Rate	-	-	68.00%	-	-

TOTAL IMPRESSIONS	AVG CPM
885,202	$12.54







Campaign Summary

ALL SEASON GREASE GRINCH

June 11 - June 30, 2025
Budget: $15,000

METRICS	SOCIAL	NEXTDOOR	STREAMING	CABLE	YOUTUBE
Impressions	419,792	184,406	81,844	15,628	196,479
Reach	248,696	-	31,858	9,414	-
Frequency	-	-	2.6x	1.7x	2.4x
CPM *Benchmark: $5.00*	$3.57	$4.07	$30.55	$255.95	$12.72
Clicks	516	233	-	-	-
CPC *Benchmark: $2.00*	$2.91	$3.22	-	-	-
CTR *Benchmark: .35%*	0.12%	0.13%	-	-	-

TOTAL IMPRESSIONS	AVG CPM
898,149	$16.70





Campaign Summary

SCOOP THE POOP

June 11 - June 30, 2025
Budget: $13,000

METRICS	SOCIAL	NEXTDOOR	OUTDOOR
Impressions	**374,467**	**168,381**	**1,925,152**
Reach	**224,123**	**-**	**-**
Frequency	**-**	**-**	**-**
CPM *Benchmark: $5.00*	**$4.01**	**$4.45**	**$3.12**
Clicks	**571**	**288**	**-**
CPC *Benchmark: $2.00*	**$2.63**	**$2.60**	**-**
CTR *Benchmark: .35%*	**0.15%**	**0.17%**	**-**
TOTAL IMPRESSIONS		**AVG CPM**	
2,468,000		**$4.36**	





Appendix A

askHRgreen.org

Summary for FY25 Environmental Education Mini Grants

Total Projects Funded in FY25: 17
FY25 Mini Grant Budget: $15,503.33
Total Grant Funds Awarded: $7,773.12

Name of Project	Number of Students	School/Facility	City/County	Awarded
Going Green with Graphic Novels	57	Norfolk Public Library	Norfolk	$228.00
Courtyard Beautification	23	Windsor Oaks Elementary	Virginia Beach	$500.00
Little Library	12	Menchville HS Student Live Well Group	Newport News	$500.00
Parkway Panther Compost	250	Parkway Elementary	Virginia Beach	$500.00
Oyster Project	35	Norfolk Christian Schools	Norfolk	$500.00
Notable Tree Project	75	Lynnhaven River NOW	Virginia Beach	$500.00
Education Fair	175	Nansemond River High School	Suffolk	$500.00
Garden of all Seasons	20	Academy for Discovery at Lakewood	Norfolk	$500.00
Native Pollinator Habitat Stewardship	1681	Cox High School	Virginia Beach	$500.00
Native Tree Project	80	Norfolk Academy	Norfolk	$500.00
Outdoor Learning Project	805	Norfolk Christian Schools	Norfolk	$500.00
Recycling Paper	640	Hampton City Schools	Hampton	$300.00
Cistern Model	300	Williamsburg Community Growers	Williamsburg	$500.00
Tarrant Recycling Project	680	Hampton City Schools	Hampton	$500.00
Campus Recycling	11	HRIMS	Hampton	$245.12
Interns take on EJ	20	Teens with a Purpose	Norfolk	$500.00
Falcons Lead a Recycling Revolution	650	Yorktown Elementary School	Yorktown	$500.00

Projects continued from FY24

Name of Project	Number of Students	School/Facility	City/County	Awarded
Recycling in the Classroom	1766	Bethel High School	Hampton	$500.00
Beautifying Woodside	20	Woodside High School	Newport News	$500.00
Children's Garden	150000	Virginia Living Museum	Newport News	$500.00

Project	**Going Green with Graphic Novels**
Recipient	**Norfolk Public Library**
Locality	**Norfolk**
Award	**$228.00**

Project Description: Norfolk Public Library's new pop-up program, Go Green with Graphic Novels, is aimed at educating college-aged/emerging adults about the consequences of our lacking stewardship over our waterscapes. We are requesting funding to purchase 57 copies of the first issue of the new sustainably minded, sci-fi series, "The Last Mermaid" by Derek Kirk Kim, as well as water sustainability-themed snacks and drinks.
The snack will consist of mini landscapes made of pudding, cookies, and gummy candy. The drinks will be themed after different bodies of water.
For engagement, we will invite students to contribute to a Community Garbage Patch by bringing clean, recyclable garbage, such candy wrappers, coffee cups, etc. By doing this, we will illustrate the amount of waste that we produce and how important it is that this waste does not end up in our waterways. We will also invite students to donate their used books, CDs and DVDs for our Express Book Nooks.
Norfolk, Virginia is a city overflowing with water. With 144 miles of shoreline along rivers, lakes and the Chesapeake Bay, few environmental issues are more relevant to us than water cycle disruption and water waste. A single piece of paper can take 3 gallons of water to produce. Multiply that number by the pages in a book, and it becomes clear that buying a new book every time a person wants to read something is using a lot of water.
We are committed to providing free used books, DVDs and CDs to the community through our Express Book Nook project at community centers across the city. Users are encouraged to "take a book, leave a book" to build their home libraries and/or participate in an ongoing cycle of reading, listening and watching. Instead of buying a new item, reading/watching/listening to it once and getting rid of it, users can give their books, DVDs and CDs a far longer shelf life.

Project Outcome: We had 45 college students engage in Going Green with Graphic Novels. On the library side of things, we had 19 people sign up for library cards, and nine people sign up for the Norfolk Public Library eNewsletter. This gave them access to the Norfolk Public Library's collection of items that can be used over and over again, as well as our Seed Library. We also promoted our upcoming environmental library programs and resources.

In addition, the garbage patch activity went even better than expected. We invited students to create a grabage patch with us to illustrated how much waste we create, and, due to being located in Old Dominion University's Student Center, meant that we were placed near multiple food locations (including Starbucks), so there was plenty of garbage to be added. Students also asked to take some of the garbage with them to recycle into their own art projects and composting.

We gave out free copies of "The Last Mermaid" by Derek Kirk Kim, and set up a book display of other graphic novels with a focus on enironmental themes, and we had multiple discussions with different students about their experiences with the environment and books that they thought everyone should read.

Finally, we partnered with Old Dominion University's Environmental Justice Club for this event, and they brought out a collection of pamphlets and a large trifold display to discuss environmental issues in Norfolk.

What did the students enjoy the most about this project? The students seemed to enjoy the opportunity to create their own trash island, and, of course, receiving a copy of the sustainability-focused graphic novel, "The Last Mermaid" was also met with a lot of enthusiasm. The book display of environmental graphic novels also encouraged a lot of discussion amongst the college student, both about environmental justice in general, and about other environmental books (graphic novels and otherwise) that everyone might be interested in checking out.

How could a similar project be improved? Although, the pop-up program went well, and we had a good amount of people who joined us, more promotional materials may have helped bring in even more people. I also would have loved to add more signage to explain what the activities we brought were. Once they were explained, they were well received, but having it clear from the beginning probably would have encouraged more people to interact.







Project	**Courtyard Beautification**
Recipient	**Windsor Oaks Elementary**
Locality	**Virginia Beach**
Award	**$500.00**

Project Description: Windsor Oaks Elementary would like to beautify their courtyard and turn it into a sensory garden that attracts pollinators. Currently the courtyard is bare with only a few overgrown weeds. The students would be able to enjoy a beautiful courtyard while learning about pollinators and different flowers and plants and how to care for them.

Project Outcome: With the grant, we were able to plant 2 large flower beds, 2 medium flower beds, and one small flower bed in the courtyard. We used lilies, lavender, primrose, and multiple other perennial plants. The flowers are blooming nicely.

What did the students enjoy the most about this project? Students are able to see the garden as they pass through the hallways or as they browse books in the library. Many classrooms overlook the courtyard and students are able to see the garden from their classes. For positive behavior incentives, students are able to purchase courtyard picnics with the stars they have earned.

How could a similar project be improved? Many items we attempted to purchase were blocked by the Virginia Beach School district. We intended to purchase a pack of flower beds that were much cheaper than the ones we ended up purchasing. This would have given us more space to plant, more coverage of the courtyard, and more money to spend on dirt, flowers, and paint for the mural. The district, however, blocked this purchase for unknown reasons and we were forced to purchase more expensive flower beds and did not get as many as we had hoped. As a result, we were unable to complete a mural that was part of the original plan. Students were not allowed to assist with this project at my school. I asked multiple times for a fundraiser to be sent out for students to bring in flowers they could plant but administration never approved the flyer, or sent it out, despite saying they would. A student had designed the flyer for me and the class was very excited to help with the project. They were disappointed when they were not allowed because admin would not respond. Admin would not allow me to make a purchase online with the grant money and said they would do it themselves. It took 4+ weeks for the purchase to be made. As a result many of the bulbs that had been purchased were unusable due to rot. I asked if students could volunteer to stay out of PE to help plant flowers that were purchased but I was never answered and therefore my husband, myself, and our 13 year old daughter did the project on our own after school hours. It was very disappointing that admin showed a lack of care for the beautification of the school and would not allow the students to participate despite saying they would send the fundraiser and allow the students to plant their flowers. They also attempted, without permission, to give my grant funds to the art teacher to paint an unrelated mural with the art club.



Project	**Little Library**
Recipient	**Menchville Student Live Well Group**
Locality	**Newport News**
Award	**$500.00**

Project Description: Little Library sponsored by Menchville Student Live Well Group - this will be for the community as well as school aged children/young adults. This is a great program and Newport News does not have as many of these free little libraries as other cities. Menchville Student Live Well Group and I will check on every week, fill up with books as needed, and to take out anything that is not supposed to be in the library, examples, trash, and maybe inappropriate books, will try to keep the this little library family friendly.

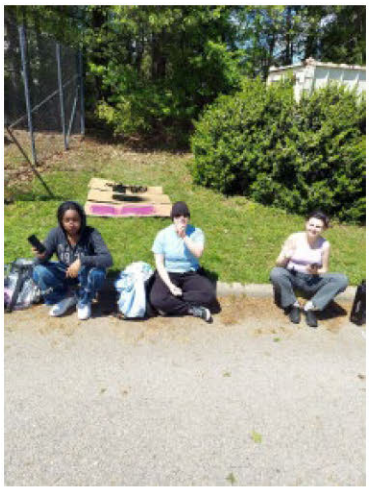
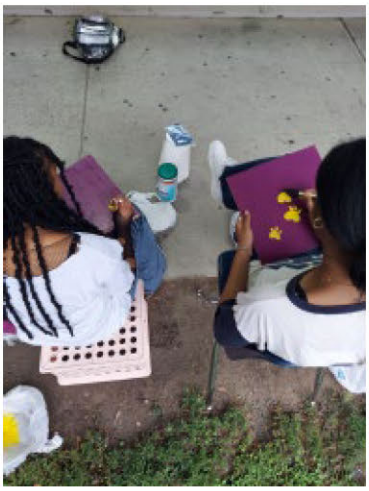
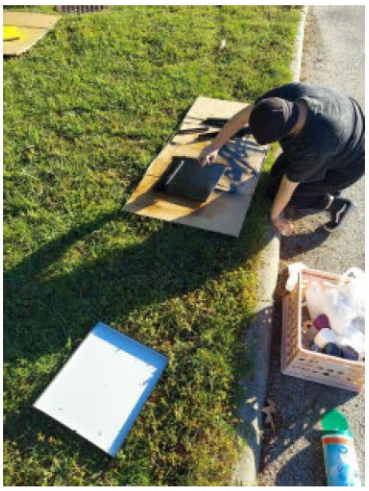
Project Outcome: SUCCESS! The students collaborated, and worked on the grant, and when it was approved, the task really set in - became a reality. The students had to work together, budget the items, and agree on how the library would be painted and what designs to include.

From being in a club at the beginning, to becoming friends and creating a project for the community, the students really bonded with one another over the year from working on this little library project.

What did the students enjoy the most about this project? Seeing the project coming together, and seeing what they had envisioned, becoming a reality.

Planning it out, each step along the way, from writing the grant proposal, to ordering the items, staying on budget, working through a design outline, and seeing the end result and knowing that children in the community will benefit from what they created.

How could a similar project be improved? Try sticking to a timeline more. . . with the weather, school activities, and then end of year testing and certification testing . . . took longer than expected to finish the library.





Project	**Parkway Panther Compost**
Recipient	**Parkway Elementary**
Locality	**Virginia Beach**
Award	**$500.00**

Project Description: The Compost Project at Parkway Elementary aims to introduce elementary school students to the concepts of sustainability, waste reduction, and organic gardening through hands-on composting. This initiative will teach students how to recycle organic waste, such as food scraps and yard trimmings, into valuable compost that can enhance the school's garden and reduce overall waste.

By engaging students in the composting process, the project will foster environmental awareness and responsibility, promoting a cleaner and healthier school environment while aligning with educational goals in science, environmental studies, life skills, and global goals.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

The new completion date is August 1, 2025. This project will be rolled over to FY26.

Project	**Oyster Project**
Recipient	**Norfolk Christian Schools**
Locality	**Norfolk**
Award	**$500.00**

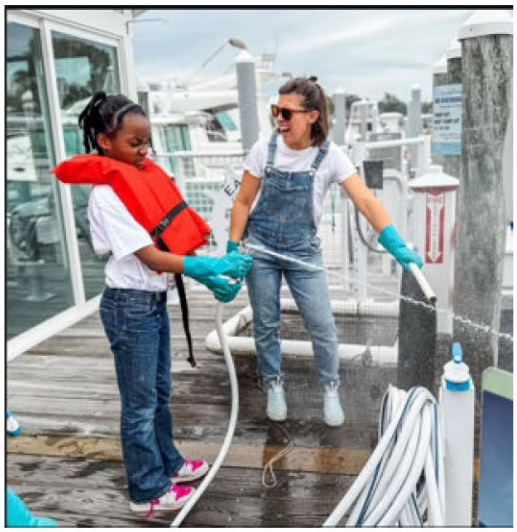
Project Description: Monthly field work for small groups of students to be involved in monitoring oyster growth, collecting data, checking water quality, and exploring the creatures that live within our water systems. Field work will be done on the docks at the Cavalier Yacht and Country Club. The teachers will work with the students in advance to learn their "jobs" for the field work. Students will wear life vests while on the docks and all safety precautions will be followed by students and volunteers. After the field work in class, graphing, reading, writing and discussions will help the students learn more about the oyster growth process and about oyster restoration and the environment around them.

Project Outcome: Students raised oyster spat over the span of 6 months to determine growth size, see the types of animal life that live among the oysters, and water conditions at the site of their oyster float. These project support the student mastery of SOL standards within 4.1, 4.3, 4.7, and 4.8

What did the students enjoy the most about this project? I think the students enjoyed the hands-on experience of using real scientific equipment and being able to see the progress that the oysters made in regards to growth over the course of the 6 months. The reading and background knowledge that they experienced in the classroom came to life as they stepped out into the classroom on the docks of a local business, where the oyster float was kept.

How could a similar project be improved? We would like to start the project earlier in the school year and potentially the teacher would get the oysters this summer to put them in the water before the school year starts. We also will have a smaller group of students next year that will get them more hands-on experience as the scientists.





Project	**Notable Tree Program**
Recipient	**Lynnhaven River NOW**
Locality	**Virginia Beach**
Award	**$500.00**

Project Description: The Virginia Beach Notable Tree Program was founded in 2017 by a Virginia Master Naturalist as a means to locate, identify,evaluate, memorialize, and protect our old growth trees. To date over 1,000 trees have been nominated and evaluated with theassistance of students and student interns. In this process the students learn the extraordinary importance of our old growthforests and why we need to protect them. Student involvement includes discovery, nomination, examination, evaluation, anddeclaration of qualified trees to be declared Virginia Beach Notable Trees.

Project Outcome: I purchased the Notable Tree signs with your grant money and have been using the signs, but that tranch of signs will last me at least a year. This isn't a "one-and-done" type of endeavor. As trees are nominated, I go out and measure them to determine if they qualify for Notable Tree status. My intern and I affixed the sign in the attached photo this past week.

I have two more trees to measure this week and will affix the plaques to them should they qualify for Notable Tree status.

The signs are affixed to the Notable Trees after they are measured and certified. There are over 200 Virginia Beach Notable Trees.

What did the students enjoy the most about this project? Finding the trees, measuring the trees, and passing by them and knowing they are certified as Virginia Beach Notable Trees.

How could a similar project be improved? No suggestions. The VBNT Program was awarded Coastal Virginia Magazine's award as the best new environmental program in its Best of Virginia Edition.



Project	**Education Fair**
Recipient	**Nansemond River HS**
Locality	**Suffolk**
Award	**$500.00**

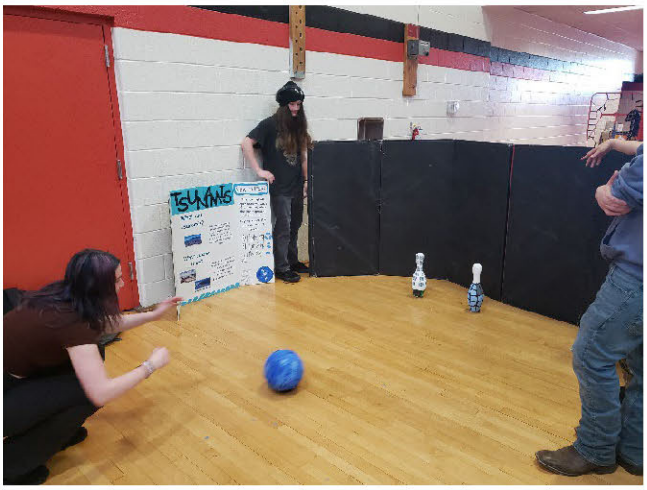
Project Description: For three years now, Nansemond River High School Students have conducted a learning fair where students pick an environmental topic to create a display poster for along with a carnival game for their peers to play and win tickets. Tickets are then exchanged for environmentally friendly prizes, which have included reusable tote bags or aluminum water bottles. Community organizations like askHRGreen, the Izaac Walton League, and Chesapeake Bay Foundation have attended in the past as well to share their missions and volunteer opportunities. The fair is open to all students during their lunch times and hosted by the oceanography students on or near Earth Day.

Project Outcome: Oceanography students at NRHS created fair games and informative posters to highlight environmental concerns and conservation efforts. We welcomed over 500 students into the fair to play the games to win prizes with an eco-friendly slant (reusable canvas bags they could personalize, reusable water bottles, earth day stickers). We also welcomed outside organizations to highlight their volunteer opportunities including Evelyn's Wildlife Refuge, KeepSuffolkBeautiful, Nansemond River Preservation Alliance, and the Izaac Walton League.

What did the students enjoy the most about this project? Oceanography students loved the opportunity to showcase their learning and share their games that they built using "found" objects like trash and recyclables. Students who attended enjoyed playing the games, signing up with our community guests for volunteer opportunities, and learning about local and global issues. Our outside presenters said they had a high level of engagment at their tables.

How could a similar project be improved? We offer the fair during our lunch block and students are welcomed to come in and participate during this time. This means that students really only have about 23 minutes to enjoy the fair and having some more time to wander and engage would be much more helpful.





Project	**Garden of all Seasons**
Recipient	**Academy for Discovery at Lakewood**
Locality	**Norfolk**
Award	**$500.00**

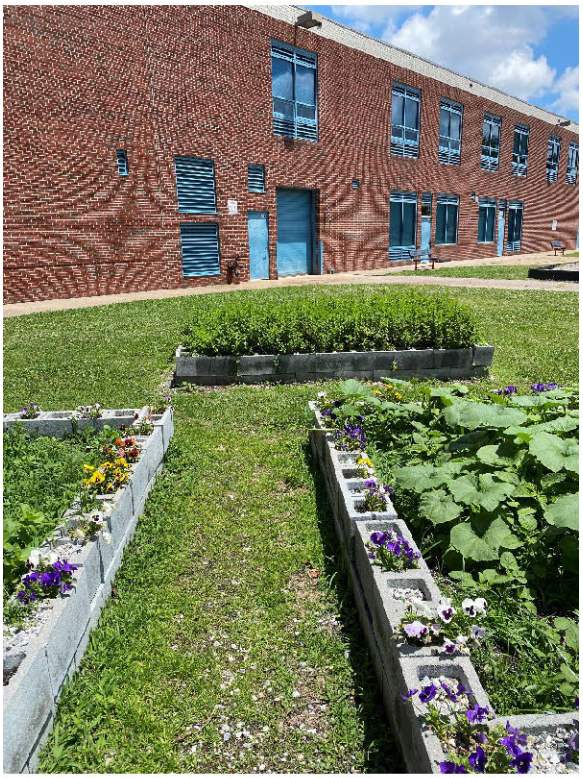
Project Description: Restoration of our school garden will include a winter crops garden that will conserve soil and allow our spring pollinator garden to flourish. Ground cover, winter crops, mulching and soil amendment will be the focus. Students will research pollinators and the best plants to help them thrive as well as maintaining a garden in the winter.

Project Outcome: The garden is a success! The butterfly bushes were planted and are thriving. I have started seeing more butterflies in the garden. We were able to supplement all of the garden beds with rich, organic soil and compost as well as purchase new watering cans to keep the garden watered during dry times. The herbs and other plants are in place and are also doing well. Students planted tomatoes and pumpkin seeds as an experiment simply to explore gardening techniques and possibilities. Students also spent a lot of time weeding the garden beds. But our main objective was to invite butterflies and other pollinators to our garden with Yasso and lantana.

What did the students enjoy the most about this project? I think the students enjoyed the planning together and seeing different organisms in the soil, identifying them, and also getting to take home crops, such as cabbage in the winter and mint in the spring.

How could a similar project be improved? Finding a solution for the weeds would help this project a lot. We also realized that rosemary did not transplant well from another area.









Project	**Native Pollinator Habitat Stewardship**
Recipient	**Cox High School**
Locality	**Virginia Beach**
Award	**$500.00**

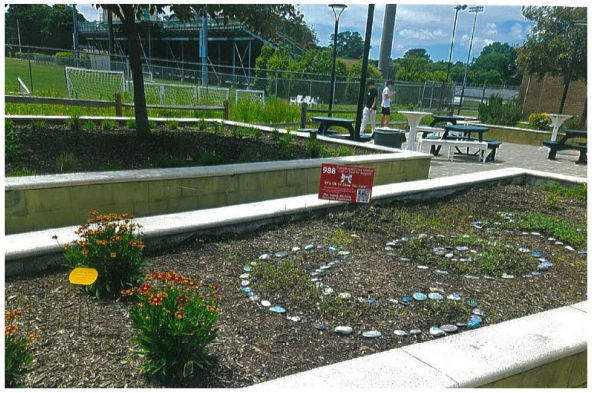
Project Description: This project is to provide native plants to pollinators such as bees and butterflies and teach students through hands on learningthe importance of protecting these species in our community. Plants will be purchased locally. Resources such as shovels, trowels,claws, buckets, and composter have already been donated, The school district will provide water and mulch, Long termmaintenance will be provided by the student Garden Club.

Project Outcome: Cox Garden Club High School students learned how to weed, plant, and maintain eight raised concrete beds located on school property. Students collaborated and creatively designed native plant gardens. Students learned the difference between perennial and annual plants, invasive plants, companion planting. They identified host plants for monarchs, black swallowtail butterflies.

What did the students enjoy the most about this project? Students enjoyed collaborating by taking on specific jobs such as weeder, bucket carrier (to compost bin), mulcher, hose waterer. They enjoyed designing the garden by choosing native, perennial plants, blooming throughout the year. They enjoyed identifying plants vs weeds.

How could a similar project be improved? We learned that mulch and landscaping material are not effective to reduce weeds. Students pulled these up and put down newspaper, covered by mulch to reduce weeds. We learned that we may need signs to remind students to throw their trash in trash cans, not the garden.









Project	**Native Tree Project**
Recipient	**Norfolk Academy**
Locality	**Norfolk**
Award	**$500.00**

Project Description: 4th grade students will pot up bare root seedlings of red bud and buttonbush purchased from the Virginia Department of Forestry.We will care for these potted plants from Spring of 2025 until students take them home in Spring of 2026. Both of these species are native to our area and both are caterpillar host plants for 25 species of butterfly or moth in our area according to the National Wildlife Foundation Native Plant Finder website. Students will learn about the benefits of native plants during this one year project that spans their 4th and 5th grade years.

Project Outcome: The Elizabeth River Project provided additional funds for our tree nursery and garden projects. Their contribution paid for a delivery of compost and perlite. I received the shipment of bare-root seedlings from the Virginia Department of Forestry on March 26. Eighty-eight 5th grade students potted 50 bare-root buttonbush and 50 Eastern redbud tree seedlings into 1-gallon planter pots on March 28, 2025. We mixed agricultural perlite into the compost to lighten it up, enhancing aeriation and draining. We kept these plants outside. We brought them inside on two nights when we had the possibility of freezing temperatures. We planted six of the bareroot seedlings in Miracle Grow potting mix and kept them the greenhouse. Of the 94 seedlings that we planted into our mix of compost and perlite, only two leafed out. Five of the six seedlings that we planted in Miracle Grow potting mix leafed out. After talking to the Dept. of Forestry, we believe that the compost was too acidic, causing the mass mortality. A Kelway soil pH meter showed the compost had a pH of 6.2 while the Miracle Grow was 6.8. I have done this project many years over my 20 years of teaching. I had a mass seedling mortality several years ago with another askHRgreen grant. We attributed this to leaving the plants out during a late season freeze, thus I had my eyes out for a freeze this year. In retrospect, both of these failures were due to using compost instead of regular topsoil as I had done in previous years. We used remaining money in the grant to purchase 25 more buttonbush seedlings and planted them in a soil from our raised bed gardens with some compost and perlite mixed in. All 25 of these plants have leafed out. My students and I now have first-hand experience with soil PH. I do not like failing or wasting money, but I do appreciate learning from mistakes, which I have highlighted to the students is part of the scientific process.
I would have asked my school to help purchase more than 25 replacement seedlings, but my confidence was rocked by the failure and I wanted to try out regular soil with just 25 seedlings instead of 50 / 75 o another 100. We will use all of the compost as well as reuse the planter pots provided by this grant in future plant projects.

We will care for and monitor the 31 surviving bushes for 1-year and then send them home with students who have a signed form stating that the home has a place to plant the bush. I will highlight the benefits of native vegetation to the students, and planting the buttonbush in the right spot.

What did the students enjoy the most about this project? Students enjoy getting to pot the trees and help the Earth. I review all of the many ways that trees help the environment and get them very excited for the project. Students are always excited to 'get stuff', and they look forward to taking a bush home. The surviving seedlings in our school courtyard are a great visual reminder of doing something to help the environment. It's one thing to talk about how to help environmental issues, but far better to do something to help.

How could a similar project be improved? As I have written above, I have learned the hard way that compost is a soil additive and not to be used as 100% planting media itself. I have never had pH issues in my gardening career, so I kind of believed it wasn't an issue. I love the Tree Nursery Project because trees help with so many environmental issues. I am excited to see how the native buttonbush grows and performs. We plan to plant several of them on school grounds to see how they do. I hope to expand our tree nursery in the future to include a variety of native species that we would distribute to people who have a proper place to plant them.









Project	**Outdoor Learning Project**
Recipient	**Norfolk Christian Schools**
Locality	**Norfolk**
Award	**$500.00**

Project Description: The "NCS Outdoor Learning Project", aims to reimagine the unused areas surrounding the Norfolk Christina Upper Schoolcampus for maximum student benefit and includes a pier, amphitheater, outdoor pavilion, educational gardens, and plenty ofcommunity green space. The phase of

the project we are requesting finding for is the groundbreaking project in wetlandsrestoration and protection, working in conjunction with the Elizabeth River Project, students, and faculty to design a restorationplan for the school's Lafayette River shoreline that will protect natural wetlands, prevent erosion, and provide a thriving habitat forimportant animal and plant species. The project will create a sustainable and resilient shoreline for the school and its water frontneighbors, while making a dramatic and positive impact on the Lafayette River ecosystem.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

This project will be finished in the upcoming school year. It will be rolled over to FY26.

Project	**Recycling Paper in Our School**
Recipient	**Hampton City Schools**
Locality	**Hampton**
Award	**$500.00**

Project Description: I would like to order recycling bins to continue the program we started two years ago. We used boxes the first year. Last year wereceived 20 recycling bins from Hampton Clean City Commission through my work with School Pride in Action. I would like to have20 more this year, so more teachers will participate in recycling the paper in their classrooms so it does not go into the garbage.The National Junior Honor Society will be in charge of running the project.

Project Outcome: Our financial officer was able to secure recycling bins at a cost-effective price of $4.82 each, which allowed us to purchase 60 bins. As a result, every classroom, office, copy room, the library, technology room, and cafeteria received a dedicated recycling bin.

The National Junior Honor Society (NJHS) students played a central role in implementing the project. They collaborated to develop a pick-up schedule, coordinated with custodial staff, and ensured that the large rolling bins were placed out on time for collection. Through this process, students strengthened their teamwork, leadership, and organizational skills.

Staff members have been highly complimentary—not only about the convenience of being able to recycle paper but also about the professionalism and efficiency of the NJHS students managing the collection process.

This project successfully addressed several Virginia Science Standards of Learning, including:

6.8 – Students investigated and demonstrated how human actions impact the environment and how individuals can contribute to environmental quality.

LS.11 – Students explored how ecosystems and communities respond to change, reinforcing the dynamic nature of environmental systems.

Overall, the project fostered environmental awareness, civic responsibility, and real-world problem-solving skills among our students.

What did the students enjoy the most about this project? What the students enjoyed most about the project was the opportunity to take ownership of their learning and share it with others. To spark their excitement, a representative from the Hampton Clean City Commission visited to teach the importance of recycling through engaging and educational games. The students were immediately motivated to take action and enthusiastically distributed recycling bins to every classroom throughout the school.

They later had the chance to extend their impact beyond the school by participating in the Earth Day Celebration at Bluebird Gap Farm. There, they led an interactive recycling game for the community, guiding participants in sorting items into trash or recycling bins. The students provided immediate feedback, offering praise for correct choices and teaching moments for incorrect ones. They also proudly showcased a sample bin to demonstrate how recycling is practiced at our school.

This hands-on involvement, both within the school and in the broader community, made the project especially meaningful and enjoyable for the students.

How could a similar project be improved? Looking ahead, the NJHS coordinator plans to begin the project earlier in the school year to allow for more consistent implementation and broader student involvement. While a core group of NJHS members participated this year, the goal is to engage all members in the recycling initiative moving forward.

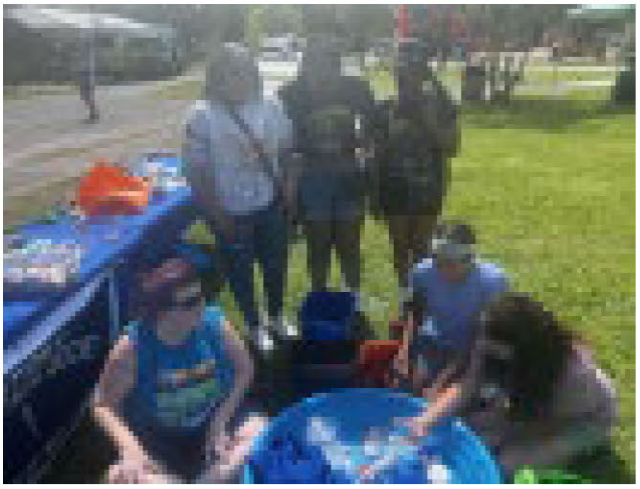
One notable success was the collaboration with the custodial staff, who were very supportive and adapted quickly to incorporating the recycling bins into their routine. Their involvement proved essential to the project's overall efficiency.

This year, the focus was solely on recycling paper. For next year, the NJHS coordinator is exploring the possibility of expanding the program to include water bottles and aluminum cans. This addition would enhance the environmental impact of the project and provide further opportunities for student learning and leadership.











Project	**Cistern Model**
Recipient	**Williamsburg Community Growers**
Locality	**Williamsburg**
Award	**$500.00**

Project Description: Williamsburg Community Growers seeks funding to build a functional cistern model that will serve as a hands-on learning tool for high school students, as well as provide educational outreach to younger learners. The cistern will be used to demonstrate water conservation practices and the intersection between water management and sustainable farming, which is central to WCG's mission to promote healthy, sustainable lifestyles and environmental stewardship. The model will be an interactive exhibit at our community garden space, as well as a learning tool for outreach programs in local schools.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

The project timeline is Fall 2025. This mini-grant will be carried over to FY26.

Project	**Tarrant Recycling Project**
Recipient	**Hampton City Schools**
Locality	**Hampton**
Award	**$500.00**

Project Description: Currently, our school doesn't have a recycling program. Through this project, we'll set up a school-wide recycling system by placing 65 recycling bins throughout the building, reaching every classroom and shared space. These bins will be monitored and collected weekly into larger city provided bins.

Project Outcome: At this time, we are ready to launch our recycling program for the 2025-2026 school year. We now have recycling bins for every classroom and shared spaces, flyers to help keep students informed about proper recycling practices, and a scale to track how many pounds of recyclables we keep

out of the landfill. While the program hasn't officially started yet, all the materials and systems are in place. I would consider this a success in progress – our goals are on track, and we're set up for strong implementation at the start of the new school year. This project also supports key Virginia SOLs, including LS 11 and LS 13, by helping students understand human impact on the environment and how those impacts can be reduced, and CE 1 by encouraging responsible citizenship through student leadership and involvement in the recycling process.

What did the students enjoy the most about this project? My students enjoyed feeling like their voices were being heard. During our Human Impact unit in 7th grade Life Science, many of them expressed real concern about the state of our world and wanted to do something that mattered. They're excited to return as 8th grade leaders next year to help launch and guite the recycling program. For our final class of the year, they created posters that will be displayed around the school to help educate younger students on the importance of recycling. Several students also took the lead on designing the flyers that will be attached to each bin. With just a few small edits, those flyers are now ready to go. It's been great to see students not only take ownership of the project, but also find pride and purpose in it.

How could a similar project be improved? One thing I learned is that having the materials is only part of the process – getting systems in place early for student roles, storage, and routine expectations is just as important. In the future, I would build in more time or training the students leaders and setting up a regular schedule for collection and tracking from the beginning.







Project	**Campus Recycling Project**
Recipient	**HRIMS**
Locality	**Hampton**
Award	**$245.12**

Project Description: This project begins a school wide recycling program. This grant would allow us to provide a recycling bin for each classroom and one in the staff work room, to decrease the amount of trash created by the school and increase the amount recycled. The Lower Elementary class is ready and eager to create signage and present information to the other 5 classrooms in the building to increase awareness and knowledge of the importance of the 3Rs; reduce, reuse, recycle, and share information on how to properly use the new recycle bins.

Project Outcome: For this project, the students learned all about waste management in the US and other countries across the world. They became passionate about recycling and the 3Rs, taking pride in being able to reduce the amount of waste going to the landfill. They have been sorting the trash in their own classroom while waiting for the classroom bins the school ordered to come in. Through their presentations to the other classes, they practiced teamwork, writing, drawing, and public speaking skills. On their posters they included a variety of drawings, fun facts, and information about recycling, educating the entire school population on why recycling and the 3Rs are important and how to properly sort recycling.

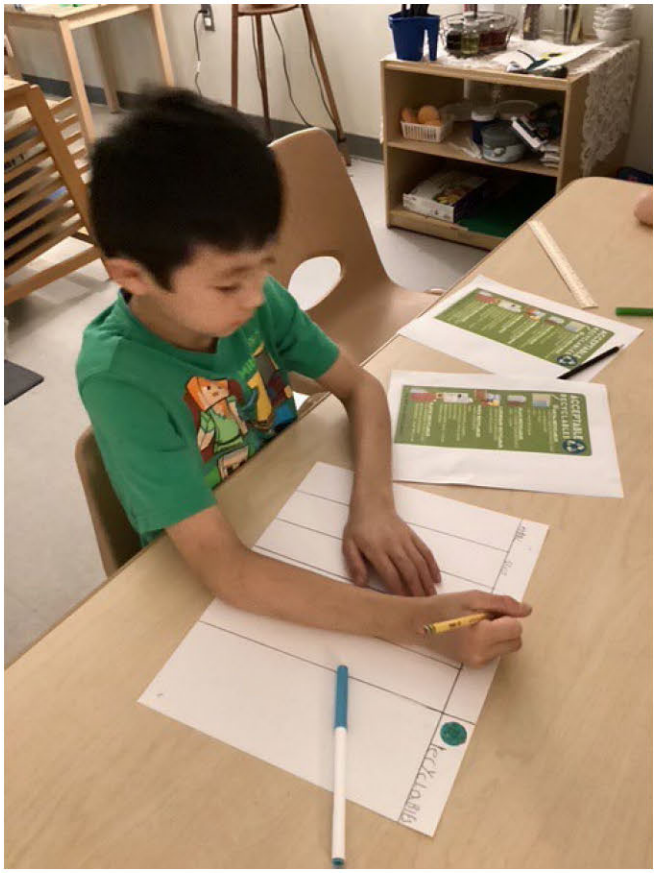
What did the students enjoy the most about this project? The students very much enjoyed creating their posters, taking pride in their work. They worked in teams of two to create and present these. They also enjoyed learning facts about waste management, and were shocked to learn how much waste goes to the landfill, how little plastic actually gets recycled, and how different these systems are in other countries.

They were engaged in our conversation about being agents of change and brainstorming ways to reduce waste, and they feel good about being able to introduce a recycling program to the school and make this happen.

How could a similar project be improved? Our biggest lesson learned with this project was a timeline one. We learned we need to start big projects like this earlier in the year. Due to delays in shipping our classroom recycling bins have not arrived, while the school year has come to an end. The bins will be here ready to use in the coming school year and the students are excited to be able to use them.









Project	**Interns take on EJ**
Recipient	**Teens with a Purpose**
Locality	**Norfolk**
Award	**$500.00**

Project Description: The HIPTERN Green initiative is a youth-led environmental education and action project engaging teens in hands-on learning through beautification, upcycling, and waste-reduction projects. Interns assist in modeling healthy cleaning and waste reduction habits at Purpose Park, a community garden and oasis in the center of Norfolk Public Housing communities Youngs Terrace and Calvert Square. Teens will continue to install recycled art pieces and native plants in neglected areas to improve green space and reduce litter.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

The project timeline is Summer 2025. This mini-grant will be carried over to FY26.

Project	**Falcons Lead a Recycling Revolution**
Recipient	**Yorktown Elementary School**
Locality	**Yorktown**
Award	**$500.00**

Project Description: Yorktown Elementary School, a Title 1 elementary magnet school, which focuses on science, technology, and environmental education, is initiating a comprehensive recycling program. Through data collection on our waste, we've discovered that a significant portion is recyclable, particularly paper. Despite having an external recycling bin, we lack adequate indoor bins to facilitate classroom recycling. To address this, we propose the acquisition of forty small recycling bins for paper in each classroom and three larger bins for cans and bottles to be placed in central locations. The principal and lead custodian are fully supportive of this initiative, ensuring smooth implementation and maintenance.

Project Outcome: The recycling initiative at Yorktown Elementary School has been a resounding success. With the installation of recycling bins in every classroom and central locations, students and staff have embraced a culture of sustainability. The project directly supported Virginia Science SOLs by engaging students in real-world applications of environmental stewardship, particularly around conservation and recycling. One of the most exciting outcomes has been the formation of our Green Team, a student-led group that helps monitor and promote recycling efforts. The enthusiasm has even inspired other teachers to explore additional renewable and eco-friendly projects, expanding the impact beyond the original scope.

What did the students enjoy the most about this project? Students were most excited about the opportunity to make a real difference in their school. They took pride in helping to "convince" the principal to implement the program, which gave them a strong sense of ownership. If only you could have been there to hear their shouts of excitement when I delivered the recycling bins to classes! Now, they not only use the bins consistently but also hold each other accountable—reminding classmates to recycle and celebrating their collective impact. The project empowered them to see that their voices and actions matter, and that they can be agents of change in their community.

How could a similar project be improved? One key lesson learned was the importance of including all areas of the school in the planning phase. Initially, we overlooked the need for recycling bins in offices and specialized classrooms like art and STEM, which generate a significant amount of recyclable material. Fortunately, the school was able to fund additional bins to fill these gaps. In the future, a more comprehensive needs assessment at the start of the project would ensure that all spaces are equipped and that the program is as inclusive and effective as possible.







Project	**Recycling in the Classroom**
Recipient	**Bethel High School**
Locality	**Hampton**
Award	**500.00**

Project Description: Our school does not currently have a school-based recycling program. We would like to add bins to the classrooms that are eager to recycle. The SPED students are recycling plastic film (TREX) currently and would like to add curbside collection to the list. We have18 SPED students total between two functional classes that will participate in this program.Teachers have already submitted their input to order recycle bins for their classrooms. So far, 32 teachers have responded and are willing to take part in this pilot program

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

This project will be finished in September 2025.

Project	**Beautify Woodside**
Recipient	**Woodside High School**
Locality	**Newport News**
Award	**$500.00**

Project Description: The Beautifying Woodside project implements native Virginian plants in a garden outside of the school. This initiative provides a welcoming atmosphere outside the school and educates the youth on the planting project 100% student-led.

Project Outcome: This project was the brainchild of one of our Woodside students. She asked if we could do something with native plants, and we made it happen with support from HRgreen and the Newport News Master Gardeners (NNMG)! It was a very successful partnership with the NNMG, as they met with our students to plan and install the garden. Our students planned the layout of the garden and chose the plants (with advice from the NNMG). Another huge success was that our students wrote and earned the grant from HRgreen. Finally, we purchased plants and materials, obtained a generous donation of gravel from the Newport News Landscape Supervisor to create the pathways, and worked to install the garden. Next steps are to install two trellises in the fall.

What did the students enjoy the most about this project? Students told me that they enjoyed being the ones who planned the garden. They loved that it was student-led, and they completely enjoyed working with the NNMGs. Angel loved being given the chance to write the grant.

How could a similar project be improved? One of the work days, we had fewer students working with us that I would have liked. We had five students on the planning committee. Perhaps getting more students involved in the process. Also, we tried to get more donations of materials from local hardware stores. Perhaps having students approach the stores would have been more effective than submitting a letter. Finally, we did not think to have a few students meet us at the local plant sales when we purchased the plants. This would have been more effective, as we could have potentially received more donations, stretching our purchasing power.



Project	**Children's Garden**
Recipient	**Virginia Living Museum**
Locality	**Newport News**
Award	**$500.00**

Project Description: In its various gardens, the Virginia Living Museum displays an extensive collection of native plants to provide wildlife habitat and support pollinators, educate about 250,000 guests each year about Virginia's plant species, and beautify the environment to create a welcoming experience for the community.

While they focus on spring and fall annual plant sales, the museum's Horticulture staff rely on volunteers to help maintain a variety of native plant gardens on the Museum's 23-acre grounds. The Children's Garden, which provides an interactive outdoor play space for preschool-age children, has become overgrown and has not been actively maintained in recent years.

The museum's "Green Teen Conservation Leaders" - a group of high-school-age volunteers - have developed an interest in horticulture and want to learn more about native plants and gardening through collaboration with the Museum's Horticulture staff. They plan to spearhead a group project, beginning in the summer of 2024 through the 2024-2025 school year, to revitalize the Children's Garden area by planting sensory-friendly plants and developing a rainwater collection area with rain barrels to facilitate the garden's long-term maintenance.

The Children's Garden, originally planted in 2013, was intended as an area for children to discover nature and native plants through sight, touch, and smell. In addition to plants, it includes a Nature Playground where kids can pretend to get trapped in a spider web, hop on mushroom shapes and whisper through talking tubes, and explore a play Hobbit House. Kids can use a watering can to give flowers a drink or just sit on a bench and watch for hummingbirds, bees, or bugs.

To renew and re-plant the garden, the Green Teens will spend the first half of the year learning about native plants under the guidance of the Museum's horticulture staff, researching which plant species would bet fit in the garden to appeal to children's senses while attracting pollinators like birds, butterflies, and caterpillars. They will also learn about rain gardens and design a rainwater collection area adjacent to the Children's Garden (e.g. using rain barrels or another method of collection). In the fall, they will work with staff to remove overgrown plants, re-potting existing plants to be used elsewhere, and preparing the soil for spring planting. In the early spring of 2025, the Green Teens will complete the actual planting and will develop or install the rain collection area. Later in the spring, the teens will install new signage and continue to maintain the garden as it opens for children to enjoy.

Project Outcome: Sensory Garden. Featuring pollinator-friendly plants native to Virginia, the garden invites young visitors to explore the natural world through touch, smell, and sound. It furthers the museum's educational and conservation mission by encouraging children to connect with plants and nature in a more immersive way. Rather than just observing nature from a distance, young visitors can now:
-Touch various plant textures, from velvety leaves to rough bark
-Smell aromatic herbs and fragrant flowers
-See a variety of brightly colored flowers and other plants
-Listen to the natural sounds created by rustling plants and seed pods as seasons change

This multi-sensory approach to learning about plants creates an engaging and accessible experience for children of all ages and abilities and will be enjoyed by the more than 100,000 children and student groups who visit the museum annually.

What did the students enjoy the most about this project? The project was spearheaded by the museum's Green Teens Conservation Leaders - high school volunteers who donate their time, energy, and passion to make a tangible difference in their community. Through hands-on projects, the Green Teens develop valuable skills in leadership, problem solving, and STEM while fostering a deeper connection to the natural world. The program not only benefits the museum with enthusiastic volunteer support but also

shapes the next generation of environmental stewards by providing meaningful experiences that connect classroom learning with real-world conservation efforts.

The teens enjoyed the guidance of the museum's Horticulture Curator, Courtney Crenshaw, who helped guide and advise the teens in their plant and design choices for the garden.

How could a similar project be improved? The garden project was planned and implemented according to the original timeline, with planning and research on native plant species taking place in the fall of 2024 and ground preparation and planting in the spring of 2025, as well as new signage installation.







Appendix IX

9/23/24

CHEMICAL SPILL TRAINING REGISTRATION FORM 2024 - Norfolk

Number	Last Name	First Name	Department	Division	
1	Annunziata	Gabe	Parks and Recreation	Landscape services	
2	Arnold	Jonathan	Public Works	Storm Water Mgmt	
3	Arnold	Rob	Public Works	Waste Management	
4	Banks	Craig	Public Works	Waste Management	
5	Baraldi	Anthony	Public Works	Streets & Bridges	
6	Boose	Tommie	Public Works	Waste Management	
7	Bright	Levon	Public Works	Streets & Bridges	
8	Broadnax	Jermel	Public Works	Streets & Bridges	
9	Brooks	Curtis	Public Works	Waste Management	
10	Brown	Dennis	Public Works	Storm Water Mgmt	
11	Bryant	Jamonda	Public Works	Storm Water Mgmt	
12	Carter	Michael	Public Works	Storm Water Mgmt	
13	Carter	Donnie	Public Works	Waste Management	
14	Cassese	Nick	Utilities	Water Distribution	
15	Coston	Alvin	Public Works	Waste Management	
16	Cousins	Larry	Public Works	Streets & Bridges	
17	Cross	Thomas	Public Works	Streets & Bridges	
F 18	Dalton	Gregory (Last name / First name)	Public Works	Streets & Bridges	
19	Dearstine	John	Public Works	Storm Water Mgmt	
20	DeBerry	Tariq	Public Works	Waste Management	
21	Delahaya	Robert	Public Works	Streets & Bridges	
22	Dodd	Korrie	Public Works	Waste Management	
23	Dodd	Eric	Public Works	Waste Management	
24	Eddins	Jerold	Public Works	Waste Management	
25	Edmonds	William	Public Works	Waste Management	
26	Edwards	Donnell	Public Works	Streets & Bridges	
27	Evans	Smith	Parks and Recreation	Landscape services	
28	Fisher	Wallace	Public Works	Storm Water Mgmt	
29	Flythe	Timothy	Utilities	Water Distribution	
30	Forest	Myron	Public Works	Storm Water Mgmt	
31	Foster	Nathaniel	Public Works	Streets & Bridges	
32	Gill	Adrian	Public Works	Waste Management	
33	Gordon	Jafar	Utilities	Water Production	
34	Green	Tim	Public Works	Storm Water Mgmt	
35	Gregory	Aaron	Utilities	Water Production	
36	Guest	Mike	Utilities	Water Production	
37	Hall	Xavier	Public Works	Storm Water Mgmt	

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CHEMICAL SPILL TRAINING REGISTRATION FORM 2024 - Norfolk

38	Hall	Marvin	Public Works	Streets & Bridges	
39	Hensley	Pam	Parks and Recreation	Landscape services	
40	Holdal	Brandon	Parks and Recreation	Landscape services	
41	Holliday	Larshell	Public Works	Waste Management	
42	House	Marcellus	Utilities	Water Production	
43	Hurdle	Theodore	Utilities	Waste Distribution	
44	Jamison	Aubrey	Utilities	Water Production	
45	Johnson	Andre	Utilities	Water Production	
46	Johnson	Burnell	Parks and Recreation	Landscape services	
47	Johnson	Clifford	Public Works	Waste Management	
48	Jordan	Nickerlis	Public Works	Storm Water Mgmt	
49	Lee	Aubrey	Utilities	Waste Distribution	
50	Littlejohn	Christopher	Public Works	Streets & Bridges	
51	Mack	Peter	Public Works	Storm Water Mgmt	
52	Maddox	Tom	Utilities	Water Production	
53	Mafort	Stephen	Utilities	Wastewater	
54	Mays	Joshua	Public Works	Storm Water Mgmt	
55	Mead	Kacy	Public Works	Streets & Bridges	
56	Mullings	Juan	Public Works	Streets & Bridges	
57	Neer	Tom	Utilities	Water Production	
58	Parker	Miracle	Public Works	Waste Management	
59	Phinney	Ann	General Services	Facilities Maintenance	
60	Prince	Cheryl	Public Works	Streets & Bridges	
61	Quick	Kyle	Public Works	Storm Water Mgmt	
62	Ramos	Manuel ~~Manny~~	Parks and Recreation	Landscape services	
63	Roach	Sharon	Public Works	Storm Water Mgmt	
64	Rodgers	Dewayne	Public Works	Storm Water Mgmt	
65	Rogers	Thomas	Public Works	Streets & Bridges	
66	Simmons	Cyrus	Public Works	Waste Management	
67	Slater	Matthew	Public Works	Waste Management	
68	Smith	Kamil	Public Works	Storm Water Mgmt	
69	Smith	Bashond	Public Works	Streets & Bridges	
70	Speller	Eric	Public Works	Storm Water Mgmt	
71	Speller	Alan	Public Works	Waste Management	
72	Spencer	Felicia	Public Works	Storm Water Mgmt	
73	Spencer	Aaron	Parks and Recreation	Streets & Bridges	
74	Stone	Claude	Utilities	Water Production	
75	Taylor	Chris	Public Works	Storm Water Mgmt	

9/23/24

CHEMICAL SPILL TRAINING REGISTRATION FORM 2024 - Norfolk

76	Thomas	Bruce	Public Works	Storm Water Mgmt	
77	Todd	Markiya	Public Works	Storm Water Mgmt	
78	Trotter	Sidney	Public Works	Waste Management	
79	VanLear	Christina	Public Works	Storm Water Mgmt	
80	Wade	Jonathan	General Services	Facilities Maintenance	
81	Wagner	Brian	Public Works	Waste Management	
82	White	Calvin	Utilities	Waterwaste	
83	Willard	Richard	Public Works	Streets & Bridges	
84	Williams	Kevin	Public Works	Streets & Bridges	
85	Williams	James	Public Works	Waste Management	
86	Wilson	Laurie	Utilities	Waterwaste	
87	Wood	Jason	Utilities	Water Production	
88	Smith	D'Angelo	Utilities	Water Production	
89	Burrus	Aubrey	utilities	water distribution	
90	Tillman	Albert	Storm water	Public Works	
91	Belden	Thomas	Utilities	water Production	
92					
93					
94			17	NO SHOW	
95					
96					
97			4	Walk-INS	
98					
99					
100					
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112					

Appendix X

City of Norfolk - Public Works Environmental Storm Water Management

DRY WEATHER MONITORING - FY25

Date	Address or Intersection	Findings	Resolution Date	Resolution
10/2/2024	300 W 20th St	No findings	No need for resolution.	
10/2/2024	302 W 20th St	No findings	No need for resolution.	
10/2/2024	301 Shirley Ave	No findings	No need for resolution.	
9/30/2024	840 Redgate Ave	No findings	No need for resolution.	
9/30/2024	901 Hampton Blvd	No findings	No need for resolution.	
9/30/2024	833 Westover Ave	No findings	No need for resolution.	
9/30/2024	1005 Hampton Blvd	No findings	No need for resolution.	
9/30/2024	1020 Hampton Blvd	No findings	No need for resolution.	
9/30/2024	836 Graydon Ave	No findings	No need for resolution.	
9/30/2024	831 W Princess Anne Rd	No findings	No need for resolution.	
9/30/2024	900 W Princess Anne Rd	No findings	No need for resolution.	
9/30/2024	1214 Hampton Blvd	No findings	No need for resolution.	
9/19/2024	300 Colonial Ave	No findings	No need for resolution.	
9/19/2024	212 Colonial Ave	No findings	No need for resolution.	
9/19/2024	501 Warren Cres	No findings	No need for resolution.	
9/19/2024	601 Stockley Gardens	No findings	No need for resolution.	
9/19/2024	560 W Olney Rd	No findings	No need for resolution.	
9/19/2024	600 Raleigh Ave	No findings	No need for resolution.	
9/19/2024	536 Redgate Ave	No findings	No need for resolution.	
9/19/2024	916 Blow St	No findings	No need for resolution.	
9/19/2024	603 Westover Ave	No findings	No need for resolution.	
9/16/2024	1500 Colonial Ave	No findings	No need for resolution.	
9/16/2024	1420 Colonial Ave	No findings	No need for resolution.	
9/16/2024	410 Shirley Ave	No findings	No need for resolution.	
9/16/2024	1501 Debree Ave	No findings	No need for resolution.	
9/16/2024	1368 Debree Ave	No findings	No need for resolution.	
9/16/2024	1362 Debree Ave	No findings	No need for resolution.	
9/13/2024	233 W Bute St	No findings	No need for resolution.	
9/13/2024	229 W Bute St	No findings	No need for resolution.	
9/13/2024	227 W Freemason St	No findings	No need for resolution.	
9/13/2024	401 Duke St	No findings	No need for resolution.	
9/13/2024	409 Yarmouth St	No findings	No need for resolution.	
9/13/2024	424 W Bute St	No findings	No need for resolution.	
9/13/2024	343 W Freemason St	No findings	No need for resolution.	
9/13/2024	256 W Freemason St	No findings	No need for resolution.	
9/13/2024	353 Botetourt St	No findings	No need for resolution.	
9/13/2024	344 College Place	No findings	No need for resolution.	
9/13/2024	338 College Place	No findings	No need for resolution.	
9/13/2024	278 W Tazewell St	No findings	No need for resolution.	
9/13/2024	256 Yarmouth St	No findings	No need for resolution.	
9/12/2024	759 Granby St	No findings	No need for resolution.	
9/12/2024	745 Granby St	No findings	No need for resolution.	
9/12/2024	707 Granby St	No findings	No need for resolution.	
9/12/2024	748 Granby St	No findings	No need for resolution.	
9/12/2024	838 Granby St	No findings	No need for resolution.	
9/12/2024	856 Granby St	No findings	No need for resolution.	
9/12/2024	1000 Llewellyn Ave	No findings	No need for resolution.	
9/12/2024	160 W Virginia Beach Blvd	No findings	No need for resolution.	
9/11/2024	515 Granby St	No findings	No need for resolution.	
9/11/2024	506 Granby St	No findings	No need for resolution.	

Appendix XI

Hampton Roads Phase I MS4 and VDOT Annual Coordination Meeting

Thursday, June ~~5~~ 12, 2025

The Regional Building, Chesapeake, VA

Name	Representing	E-mail (if a guest or new to the committee)
Jenny Dail	VDOT	jennifer.dail@vdot.virginia.gov
Alex Forasté	VDOT	alex.forasté@vdot.virginia.gov
Casey Magruder	City of Chesapeake	
John Dearstine	City of Norfolk	john.dearstine@norfolk.gov
Hisham Al Masraf	City of Hampton	hisham.almasraf@hampton.gov
KEITH ALLEN	CITY OF NN	ALLENWK@NNVA.GOV
RYAN TAYLOR	CITY OF NN	TAYLORRP@NNVA.GOV
Allison Watts	Newport News	wattsav@nnva.gov
Michelle Fults	VDOT GIS Geospatial	michelle.Fults@vdot.virginia.gov
Nancy Grandfield	VDOT	nancy.grandfield@vdot.virginia.gov
Joe Parfitt	VDOT	Joseph.Parfitt@VDOT.Virginia.GOV
Matt Stafford	VDOT	matthew.stafford@VDOT.virginia.gov
Melanie Coffey	City Virginia Beach	mcoffey@vbgov.com
Jill Sunderland	HRPDC	jsunderland@hrpdcva.gov
Brittany Collins	Portsmouth	

Hampton Roads Phase I and VDOT MS4 Annual Coordination Meeting

June 5, 2025 at 1:00pm at The Regional Building in Chesapeake, VA

Summary

In-Person Attendees		
First Name	**Last Name**	**Affiliation**
Hisham	Al Masraf	City of Hampton
Keith	Allen	City of Newport News
Melanie	Coffey	City of Virginia Beach
Brittany	Collins	City of Portsmouth
Jenny	Dail	VDOT
John	Dearstine	City of Norfolk
Alex	Forasté	VDOT
Michelle	Fults	VDOT
Nancy	Grandfield	VDOT
Casey	Magruder	City of Chesapeake
Joe	Parfitt	VDOT
Matt	Stafford	VDOT
Jill	Sunderland	HRPDC
Ryan	Taylor	City of Newport News
Allison	Watts	City of Newport News

Virtual Attendees		
First Name	**Last Name**	**Affiliation**
Louis	Bott	City of Newport News
Kinsey	Browning	VDOT
Scott	Crafton	VDOT
Laurel	Hill	VDOT
Tammie	Organski	City of Newport News
Susan	Talbott	City of Chesapeake
Hai	Tran	City of Newport News
Elliott	Walker	City of Hampton
Eric	Wooden	City of Portsmouth

Ms. Dail kicked off the meeting with introductions from participants. The meeting agenda included TMDLs, mapping, IDDE, post-construction updates, etc.

TMDLs

Then Mr. Parfitt reviewed VDOT's strategies and progress in meeting their Bay TMDL pollutant reduction requirements. VDOT has achieved 100% of their required reductions for TN, TP, and TSS from several different BMP types. They get the most significant reductions from stream restoration, land cover conversion, and shoreline stabilization. Mr. Parfitt explained their plan to incorporate redundancy for nutrient reductions, and their goal is to have a 10-15% margin of safety. Some of their BMPs are vulnerable and may not exist in perpetuity. One example is managing roadside vegetation as meadow because there are differing opinions on how that vegetation should be managed. Mr. Parfitt indicated that VDOT is always looking for partners who own property along shorelines in need of restoration.

Ms. Coffey explained that Virginia Beach prepared one Bay TMDL Action Plan to address their 40% and 100% pollutant reduction requirements. The city will achieve more than 40% with projects and will rely on some HRSD credits to get to 100%. There is still a lot of motivation to implement projects to improve local water quality and address other community needs. Virginia Beach will soon submit their local TMDL Action Plans for phosphorus and bacteria to DEQ by July.

Ms. Magruder said that Chesapeake submitted their 40% Bay TMDL Action Plan, and they have not yet needed credits from HRSD. Their local TMDL Actions Plans for phosphorus and bacteria are almost ready to be released for public comment.

Mr. Al Masraf noted that Hampton submitted their 40% Bay TMDL Action Plan, which included a combination of projects and HRSD credits.

Ms. Collins said that Portsmouth submitted their 40% Bay TMDL Action Plan and was able to meet the required reductions with projects. They do intend to use HRSD credits to help meet the 100%.

Ms. Watts noted that Newport News is using a combination of projects and credits from HRSD to achieve the 40% required reductions and will use additional credits to meet the 100%. They are about to break ground on a project that includes stream restoration and a constructed wetland and are working with EQR. The city's bacteria local TMDL Action Plan will go for public comment later this month.

Mr. Dearstine said that Norfolk submitted their Bay TMDL Action Plan in January and will not need credits to reach the 40% reductions. The city will soon submit their local bacteria Action Plan to DEQ.

Mapping

Ms. Fults noted that VDOT's MS4 service area has expanded based on the 2020 Census Urban Area. They are incorporating those changes and will have an updated map to share within the next couple of months. She invited the local Phase I permittees to review their service area determinations and provide feedback on the new Reviewer App. The Stormwater Managers should email Ms. Fults to request access. They were encouraged to add comments regarding the service area and maintenance needs by drawing a polygon to highlight the area and completing the comment field. Newport News and Chesapeake have looked at the draft mapping, and VDOT welcomes additional input.

IDDE

Ms. Grandfield reviewed the VDOT contact information for IDDE in Hampton Roads, including email and phone numbers for Jennifer Dail and Andy Winch. She also noted that VDOT is working on an update of their IDDE plan.

Post-Construction Updates

Mr. Crafton said that they are updating their Maintenance Best Practices and BMP Inspection & Maintenance Manuals to comply with their new individual Phase II MS4 permit. They have also developed an online training module for BMP maintenance that DEQ has said they will provide continuing education credits for. Mr. Crafton also said that they should be able to make it publicly available.

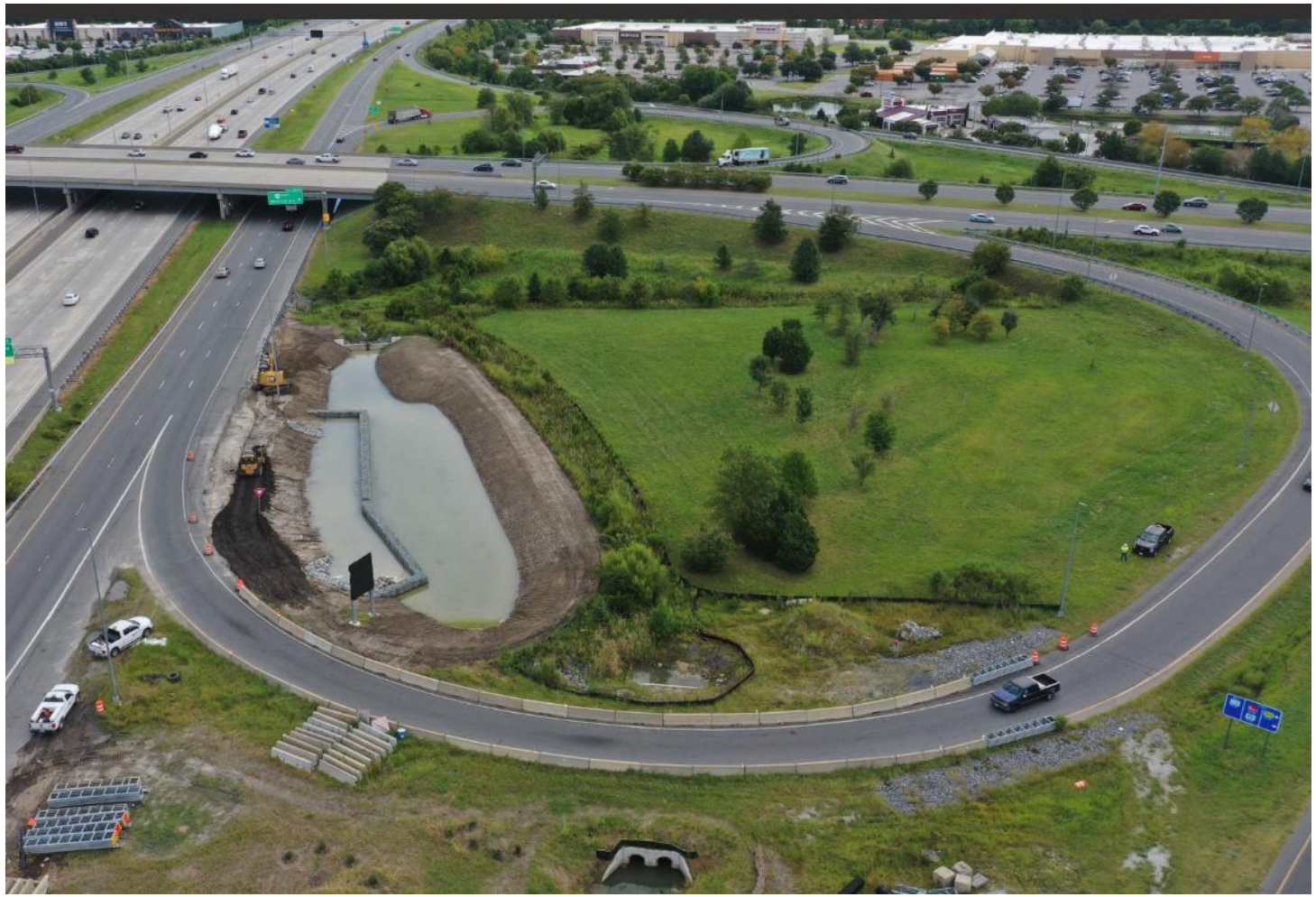
Mr. Stafford noted that their updated MS4 Program Plan will be finalized within the next couple of weeks.

VDOT has the following resources available:

- 2024 Construction General Permit training materials, including turbidity benchmark monitoring
- ESCCC Qualified Personnel Training, which 600 contractors have completed
- Six-Year Improvement Projects Look-Ahead, helpful for local coordination

The meeting wrapped up with some discussion regarding plant establishment for wet ponds projects and challenges when planting out-of-season.


VDOT
Virginia Department of Transportation



2025
ANNUAL MS4 COORDINATION MEETING

MCM 7

June 5th 1-3

In Person/Microsoft Teams

AGENDA

- Introductions
- TMDL
- Mapping
- MS4 VDOT IP updates
- IDDE
- Post-Construction Updates
- Other Topics



TMDL UPDATES & PHOTOS

Joe Parfitt (VDOT

June 5, 2025

TMDL Program

- All our construction is done (except ongoing turnkey work)
- Ches Bay Action Plan- wrapping up AP3
- Credit vulnerability and redundancy – Broadhead Creek Turnkey the first of these
- Local TMDL APs on the horizon
- Sharing the good news
- & some pics

Let’s start with some good news…

River Basin

Multiple selections

Target Reduction

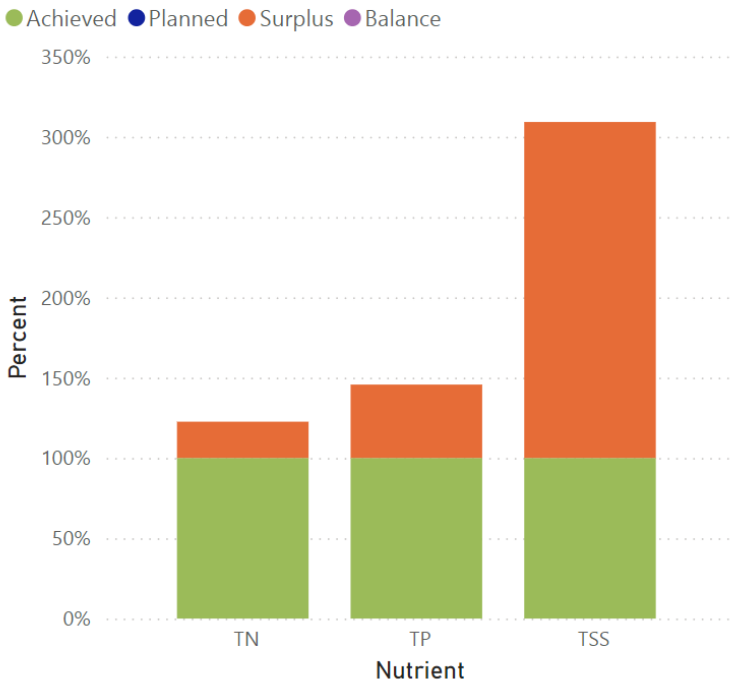
100% Reduction Cycle

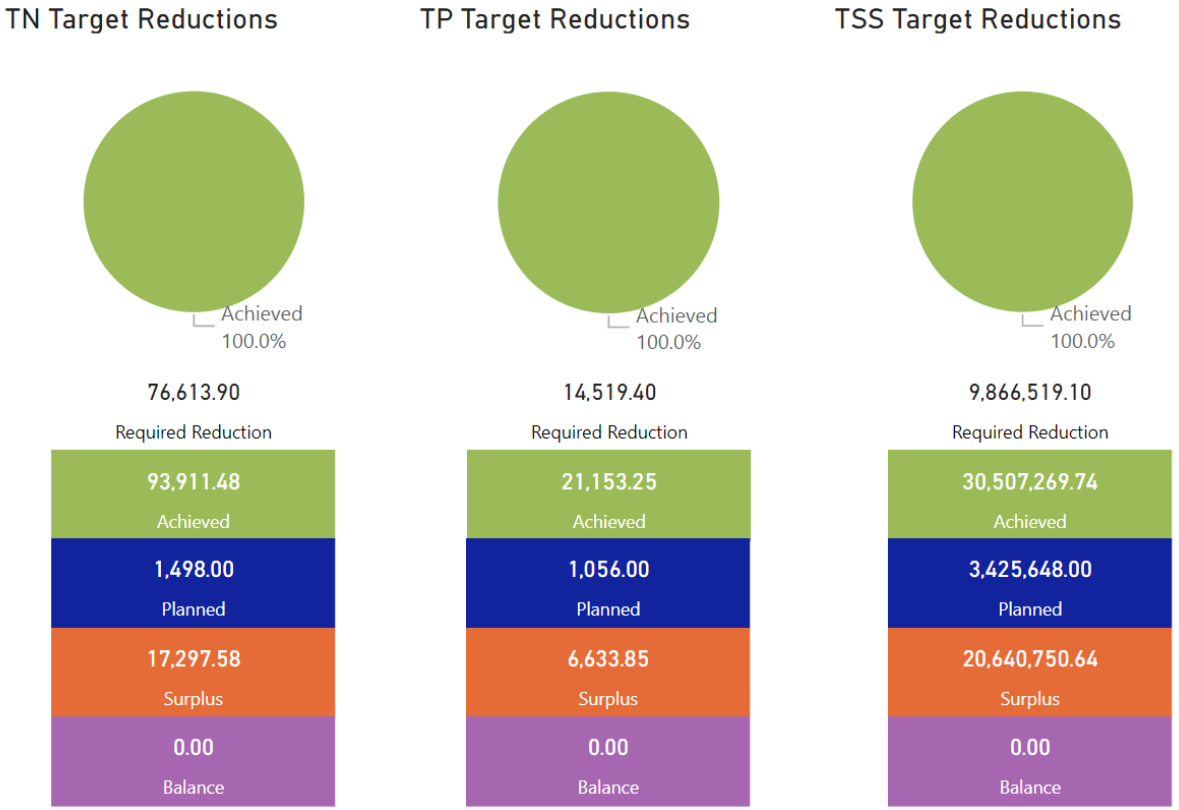
Include Street Sweeping

Include Street Sweeping (date newer than 7/1/2022)

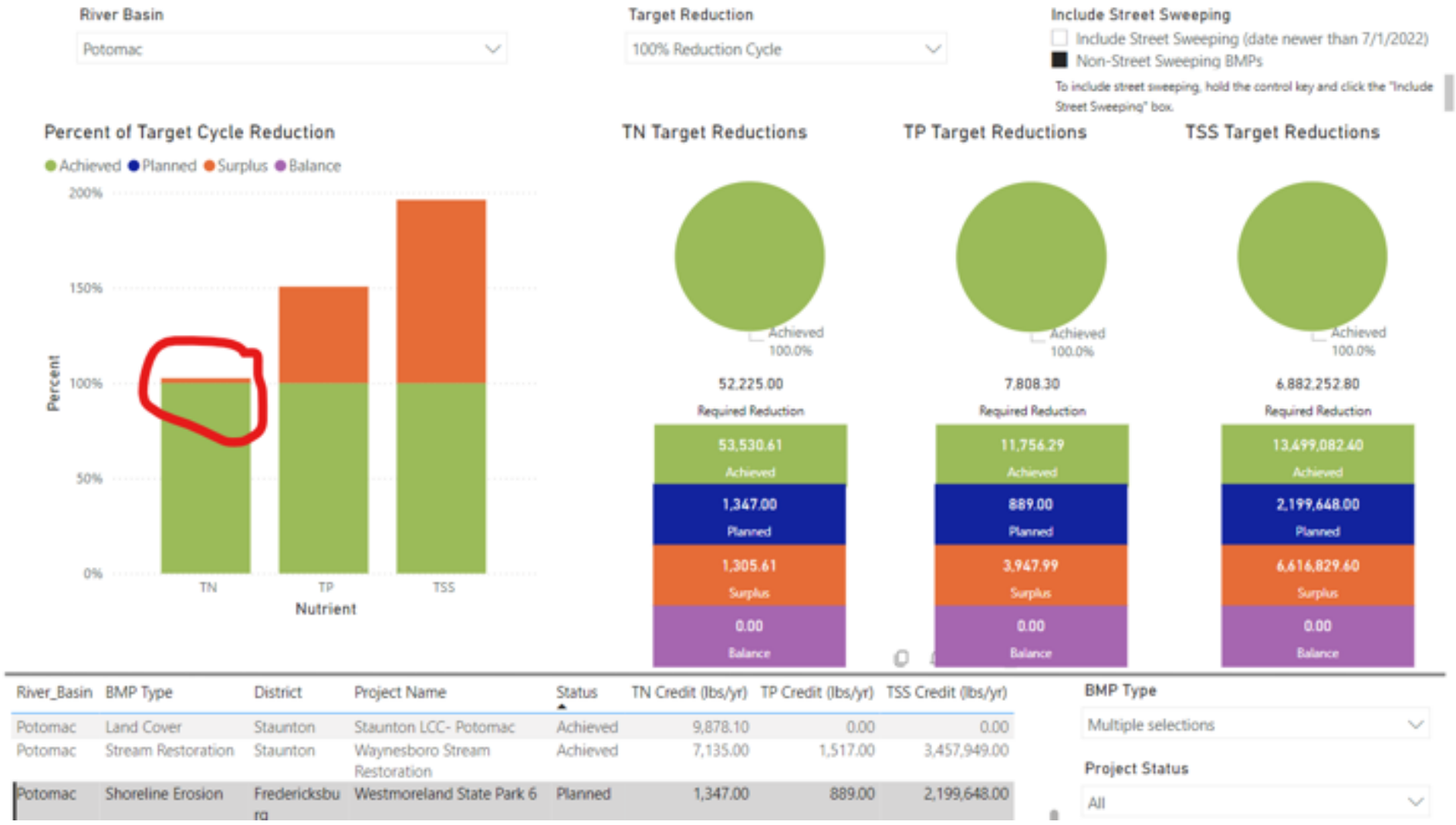
Non-Street Sweeping BMPs

To include street sweeping, hold the control key and click the "Include Street Sweeping" box.





The need for redundancy (2.5% TN surplus)



River_Basin	BMP Type	District	Project Name	Status	TN Credit (lbs/yr)	TP Credit (lbs/yr)	TSS Credit (lbs/yr)
Potomac	Land Cover	Staunton	Staunton LCC- Potomac	Achieved	9,878.10	0.00	0.00
Potomac	Stream Restoration	Staunton	Waynesboro Stream Restoration	Achieved	7,135.00	1,517.00	3,457,949.00
Potomac	Shoreline Erosion	Fredericksburg	Westmoreland State Park 6	Planned	1,347.00	889.00	2,199,648.00

BMP Type
Multiple selections

Project Status
All

The need for redundancy – a little better in the James

River Basin

James

Target Reduction

100% Reduction Cycle

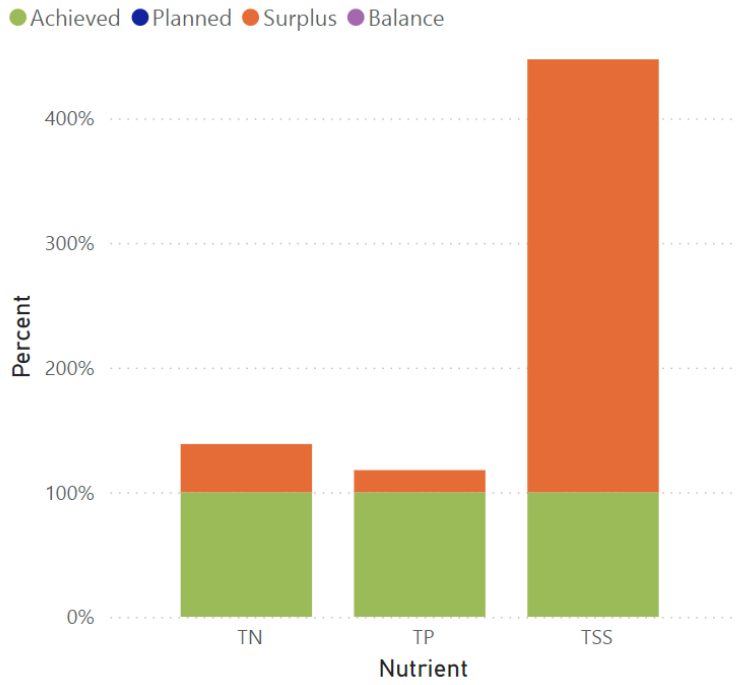
Include Street Sweeping

Include Street Sweeping (date newer than 7/1/2022)

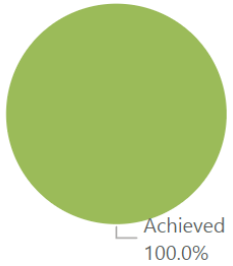
Non-Street Sweeping BMPs

To include street sweeping, hold the control key and click the "Include Street Sweeping" box.

Percent of Target Cycle Reduction



TN Target Reductions

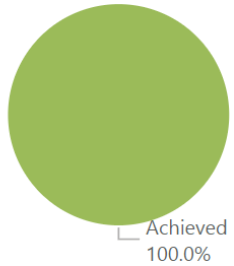


19,463.90

Required Reduction

26,983.36	Achieved
151.00	Planned
7,519.46	Surplus
0.00	Balance

TP Target Reductions

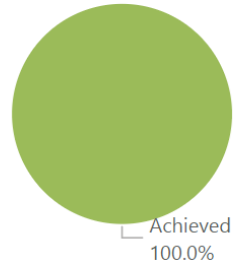


5,411.10

Required Reduction

6,369.09	Achieved
167.00	Planned
957.99	Surplus
0.00	Balance

TSS Target Reductions



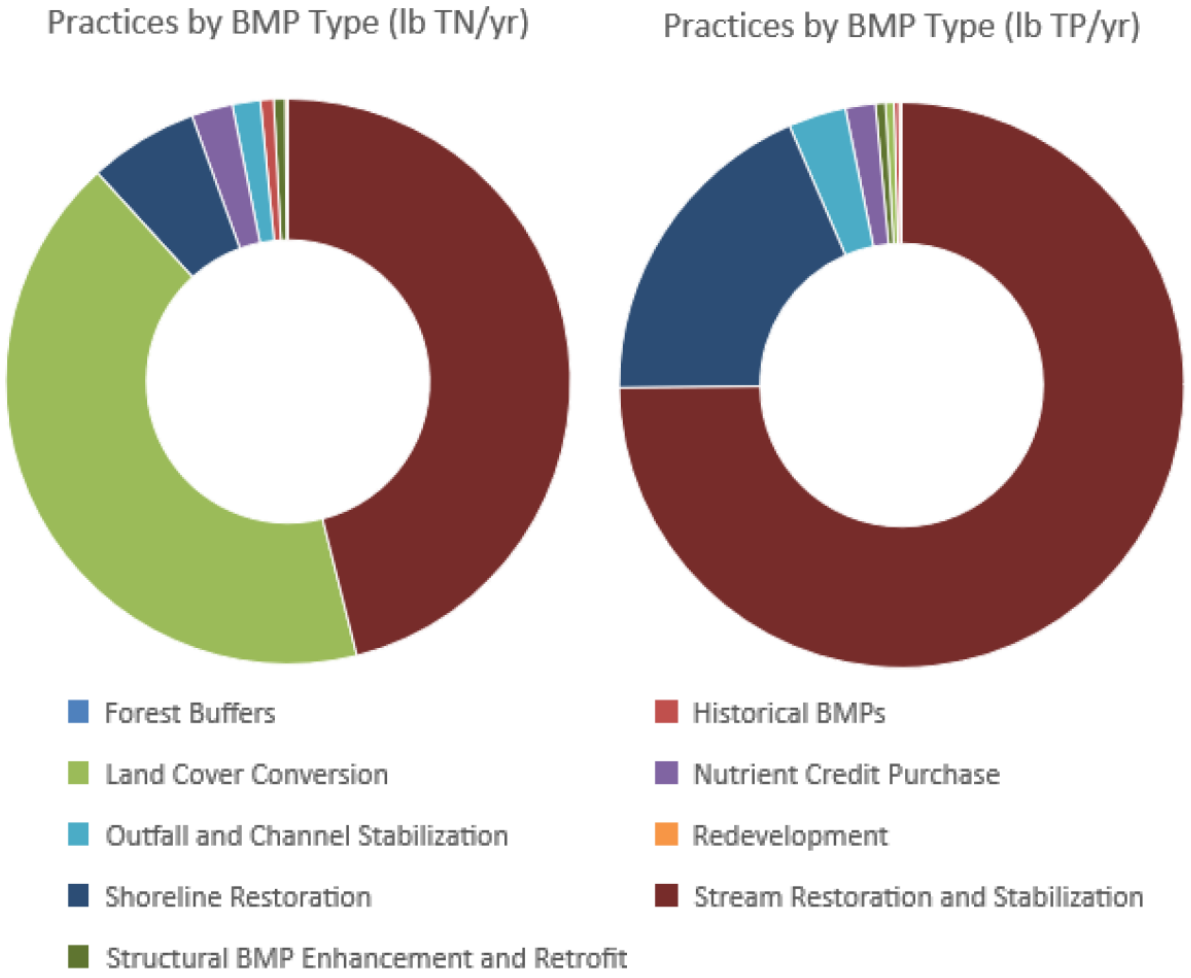
2,512,425.00

Required Reduction

11,237,001.52	Achieved
1,226,000.00	Planned
8,724,576.52	Surplus
0.00	Balance

VDOT's practices by BMP Type

- Largest Pollutant Reductions are from **Stream Restoration** and Land Cover Conversion (TN only)
- Shoreline Stabilization still provides significant reductions
  - Approximately 19% of TP Reductions (2nd Largest)
  - Approximately 6% of TN Reductions (3rd Largest)
- Shoreline Stabilization is a cost-effective practice, provided the correct sites are available



Streams and Shorelines

- **Shoreline TMDL Projects**
- 4 Projects
- 5,526 linear feet
- 3,653 lbs. of TP per year
- 5,359 lbs. of TN per year
- 3,396 tons of TSS per year

Stream TMDL Projects

13 Stream Projects

35,000+ linear feet

13,000 lbs. of TP per year

32,000+ lbs. of TN per year

10,000 tons of TSS per year

Waynesboro Turnkey June 2023



Waynesboro Turnkey – July 2024



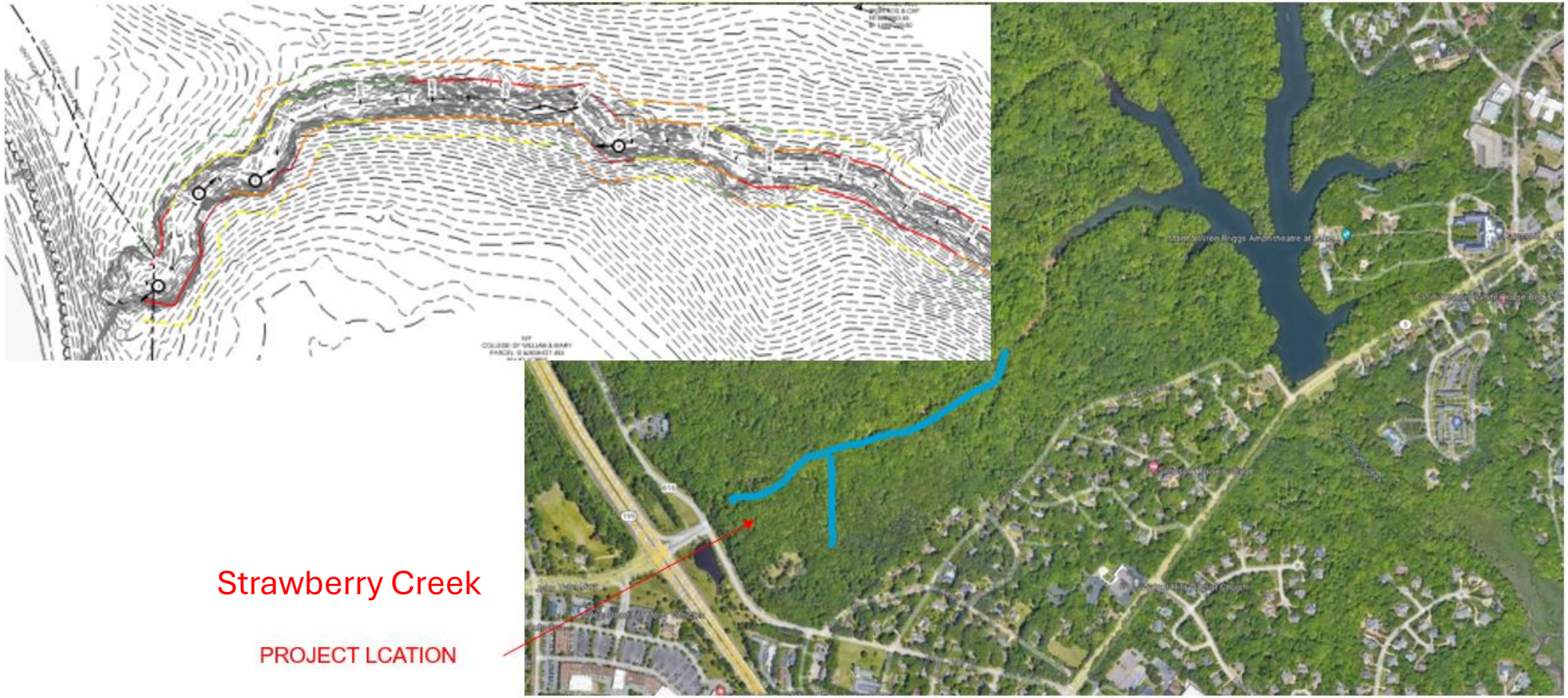
Waynesboro Turnkey – July 2024



Table 2. Nutrient Crediting Summary Using P1 (85% Efficiency), P2, & P3.

Method	TN (lbs/yr)	TP (lbs/yr)	TSS (lbs/yr)
85% Efficiency (Recommended)	6,090	1,445	3,401,998
Protocol 2 (Expanded Hyporheic)	617	N/A	N/A
Buffer Planting	2	2	4,572
Buffer Drainage Area	64	5	2,233
Protocol 3	522	64	49,146
Total with Baseline Reductions	**7,295**	**1,517**	**3,457,949**

Matoaka Stream Restoration Project Location



Strawberry Creek Pre-Restoration



Stormwater BMP Outfall

- Failed Outfall
- 14+ Ft Incision / Gully
- High to Extreme Bank Erosion

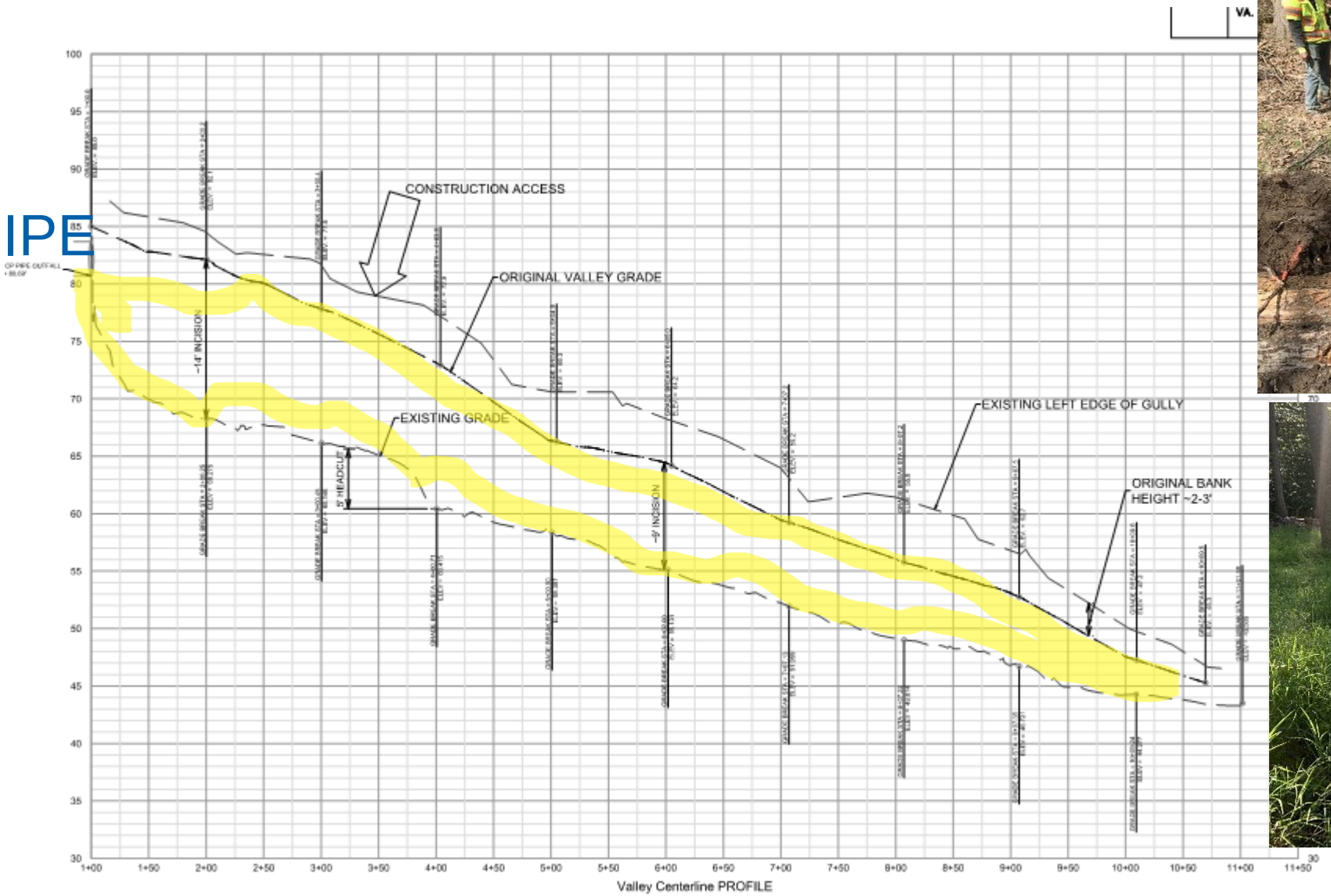


Eroded Gully

- Sugar Sands
- Lacked Stream Habitat
- No Vegetation or Wetlands

Profile – Design Concepts

PIPE







Matoaka Stream Restoration

- Before and After photos





Matoaka Stream Restoration





Matoaka Stream Restoration





Matoaka Stream Restoration





Questions?



Joe Parfitt

Virginia Department of Transportation

P: (804) 339-4365

E: joe.Parfitt@vdot.virginia.gov

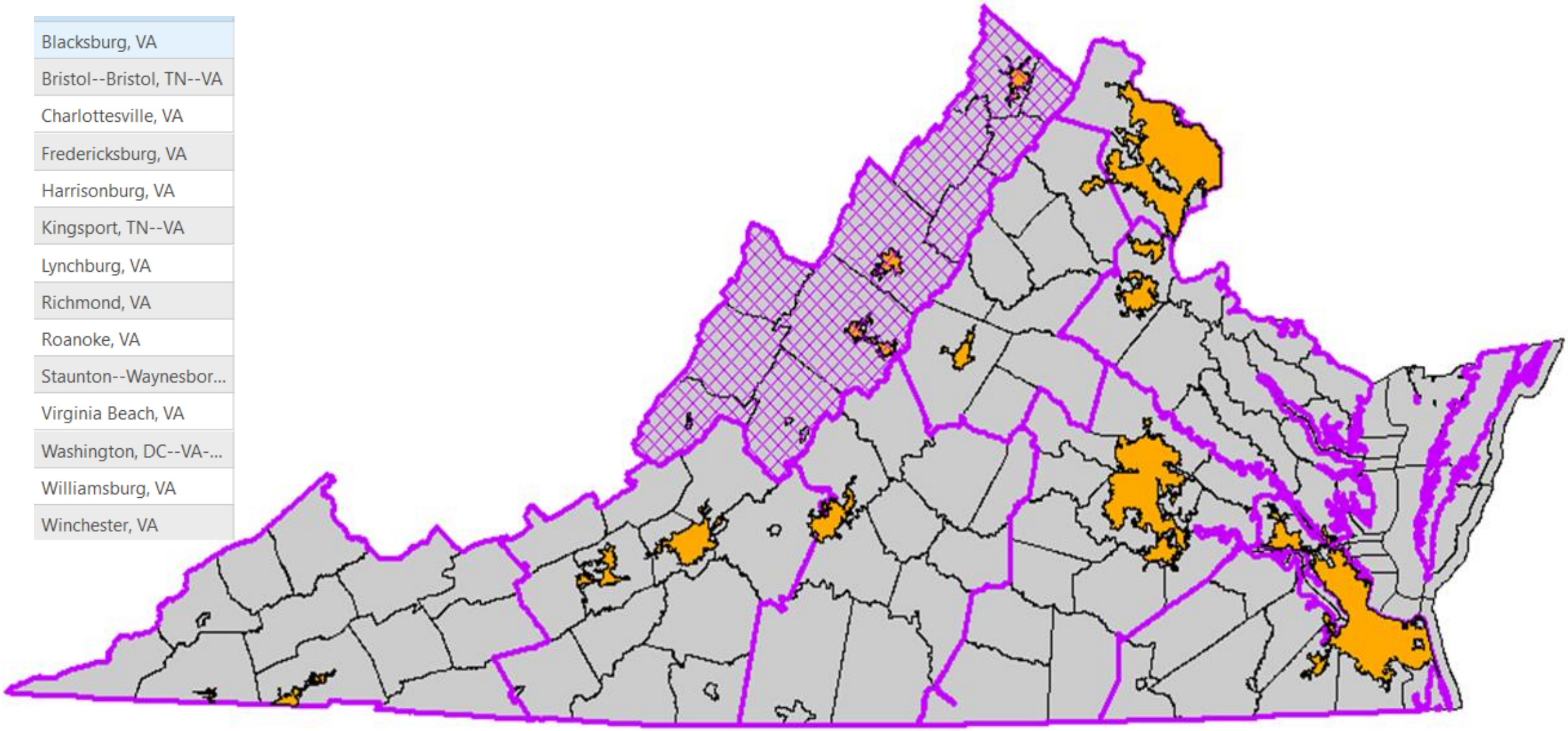
MS4 Annual Meeting – Hampton Roads Area

Agenda

- ✓ New CUAs
- ✓ New Service Area
- ✓ Feedback App and Contacts

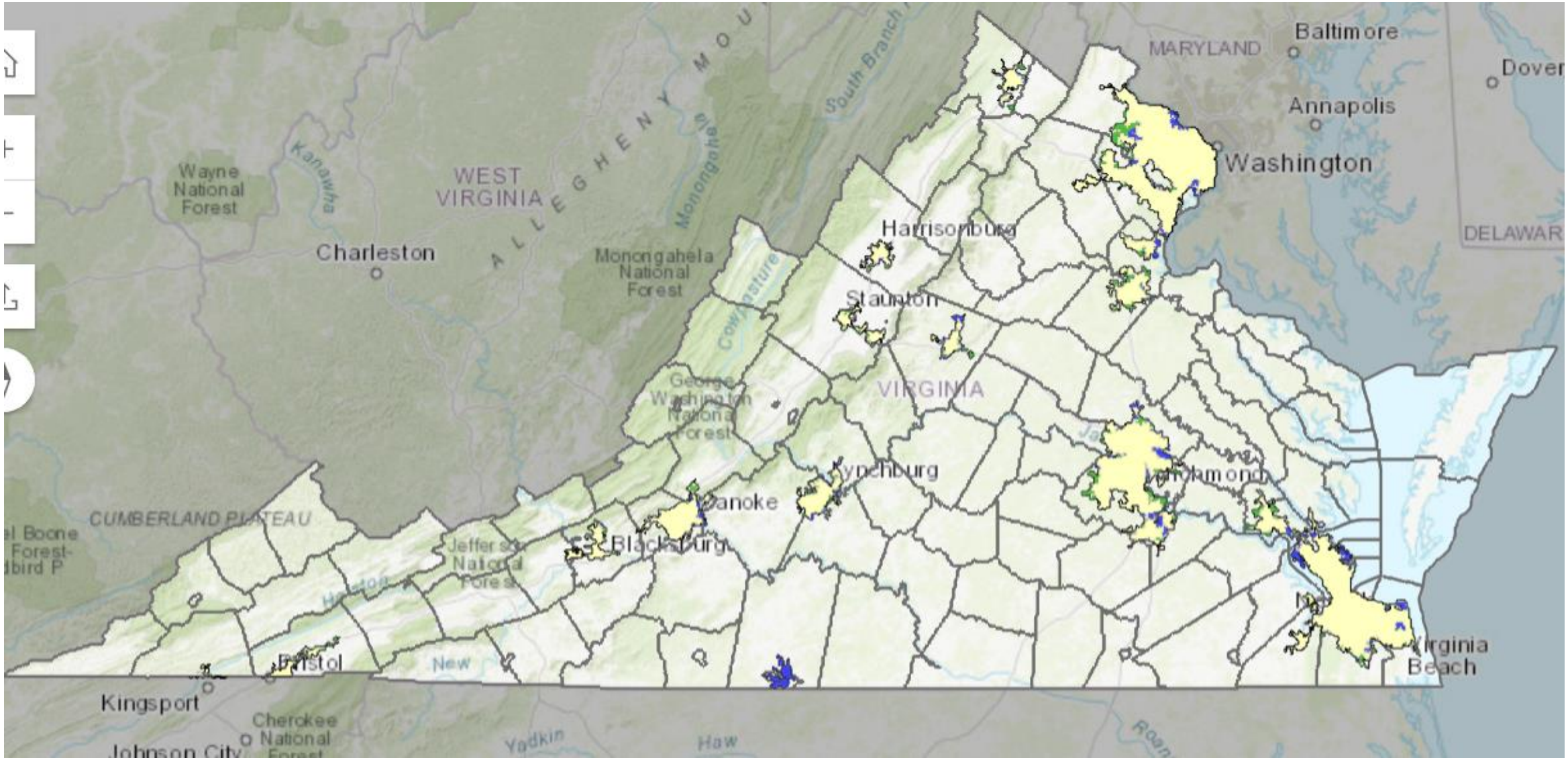
2010 CUA'S – 14 CUAs

- Blacksburg, VA
- Bristol--Bristol, TN--VA
- Charlottesville, VA
- Fredericksburg, VA
- Harrisonburg, VA
- Kingsport, TN--VA
- Lynchburg, VA
- Richmond, VA
- Roanoke, VA
- Staunton--Waynesbor...
- Virginia Beach, VA
- Washington, DC--VA-...
- Williamsburg, VA
- Winchester, VA



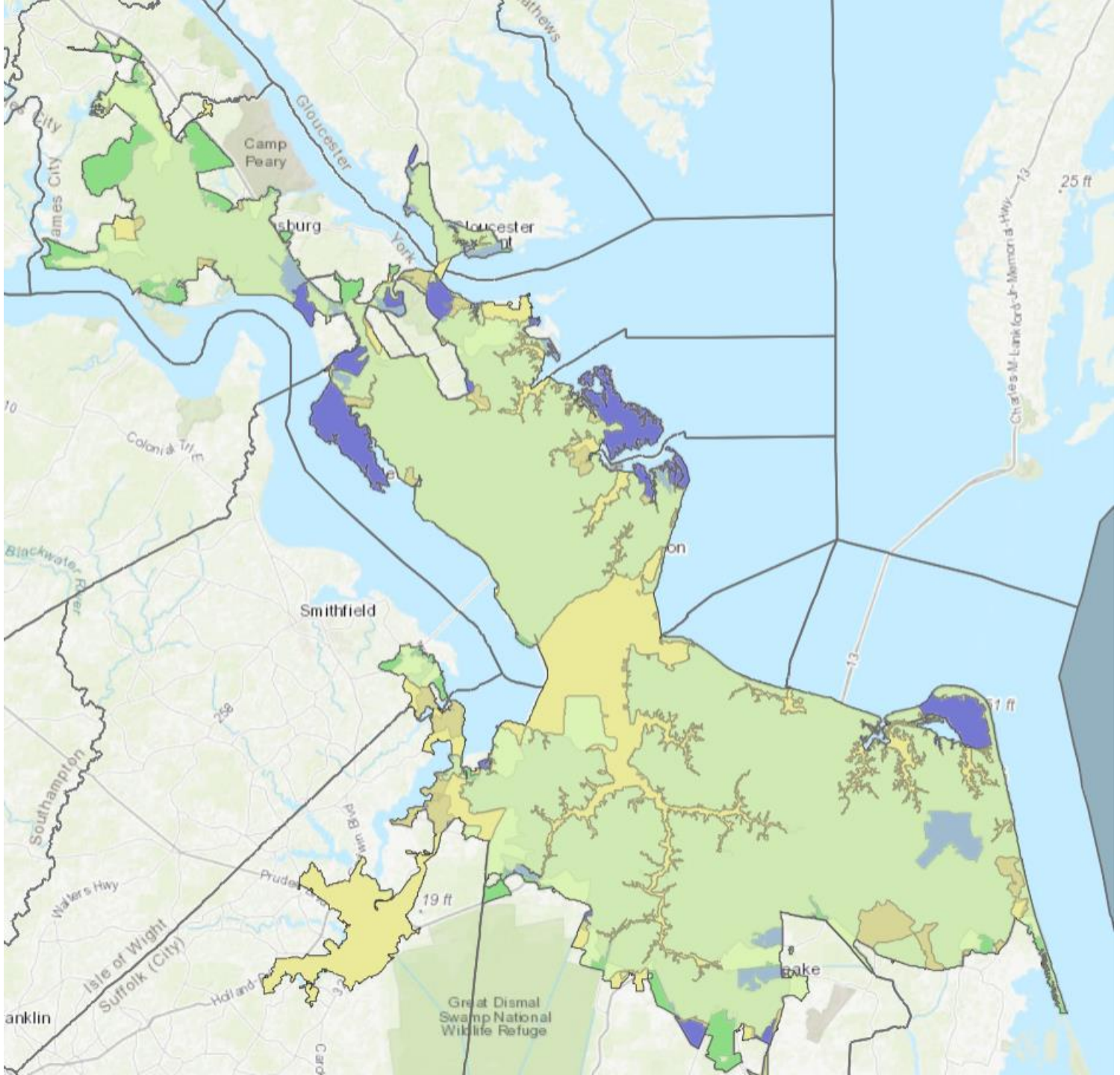
New combined CUAs (new CUA Link) (15 CUAs)

Danville added back

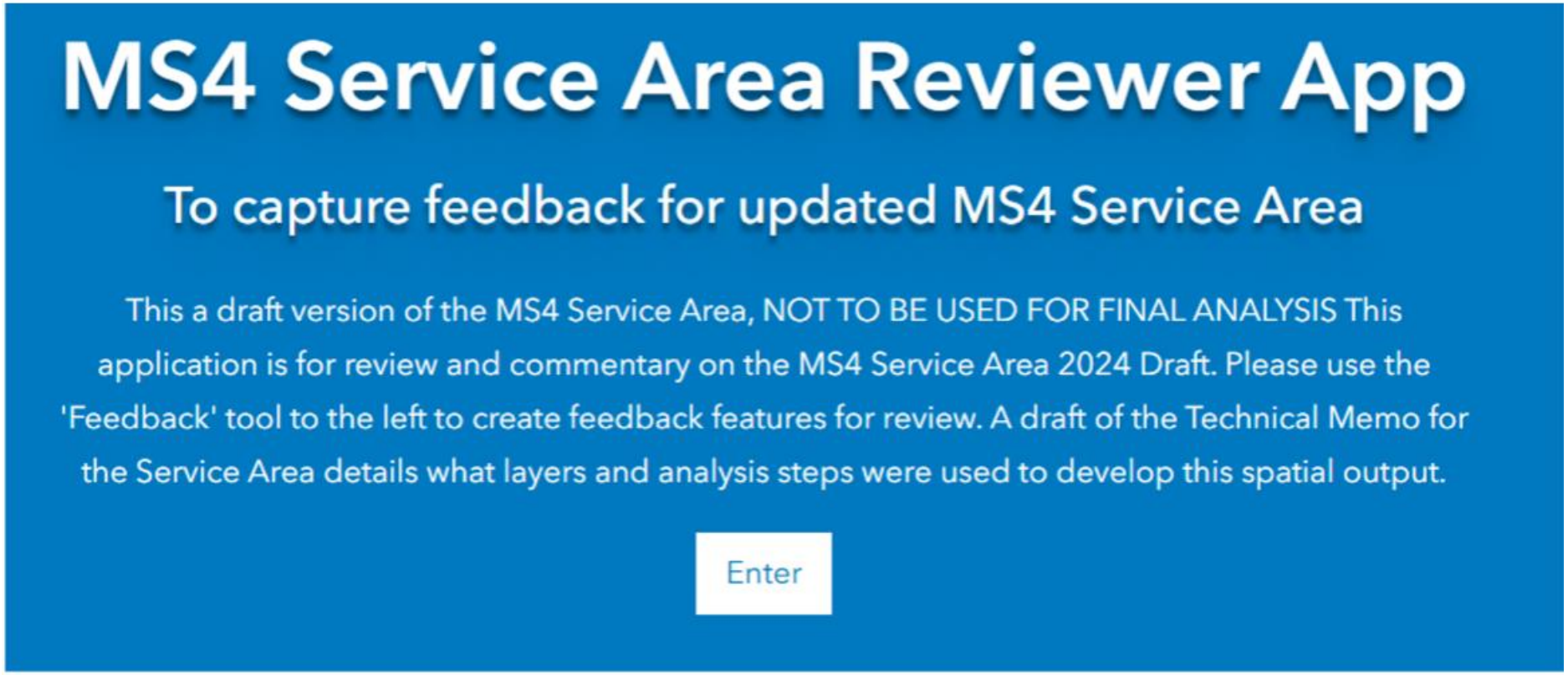


New combined CUAs
(15 CUAs)
Danville added back

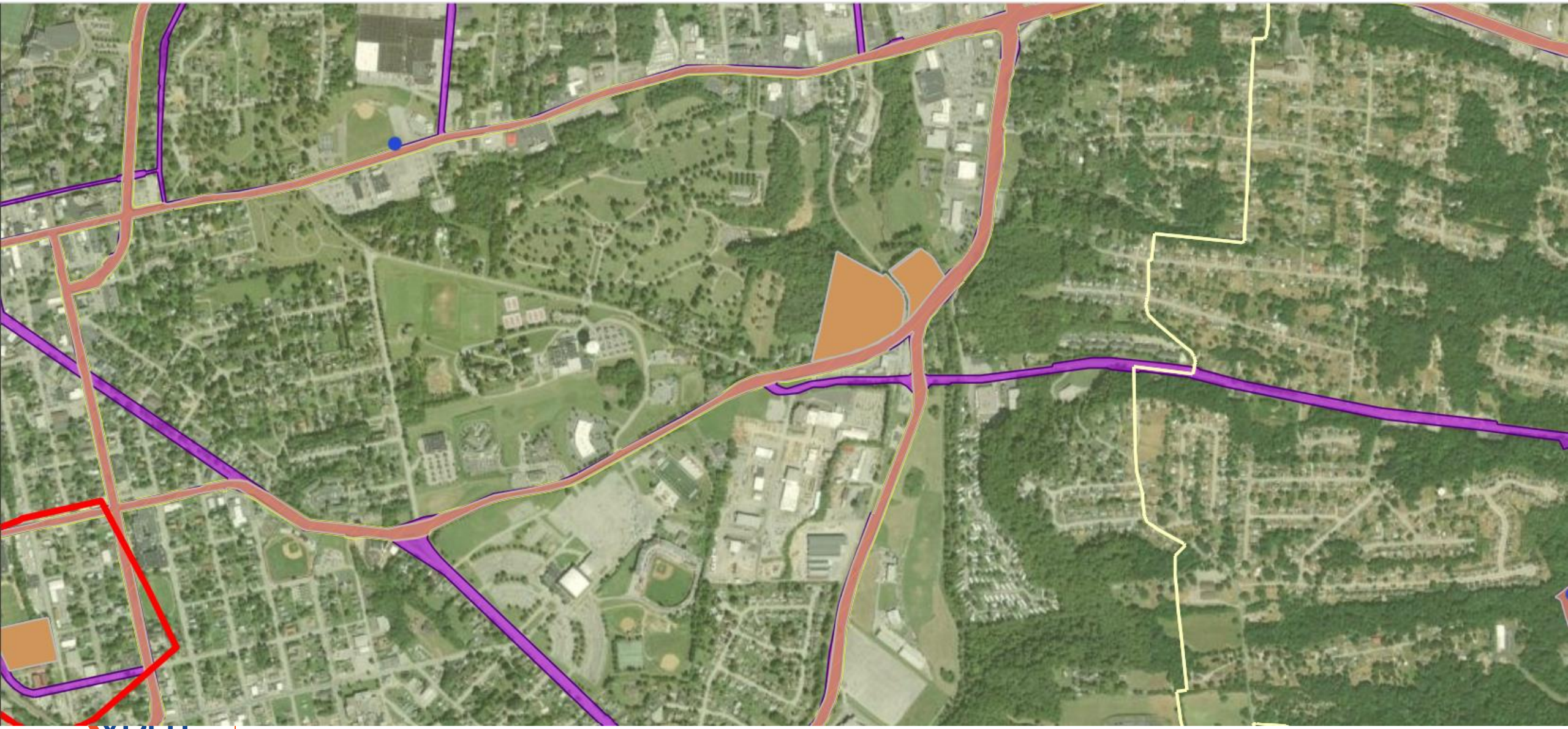
- CUAs
  - 2020 CUA (over 50k)
  - 2010 Census Urbanized Area
  - 2000 Census Urbanized Area
- New to 2020
  - Show all
  - Addition 2010 to 2020
  - Removed 2000 to 2010
- Merged CUAs_2000_2010_2020



MS4 Service Area 2025 Mapping Update



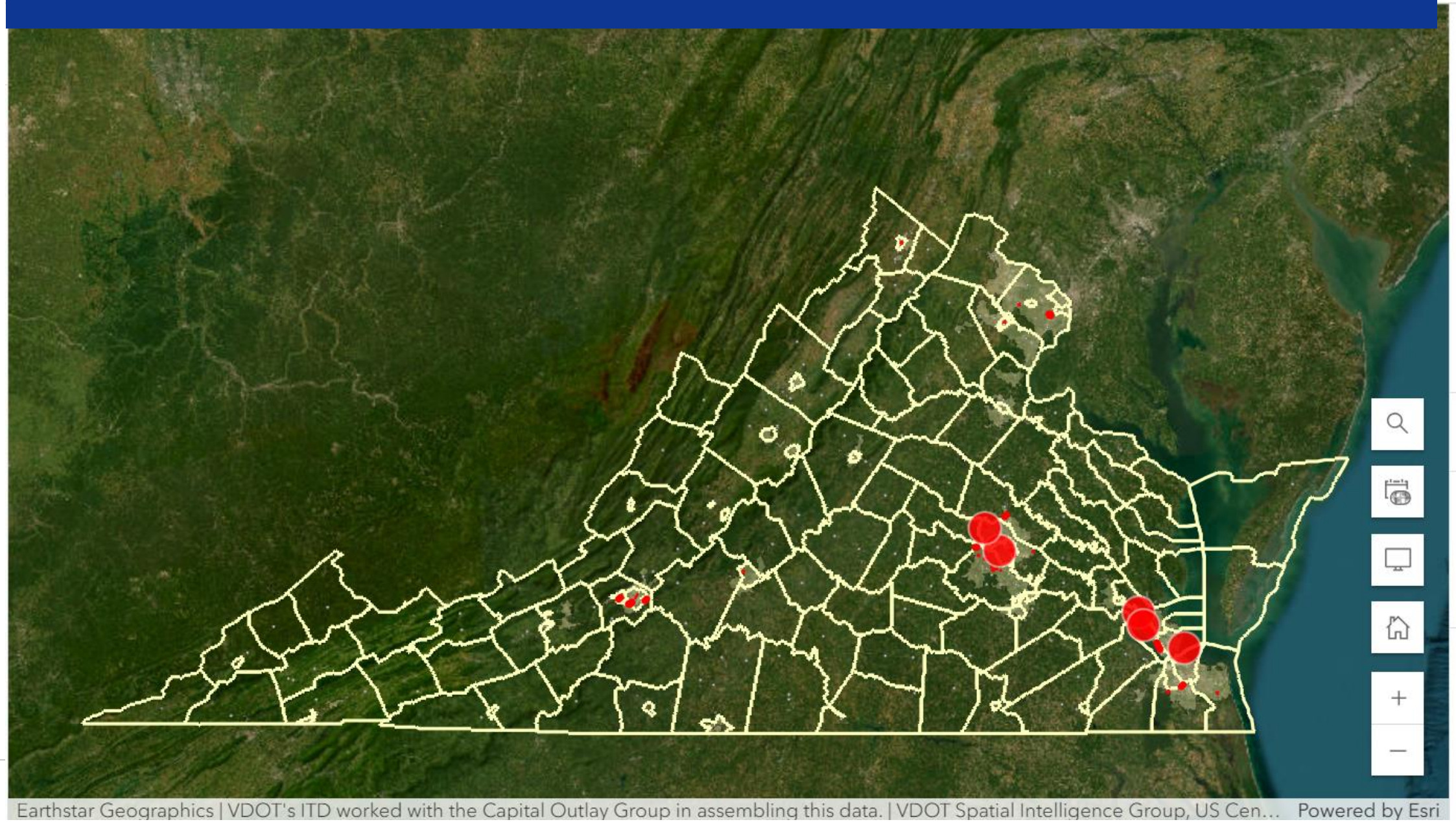
MS4 Service Area 2025



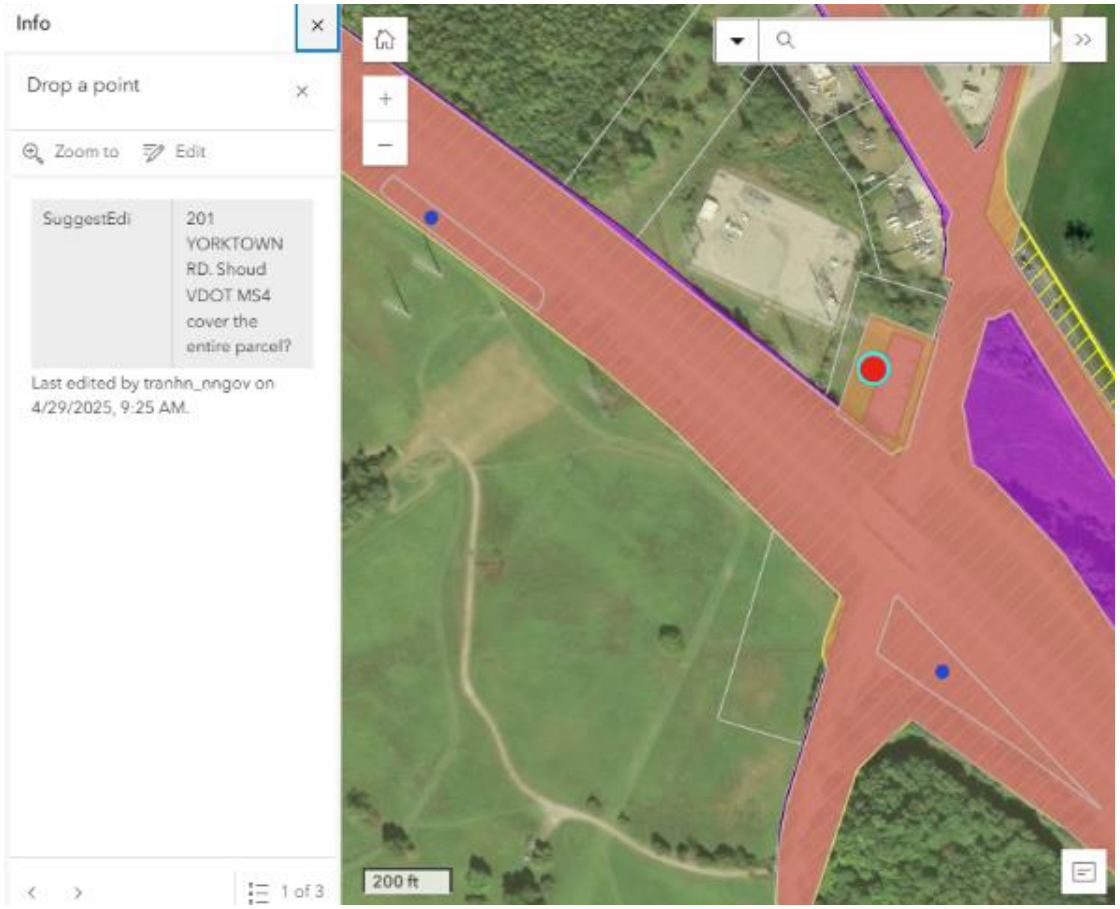
New Service Area

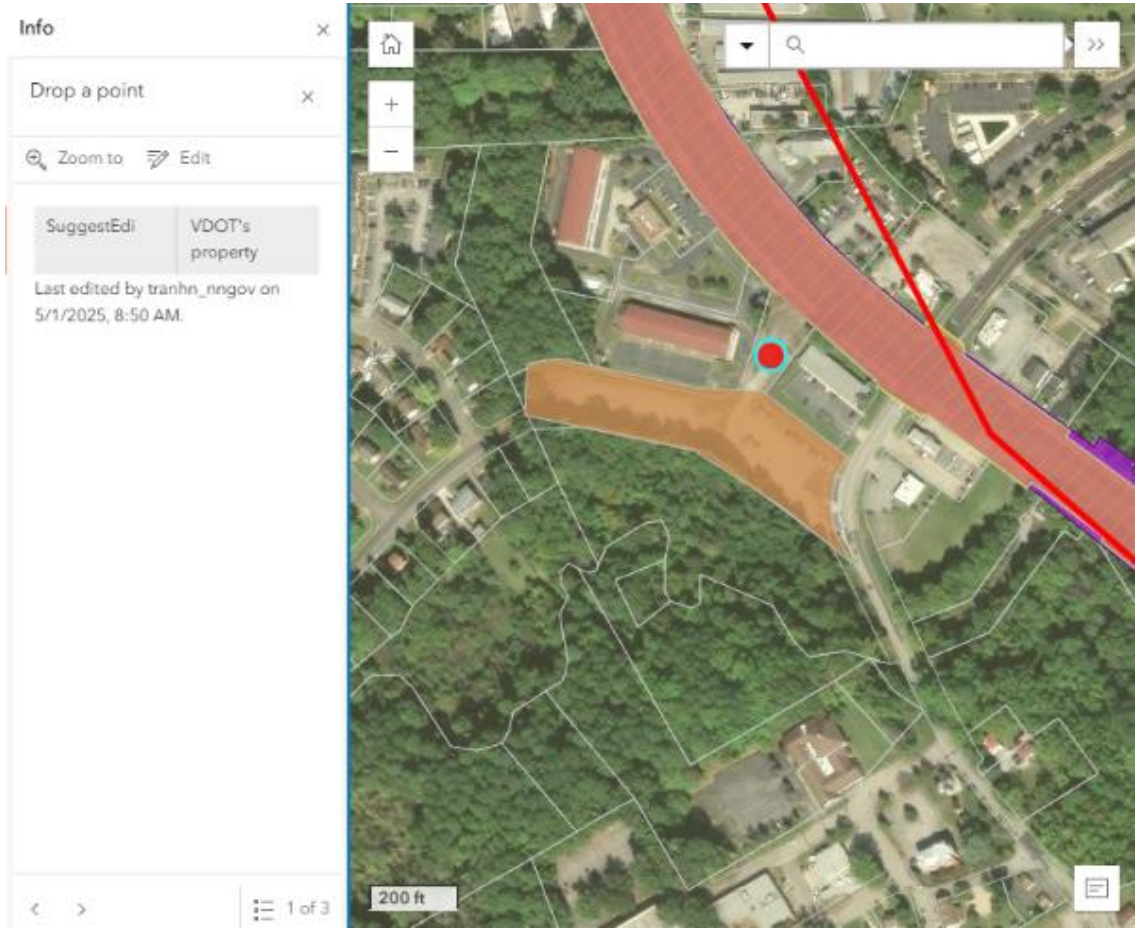


New Service Area

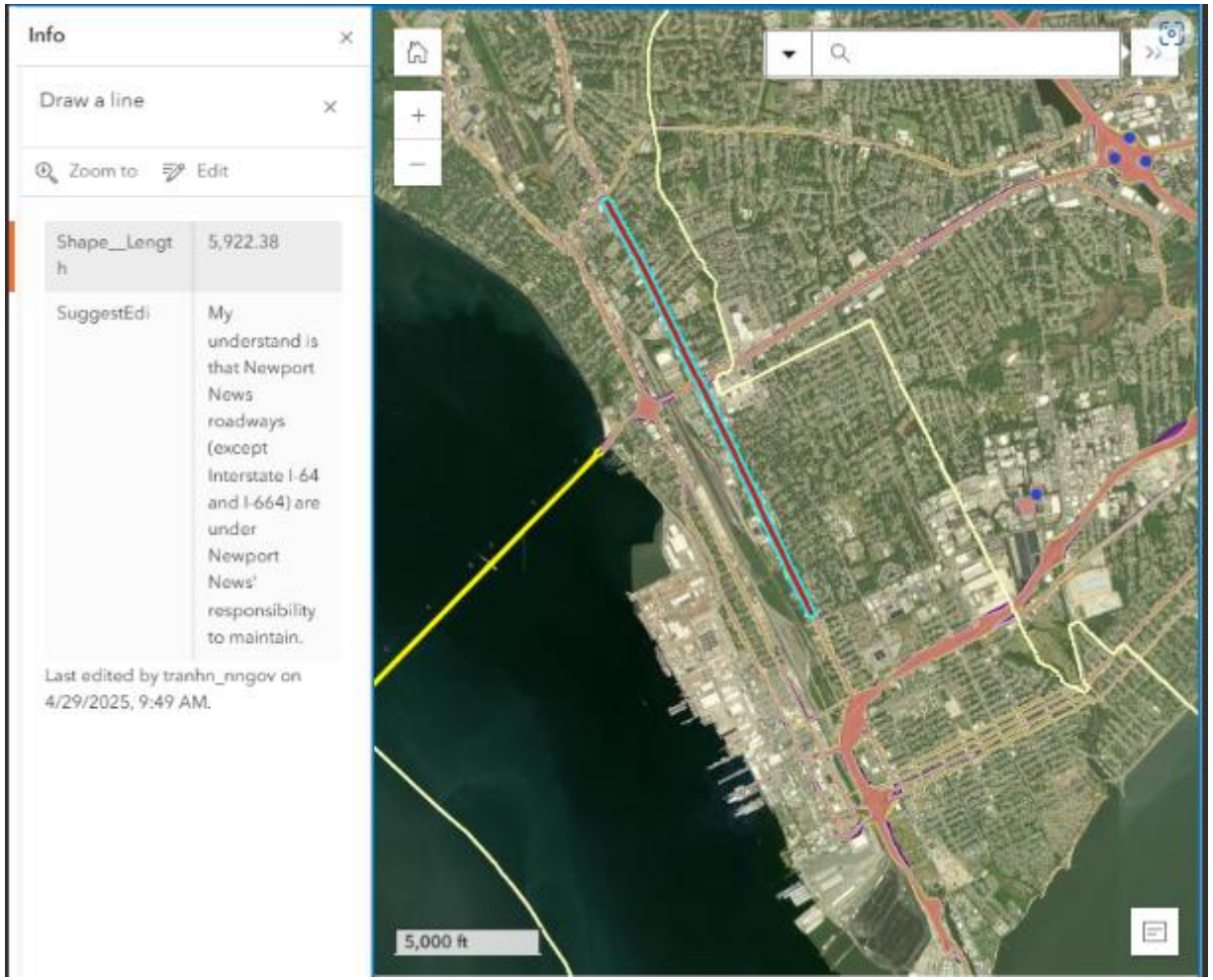


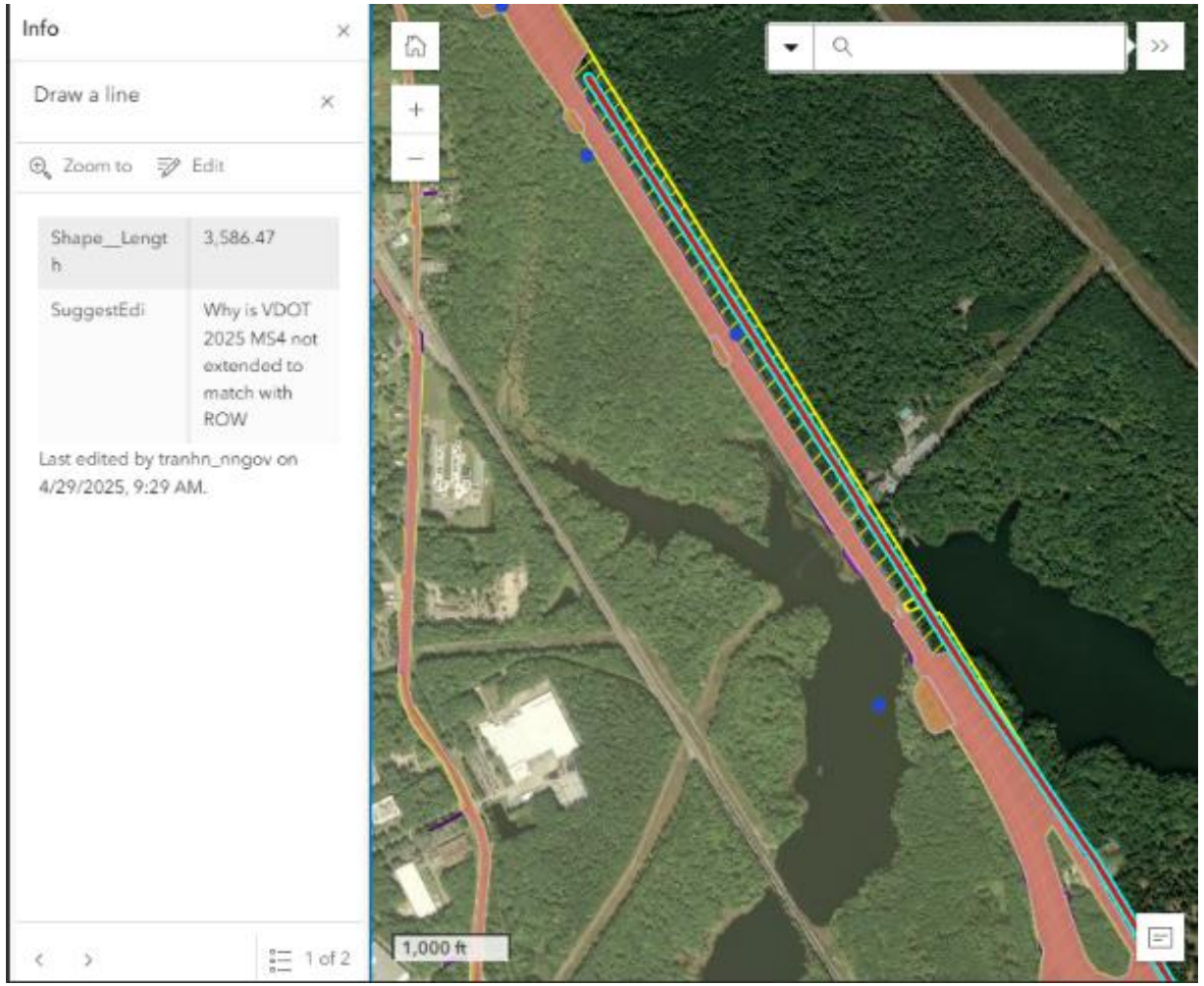
City of Newport News Feedback





City of Newport News Feedback





Other activities

- Starting in July we will be doing a desktop review on new outfalls with some field verification (June 26)

- We are updating the story map

- Need help with reviewing the service areas and roads via the Feedback App
  - To gain access to the ESRI application contact Kinsey Browning (kinsey.browning@stantec.com) and copy me (michelle.fults@vdot.virginia.gov)

- Overall, I need the following information from each locality for help with contacts and data.
  - Any detailed data for service area, roads (right of ways) for comparison (ie feedback app), interconnections, outfalls, and BMPs. Let me know if these datasets is on your open portal sites or who I need to contact by completing the next item.

  - Contact name, email, phone number and department

Questions



VDOT MS4 MAPPING UPDATES

Adopt-a-Highway (AAH)

Adopt-a-Highway Hub Site





Adoption App

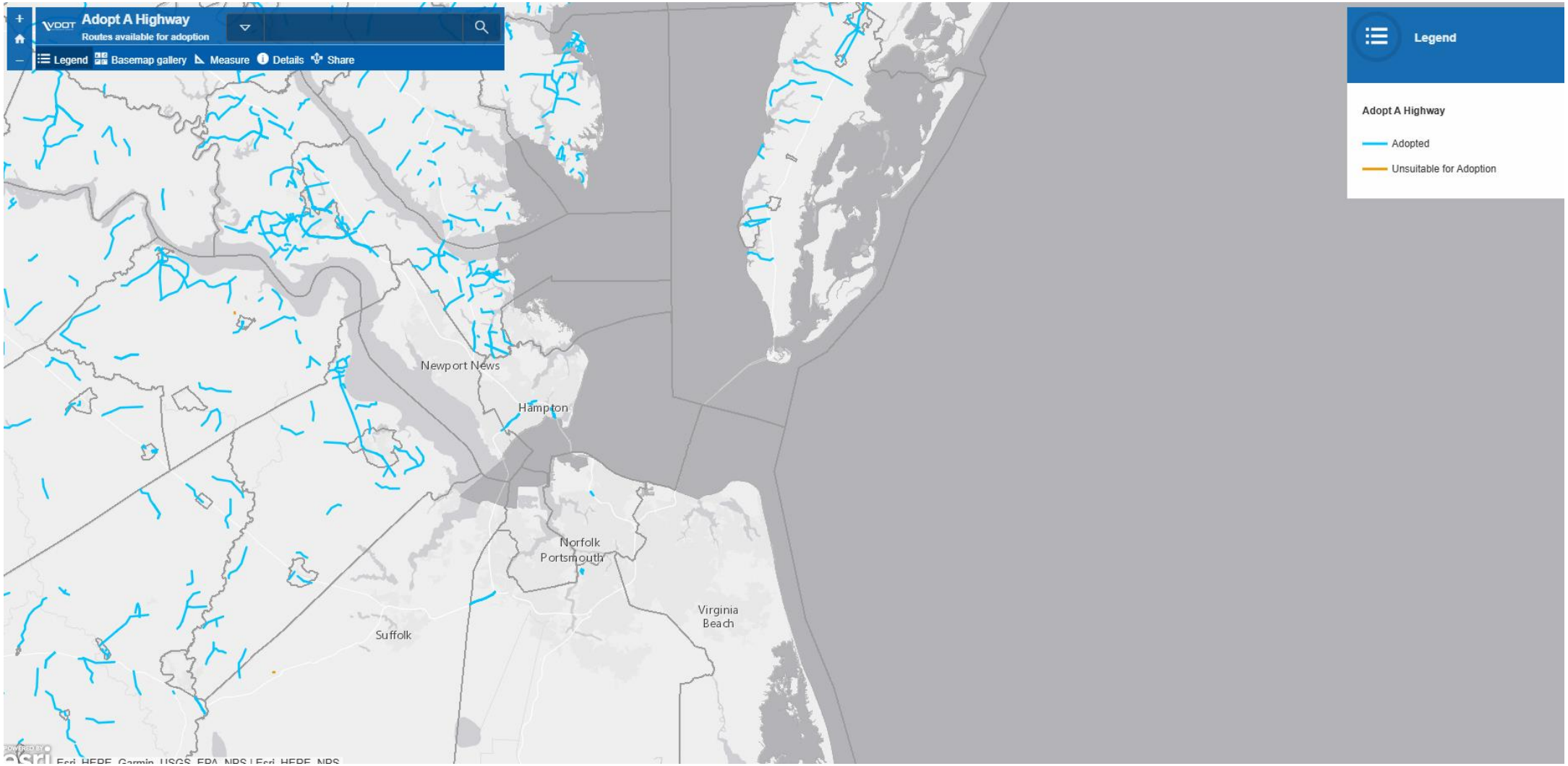


Coordinator Dashboard

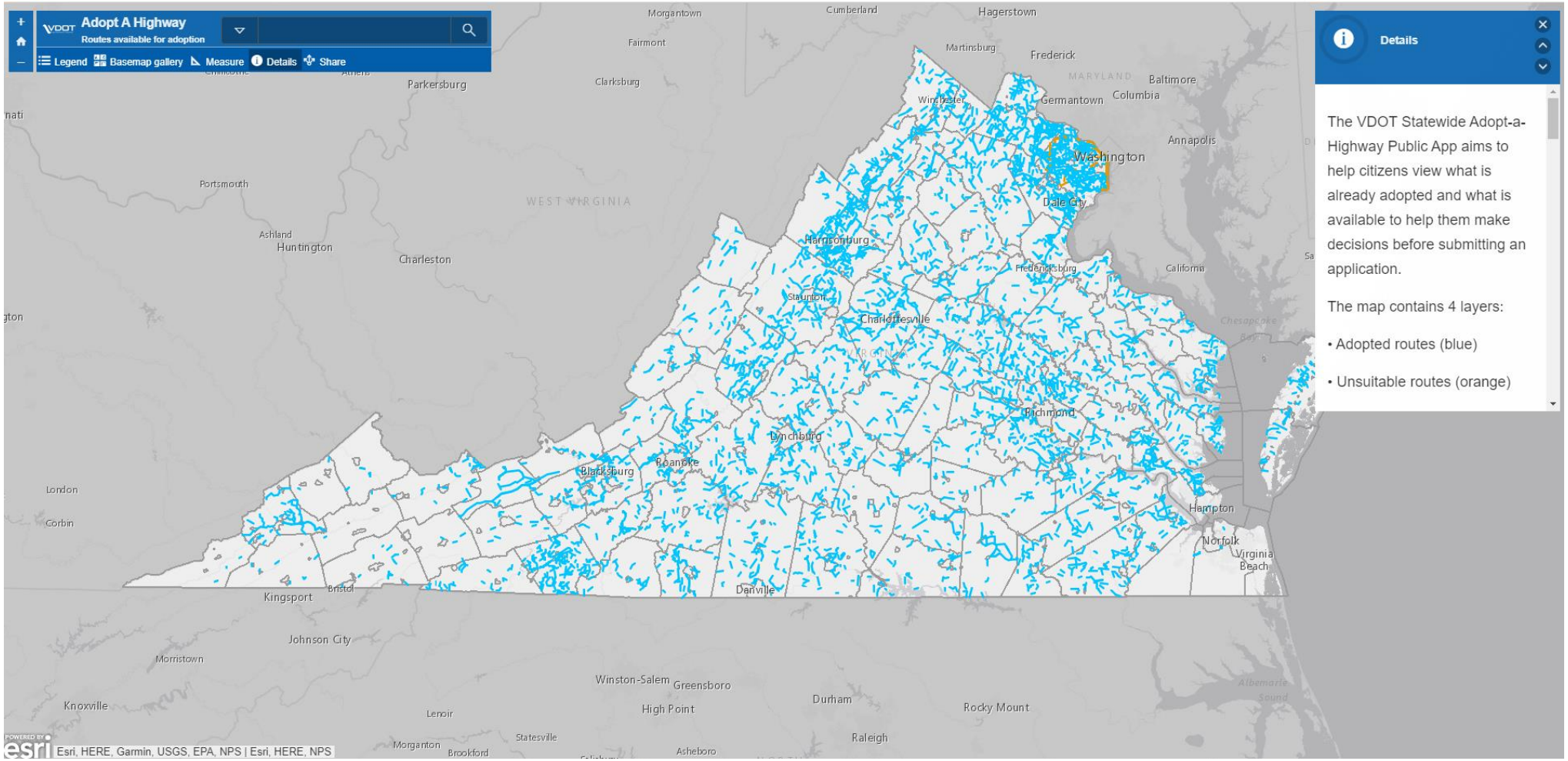


Pickup Dashboard

Adoption App



Public Facing Map



https://vdotgisportal.vdot.virginia.gov/portalx/apps/View/index.html?appid=2739ca569e564c6882b96bfa7840bc1f

VDOT Contacts for IDDE Reporting



Discharges from Vehicular Accidents

VDOT's MS4 Permit specifies that spills from vehicular accidents are **NOT** tracked and reported as illicit discharges if they enter the VDOT storm sewer system.

If you have a spill from a vehicular accident that needs VDOT's attention, please contact the VDOT Customer Service Center at 1-800-FOR-ROAD (1-800-367-7623).

Additional Questions?

Nancy Grandfield
Central Office Illicit Discharge Coordinator

Phone: (804) 316-7351
Nancy.Grandfield@vdot.virginia.gov

JJ Lightfoot
Facility Environmental Compliance Manager

Phone: (804) 837-0022
Jennifer.Lightfoot@vdot.virginia.gov

General Contact Info

For incidents or concerns regarding illicit discharges to or from VDOT's MS4, please submit information to

IDDEReports@vdot.virginia.gov

If your incident requires VDOT's immediate attention, please use the local contacts below or contact the VDOT 24-hour Hotline at 1-800-FOR-ROAD (1-800-367-7623).

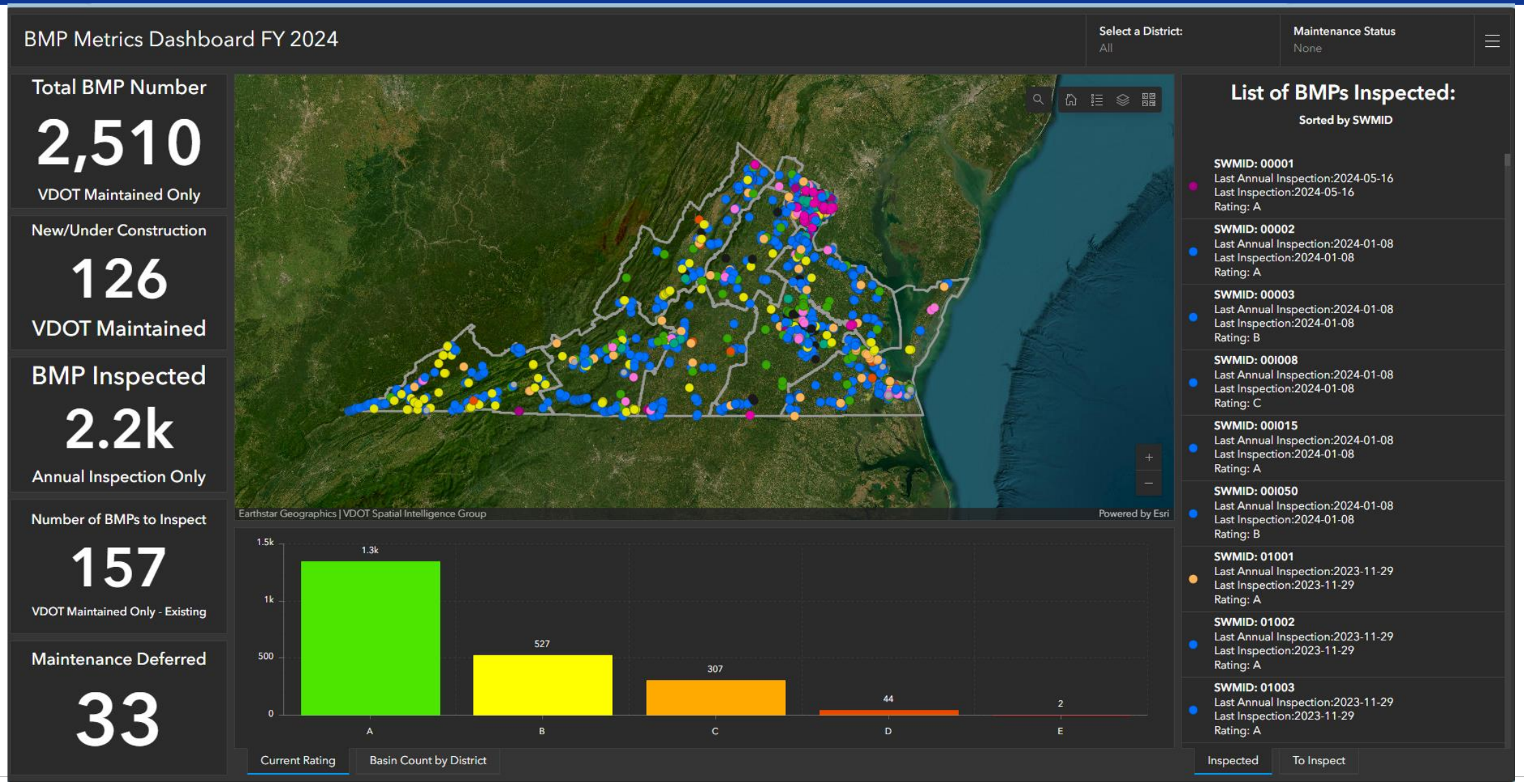
Local Contact Info

Jennifer Dail – Hampton Roads NPDES Coordinator
Office:757-956-3275 Mobile: 757-705-2703
Jennifer.Dail@vdot.virginia.gov

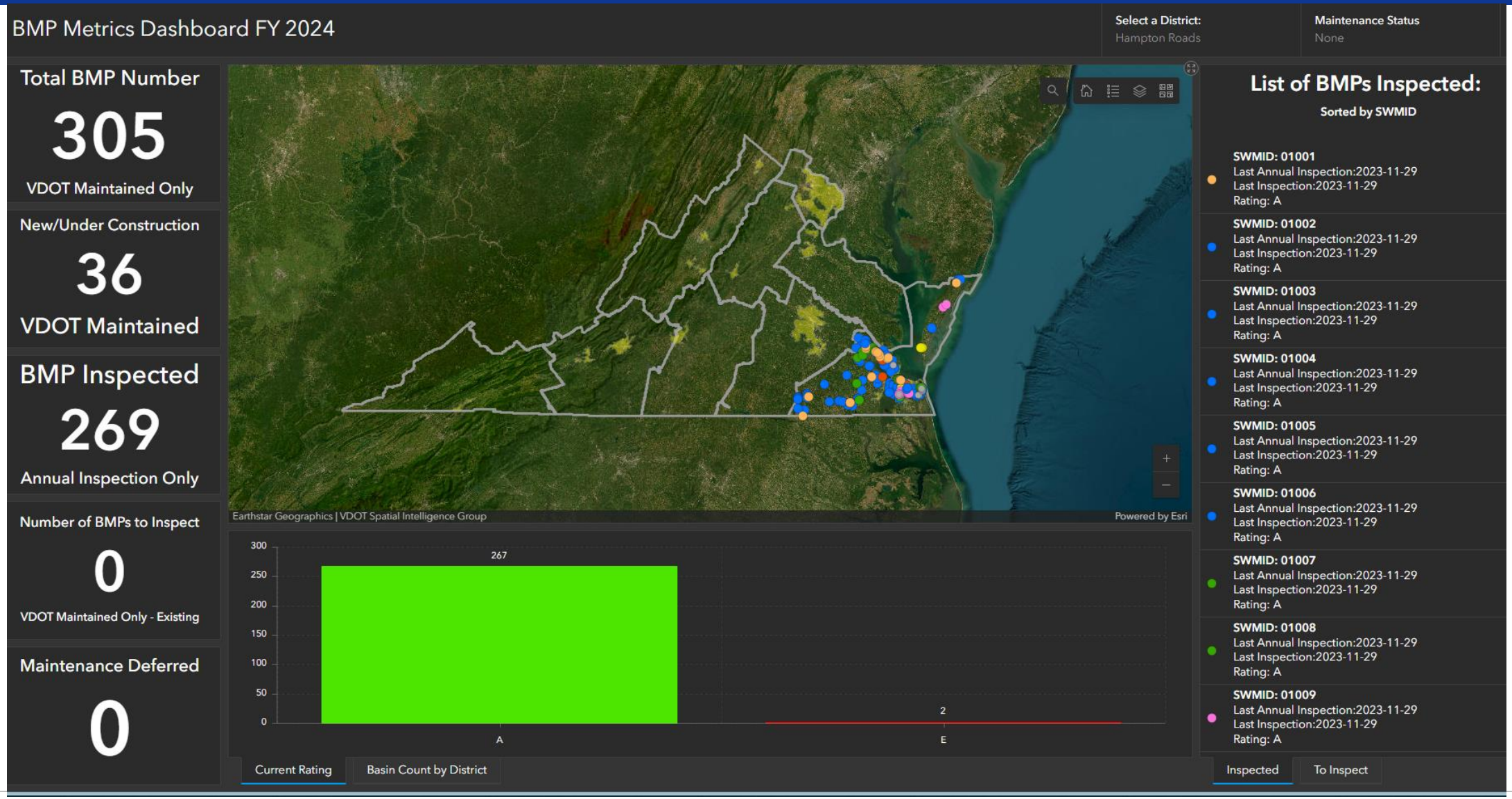
Andy Winch - Regional Hazardous Materials Manager
Office: 757-956-3190 Mobile: 757-335-2458
Andrew.Winch@vdot.virginia.gov

VDOT

BMP Dashboard (overall)

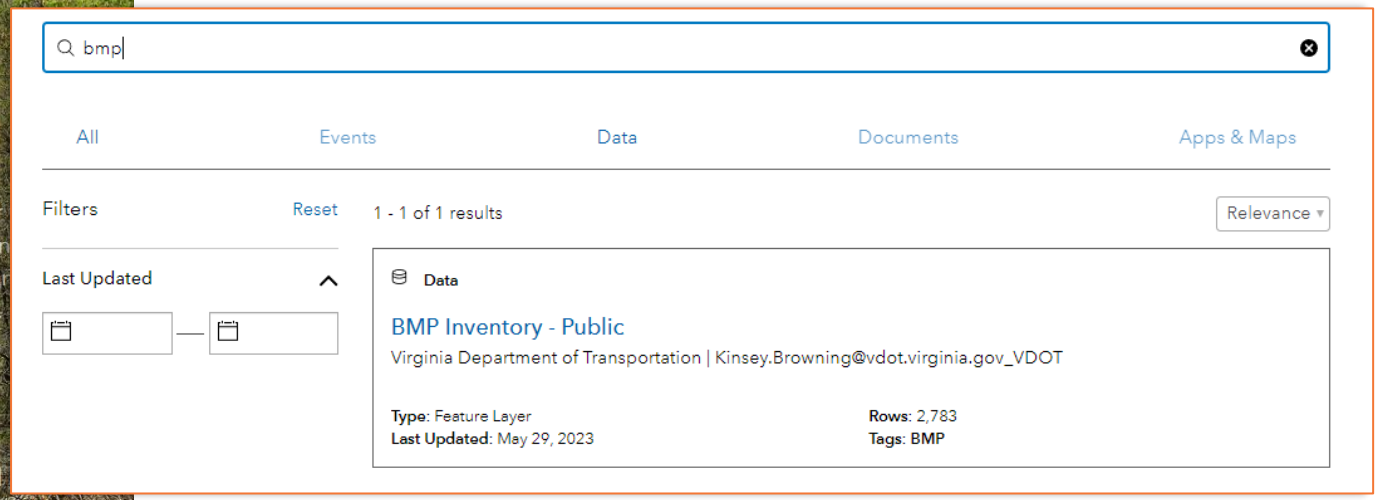


BMP Dashboard (Hampton Roads)



Public BMP Data





https://www.virginiaroads.org/



SYIP Approved Projects

Authoritative

Eric Hetzer
Virginia Department of Transportation

Details

Map
Feature Service

May 19, 2025
Date Updated

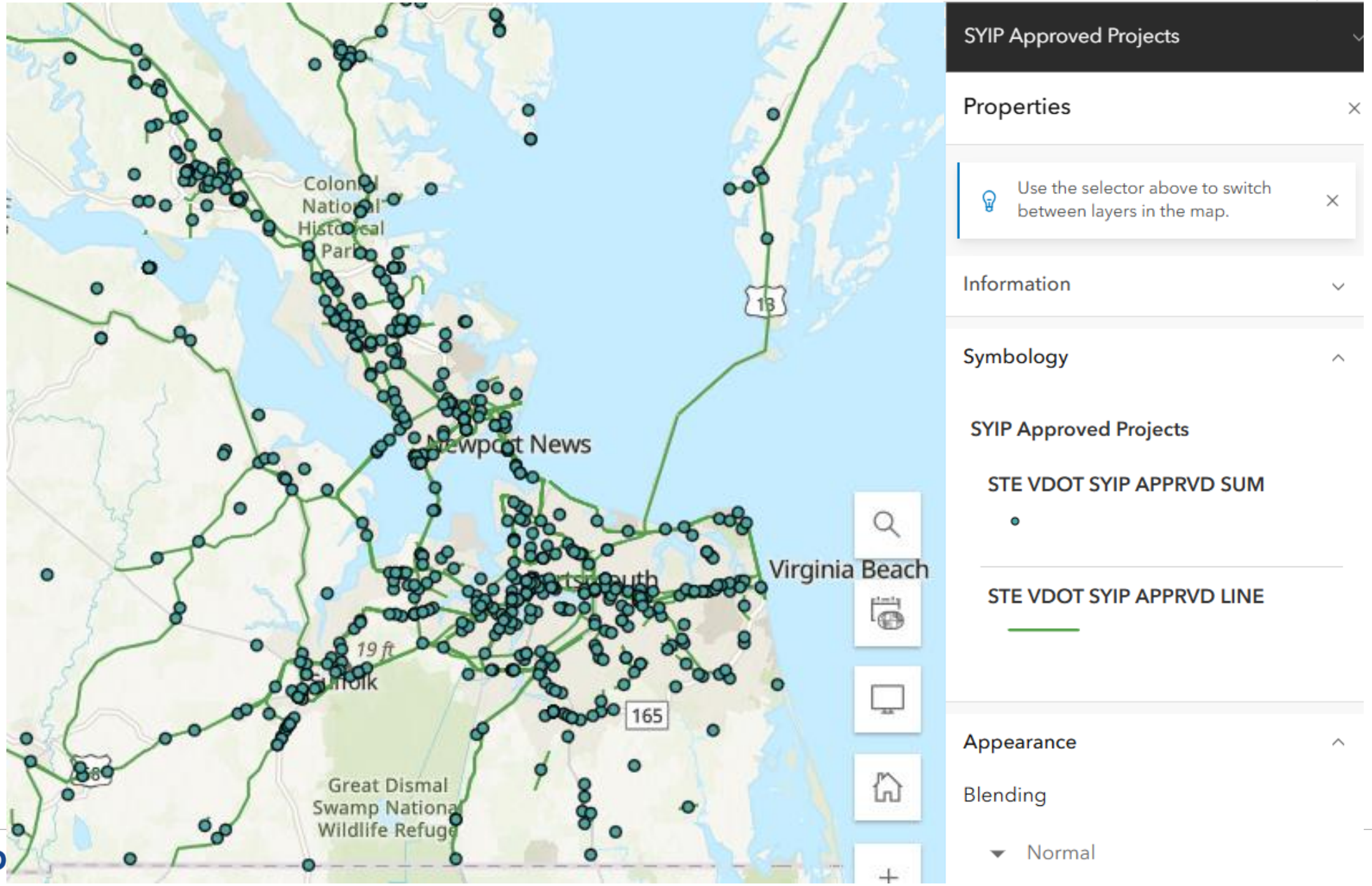
December 28, 2020
Published Date

Summary

VDOT's Six Year Improvement Program approved projects. Contains both linear projects data as well as a point layer representing the summary of both point and line projects. Updated at least annually based on approved SYIP.

VDOT's Six Year Improvement Plan approved projects. Contains both linear projects data as well as a point layer representing the summary of both point and line projects. In the summary layer, linear projects are converted to points based on the centroid of the line and are combined with the normal point projects into a single dataset. Spatial data is intended to highlight mappable projects in the SYIP but may not include all records due to unique business circumstances. The data included in this layer is produced, owned, and managed by VDOT - Infrastructure Investment Division (IID). Please coordinate with IID if this data is to be used or altered for the creation of derivative work products, linked to various technology solutions, or to support other efforts outside of expected tasks in support of Six-Year Improvement Program management and/or development. Official SYIP site: https://syip.virginiadot.org/Pages/allProjects.aspx#

VDOT https://www.virginiaroads.org/maps/bc064bf0fd9d4cd8a3cde3392faf39ef/about


SYIP Approved Projects
Properties
Use the selector above to switch between layers in the map.
Information
Symbology
SYIP Approved Projects
STE VDOT SYIP APPRVD SUM
STE VDOT SYIP APPRVD LINE
Appearance
Blending
Normal
Newport News
Virginia Beach
Great Dismal Swamp National Wildlife Refuge
165
13
19 ft



	Project	CN NTP	FCD
Major Projects	HREL Segment 4C (DB)	Aug-22	Dec-26
	HREL Segment 1A (DB)	Dec-22	Apr-26
	I-64/I-464 Ramp Flyover (DB)	Feb-24	Aug-27
	HREL Segment 4A/4B (DBB)	Mar-24	May-27
	ATI Western Intersection (DBB)	Oct-25	Nov-27
	HREL Segment 3 (DBB)	Nov-25	Aug-27
	HRBT EB Tunnel Reversal (DBB)	Nov-25	Aug-27
	HRBT WB OHVD Software integration (DBB)	Nov-25	Aug-27
	Denbigh/I64 Interchange Phase 1 (DB)	Nov-25	Aug-29
	HREL Segment 1B (DB)	Dec-25	Dec-29
	I64/I264 Phase III-A (DB)	Oct-26	Jun-30
Traditional Construction	Laskin Road Reconstruction & Bridge Replacement (DBB)	Sep-2019	May-2025
	Nike Park Road Extension (DBB)	Jul-2024	Jun-2026
	Rt 258 over Cypress Creek Bridge Replacement (DBB)	Nov - 2023	Aug-2027
	Croaker Road Widening (DBB)	Mar-2024	Nov-2027
	Wythe Creek Road Widening & Bridge Replacement (DBB)	Mar-2024	Sep-2027
	RT.171 Road Widening (DBB)	Mar-2025	Jun-2026
	Penniman Road Improvements (DBB)	Feb-2024	Aug-2025
	Rte 178 over Occohannock Creek (DBB)	Jan-2025	Jun-2026
	SPSA Interchange (DBB)	Aug-2024	Dec-2026
	I-264 W Off Ramp at Ballentine Blvd (DBB)	Apr-2025	Jan-2026
	Berkley Bridge Mechanical & Electrical Upgrade (DBB)	Apr 2025	Mar-2031
	Eastern Shores Rails to Trails (DB)	Apr-2025	Oct-2026
	Rt. 60 Roller Compacted Concrete Overlay (DBB)	Aug-2025	Jan-2028
	London Bridge Retaining Wall (DBB)	Nov-2025	Dec-2027
	ERC Soundwalls (DBB)	Dec-2025	Jun-2028
	Median Crossover to Rt.13 (DBB)	Dec-2025	Jun-2026

Already in Construction

Upcoming Construction

HRBT UPDATES

CONSTRUCTION UPDATES

Mary Update

Mary The Tunnel Boring Machine's mining operations passed the halfway point this month with nearly 60% of the more than 7,900-foot second tunnel excavated. In addition to the construction milestone, the team also celebrated a new weekly mining record. During the week of April 21, 2025, Mary installed 63 rings, breaking her previous record of 55 rings installed over the course of the TBM's five-day work week. 63 rings equates to just over 409 feet of tunnel, an amazing feat of engineering, hard work, and perseverance.

TBM crews continue to use regularly scheduled weekend maintenance time for TBM upkeep, replacing worn excavation tools and extending utilities to accommodate the machine's increasing mining distance from where she started on South Island.



TBM crews perform routine cutterhead maintenance including inspection and replacement of rippers as needed.



As Mary progresses in her journey back to South Island, crews must extend the TBM's utility lines.

WTKR: Binoculars, cameras, dogs: Keeping nesting shore birds away from HRBT construction



It's migratory bird season in Hampton Roads, and WTKR's Anthony Sabella traveled to the South Island to discover how the project's bird monitors help keep construction moving forward while keeping dozens of vulnerable species of birds safe. Click here to view his story.

Tune in to the June episode of HRBT Tunnel Talk Podcast to learn more about the essential work of the bird monitoring team as the they celebrate five years of monitoring and data collection.

https://youtu.be/1vXOddhrLio

REGIONAL COOPERATION IN STORMWATER MANAGEMENT

FISCAL YEAR 2025

A STATUS REPORT

This report was included in the HRPDC Work Program for FY 2025, approved by the Commission at its Executive Committee Meeting on May 16, 2024

Prepared by the staff of the
Hampton Roads Planning District Commission
in cooperation with the
Regional Stormwater Workgroup

September 2025

1.0 REPORT DOCUMENTATION

TITLE
Regional Cooperation in Stormwater Management Fiscal Year 2025: A Status Report

REPORT DATE
September 2025

GRANT/SUPPORTING AGENCY
Local Funds

ORGANIZATION
Hampton Roads Planning District Commission
723 Woodlake Drive, Chesapeake, VA 23320
(757) 420-8300
http://www.hrpdcva.gov

AUTHORS
Katherine C. Filippino
Whitney S. Katchmark
Jillian C. Sunderland

2.0 ABSTRACT

This document describes cooperative activities related to stormwater management undertaken by Hampton Roads local governments during Fiscal Year 2025. The activities described include the regional information exchange process, public information and education, legislative and regulatory issues, cooperative regional studies and related programs. This document is used by the region's eleven localities with municipal stormwater permits to assist them in meeting their permit requirements.

3.0 ACKNOWLEDGMENTS

The Hampton Roads Planning District Commission, in cooperation with the Regional Stormwater Workgroup, prepared this report.

Preparation of this report was included in the HRPDC Unified Planning Work Program for FY 2025, approved by the Commission at its Executive Committee Meeting of May 16, 2024.

The seventeen-member local governments through the HRPDC Regional Stormwater Management Program provided funding.

4.0 INTRODUCTION

Working through the Hampton Roads Planning District Commission (HRPDC), the region's seventeen-member cities, counties, and town (Figure 1) cooperated on a variety of stormwater management activities during Fiscal Year (FY) 2025. The activities documented in this report represent a continuation of ongoing efforts since 1992. This cooperation has been underway as a formal adjunct to the Virginia Pollutant Discharge Elimination System Permits (VPDES) for Municipal Separate Storm Sewer Systems (MS4) held by the Cities of Chesapeake, Hampton, Newport News, Norfolk, Portsmouth, and Virginia Beach since FY 1996. The Cities of Suffolk, Poquoson, Williamsburg, and the Counties of James City County, Isle of Wight, and York joined in 2002 to coordinate Phase II MS4 permit applications.

As of April 19, 2016, the Phase II MS4 permit for Isle of Wight County was terminated by the Department of Environmental Quality (DEQ). It was determined that the County does not own or operate a MS4 within the Census Urbanized Area.

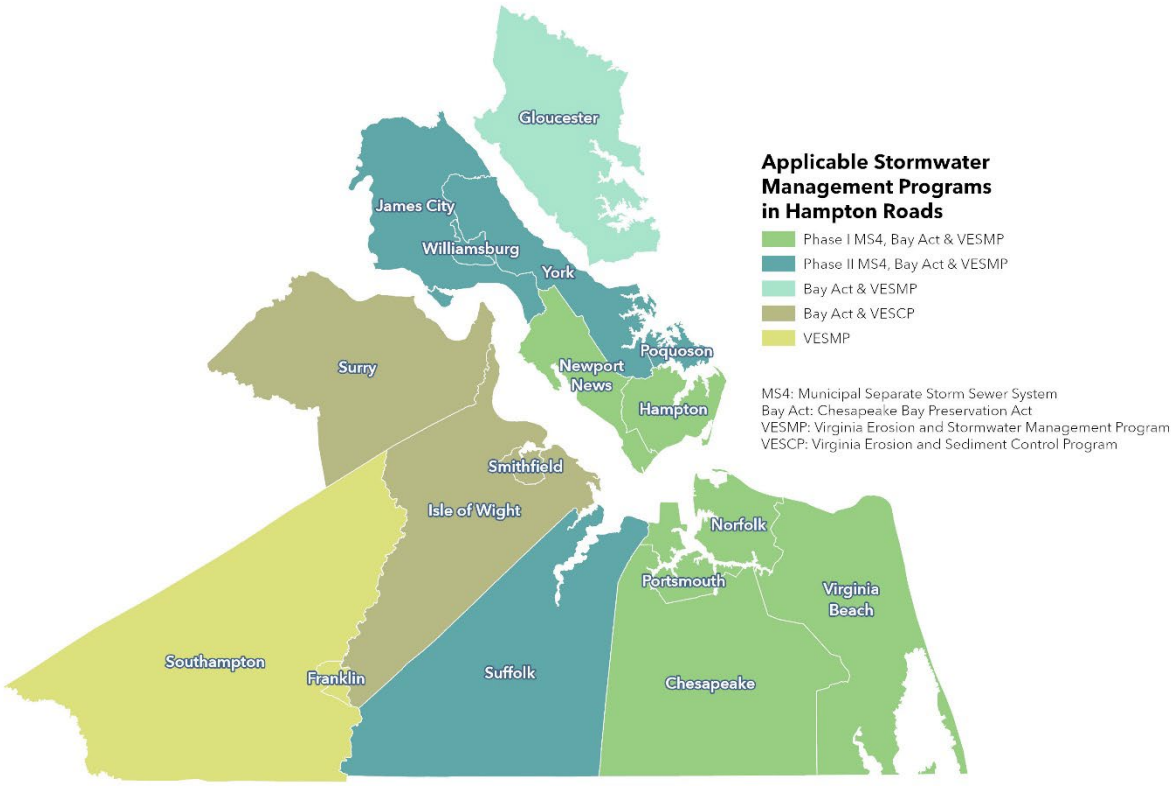


Figure 1

5.0 REGIONAL STORMWATER MANAGEMENT PROGRAM GOALS

The HRPDC and local stormwater staffs undertook a comprehensive effort in FY 1999, called the Regional Loading Study. The project included developing a set of regional stormwater management goals to guide the regional program. The goals were presented to and adopted by the HRPDC at its Executive Committee Meeting in September 1999. They were reaffirmed in the January 2003 approval of the "Memorandum of Agreement (MOA) Establishing the Hampton Roads Regional Stormwater Management Program" and the renewal of the MOA in 2008, 2013, 2018, and 2023. The adopted Regional Stormwater Management Program Goals, which guide the regional program, are:

- Manage stormwater quantity and quality to the maximum extent practicable (MEP).
  - Implement best management practices (BMPs) and retrofit flood control projects to provide water quality benefits.
  - Support site planning and plan review activities.
  - Manage pesticide, herbicide, and fertilizer applications.
- Implement public information activities to increase citizen awareness and support for the program.
- Meet the following needs of citizens:
  - Address flooding and drainage problems.
  - Maintain the stormwater infrastructure.
  - Protect waterways.
  - Provide the appropriate funding for the program.
- Implement cost-effective and flexible program components.
- Satisfy VPDES stormwater permit requirements.
  - Enhance erosion and sedimentation control.
  - Manage illicit discharges, spill response, and remediation.

6.0 THE REGIONAL PROGRAM

The Regional Stormwater Management Program initially focused on activities that supported the permit compliance efforts of the six communities with Phase I VPDES MS4 Permits, technical assistance to the region's non-permitted communities and regional education and training to support all the communities. The program expanded to include the needs of the five communities with Phase II VPDES MS4 permits and the locally administered Stormwater Programs, which were required starting July 1, 2014.

6.1 Phase I MS4 Permittees

After seven years under the 2016 Phase I MS4 permits, new permits were issued in FY 2024. The permit effective dates for the Hampton Roads Phase I permits range from January 22 to February 1, 2024. FY 2025 represents the second year of the five-year permit cycle. The annual regional coordination meeting with the Virginia Department of Transportation (VDOT) was held on June 5, 2025 at the Regional Building.

6.2 Phase II MS4 Permittees

The Phase II General Permit was reissued on November 1, 2023. FY 2025 represents the second year of the five-year permit cycle.

Both the Phase I and Phase II MS4 permittees continue to implement their local Stormwater Programs, train staff on stormwater issues, and meet education and outreach requirements. HRPDC staff provided technical assistance and coordinated training to assist with these efforts.

7.0 INFORMATION EXCHANGE

The cornerstone of the Regional Stormwater Management Program continues to be the exchange of information. This is accomplished through regular monthly meetings to address topics of regional importance, as well as crosscutting issues that affect local stormwater, planning, public works, and public utilities staff. In addition, various agencies and organizations utilize this regional forum to engage and inform local governments, as well as to gather feedback.

7.1 Regional Environmental Committee (REC)

The HRPDC Regional Environmental Committee meets monthly and includes local stormwater and planning staff plus cooperating agencies such as the DEQ, the Virginia Department of Forestry (VDOF), VDOT, the Hampton Roads Sanitation District (HRSD), the Port of Virginia, local nonprofit organizations, and local consultants. The meetings cover a variety of planning, environmental, and water quality topics of interest. Representatives of state and federal agencies frequently brief the Committee on developing issues, regulatory guidance, and technical programs. Table 1 is a list of presentations shared during FY 2025.

REC Meeting	Agency	Topic
Sept. 5, 2024	US Army Corps of Engineers (and City of Virginia Beach)	Lynnhaven River Basin Ecosystem Restoration Project
Oct. 3, 2024	VDOF	Sentinel Landscapes
Nov. 7, 2024	VA Coastal Zone Management	Section 309 Needs Assessment
Nov. 7, 2024	VA Institute of Marine Science	MapMyShore App
Dec. 5, 2024	DEQ	Tidewater Regional Office Update
Mar. 6, 2025	VA Institute of Marine Science	Microplastics
May 1, 2025	VA Department of Conservation and Restoration	Flood Resilience Planning

Table 1. Federal and State Agency Presentations to the Regional Environmental Committee

7.2 Regional Stormwater Workgroup

The Regional Stormwater Workgroup typically meets monthly, and the meetings provide an opportunity for local stormwater managers to exchange information about successful program activities, utility structures and policies, and technical challenges. HRPDC staff present updates on the Chesapeake Bay TMDL, regulatory actions, BMP Warehouse reporting, the regional resilient design standards, stormwater conferences, training, etc. Ten meetings were held in FY 2025.

The Workgroup discussions were focused on DEQ's stormwater initiatives including revisions to the Virginia Erosion and Stormwater Management (VESM) regulation, the Stormwater Handbook, the Virginia Runoff Reduction Method (VRRM), the Stormwater Local Assistance Fund, permit fee increases, etc. More information on these initiatives is included in the Policy Monitoring and Regional Studies sections of the report.

7.3 Regional Chesapeake Bay Preservation Area Workgroup

Fifteen of the seventeen HRPDC member localities implement Chesapeake Bay Preservation Area (CBPA) programs, many of them since 1990. HRPDC staff facilitate the Regional CBPA Workgroup, which met four times during FY 2025, in July 2024, October 2024, January 2025, and April 2025. The Workgroup conversations were focused on adopting updated local ordinances to include the coastal resilience and mature tree provisions, DEQ compliance reviews, and local Bay Act program implementation.

Representatives from DEQ's Office of Watersheds and Local Government Assistance delivered two presentations to the Workgroup this year. In July 2024, they conducted a workshop on expectations for the new Resilience Assessment requirement, and in October 2024, they presented an overview of what localities could expect during the Round 3 compliance reviews.

7.4 Development and Stormwater Subcommittee

As the effective date of the consolidated VESM regulation approached, HRPDC staff were asked to facilitate a regional discussion on how localities administer stormwater requirements on private construction projects. After the first meeting in May 2024, the group agreed to meet approximately quarterly to provide a forum for local plan reviewers to compare notes and discuss projects.

The Development and Stormwater Subcommittee met five times during FY2025. The topics of discussion include the following: 1) master plan developments with regional BMPs designed to outdated specifications, 2) single family development with agreements-in-lieu of plans, 3) the transition to the new Stormwater Handbook and updated VRRM, 4) House Bill 2660, which compresses plan review timelines, etc.

8.0 PUBLIC EDUCATION

8.1 askHRgreen.org

The HR STORM committee, consisting of local stormwater education/public information staff, was established in 1997 to support development and operation of the stormwater education program. The HRPDC environmental education programs were combined into a single public awareness program and central resource known as askHRgreen.org in FY 2011.

The stormwater education subcommittee of askHRgreen.org continues to meet monthly to develop strategies to fulfill the outreach requirements of the Phase II MS4 General Permit and many of the outreach objectives of the individual Phase I MS4 permits. During FY 2025, the committee celebrated Stormwater Awareness Week, developed short videos showing illicit discharges, and promoted responsible management of fall leaves and pet waste. More information is provided in the askHRgreen.org Annual Report.

9.0 TRAINING

Since 2004, HRPDC staff has coordinated with the localities to develop and facilitate stormwater and resiliency training opportunities for local government staff.

9.1 Training Resources

Since FY 2021, HRPDC staff maintains a list of training opportunities and conferences related to stormwater management, resiliency, urban forestry, wetlands, etc. to help Regional Stormwater Workgroup members stay informed and take advantage of the offerings. Each week throughout FY 2025, HRPDC staff distributed an updated list of online and in-person training events that includes the provider, the schedule, the cost, and the registration links.

9.2 Workshops

HRPDC staff facilitated several workshops for local stormwater staff in FY 2025. Staff developed and presented two sessions of the Chesapeake Bay TMDL 101 workshop, one in the City of Chesapeake and one in James City County. The agenda included: 1) an overview of the history of the Bay TMDL in VA, 2) a review of the source sector load contributions, 3) how the TMDL is enforced through the MS4 permits, and 4) tracking pollution reduction progress. Just over 50 staff from ten different localities participated in the workshops.

Staff have also coordinated with DEQ to present workshops in Hampton Roads. In July 2024, representatives from DEQ's Office of Watersheds and Local Government Assistance reviewed example Resilience Assessments for Bay Act applications. Approximately a dozen local planners attended. In August 2024, staff partnered with DEQ's Brownfields Coordinator and representatives from Stromberg, Garrigan, and Associates, Inc. to deliver brownfields workshops on the peninsula and the southside, which were attended by more than 20 local staff. In October 2024, representatives from DEQ's Tidewater Regional Office presented a regional workshop on

the changes in the 2024 Construction General Permit, specifically addressing the concerns around turbidity benchmark monitoring. Nearly 60 staff from twelve localities attended.

9.3 Center for Watershed Protection Group Membership

The Stormwater Managers have found the annual Center for Watershed Protection (CWP) webcast series to be useful and informative. The Regional Stormwater Workgroup purchased a group membership in January 2025 that made 75 local government staff across the region members of CWP. Benefits of membership include access to the webcast series, access to lunch-and-learn presentations, and conference registration discounts. HRPDC staff manages the coalition membership.

The CWP offered the following webcasts during FY 2025: 1) MS4 Permit Basics, 2) Behavior Change, 3) Agriculture and Watershed Management, 4) Green Infrastructure, 5) New Tools for Watershed Management, 6) Stormwater Technology Innovations, 7) Behavior Change at the Local Level, 8) Stormwater Funding, and 9) Stream Restoration.

10.0 POLICY MONITORING

This element of the program involves monitoring state and federal legislative and regulatory activities that could impact local stormwater management programs. The level of effort devoted to this element has increased significantly over the years. During FY 2025, HRPDC staff has tracked the following state regulatory actions and guidance development: 1) updates to the VA Erosion and Stormwater Management Program (VESMP) regulations, 2) the Stormwater Handbook, 3) Virginia Runoff Reduction Method and the target phosphorus load, 4) the fee schedule for the MS4 and Construction General Permits, and 5) Chesapeake Bay Preservation Act guidance.

HRPDC staff provided various updates to the Regional Stormwater Workgroup, the Regional Environmental Committee, and the CBPA Workgroup, collected input from local practitioners, and when appropriate, submitted comments on behalf of the region.

10.1 Virginia Erosion and Stormwater Management Program Regulation

The DEQ convened a Regulatory Advisory Panel (RAP) to develop regulations in response to the 2016 consolidated law, the Virginia Erosion and Stormwater Management Act (VESMA). The charge was to develop a combined regulation that would be easier to follow without altering the technical requirements of the existing Erosion and Sediment Control (ESC) and Stormwater Management (VSMP) regulations. HRPDC staff and representatives from the Cities of Chesapeake and Suffolk served on the RAP, which met five times between June and December in 2019. Due to staffing challenges and delays due to COVID-19, there was a lapse in meetings activity for two-and-a-half years. Then in late FY 2022, for the first time in the process, the DEQ provided a comprehensive draft of the consolidated regulation for RAP members to review. Two meetings were held in FY 2023, on July 15 and September 13.

While the consolidated regulations did not contain changes to the technical requirements, localities were still required to update their stormwater management ordinances and other documents. Localities who were Virginia Stormwater Management Program (VSMP) Authorities transitioned to Virginia Erosion and Stormwater Management Program (VESMP) Authorities. Some localities manage their own stormwater programs but have DEQ staff complete plan reviews, and those localities had to update their ordinances as well. And finally, localities who opted out of managing a local stormwater program also needed an updated ordinance for their Virginia Erosion and Sediment Control Program.

The HRPDC submitted regional comments on the consolidated regulation on April 10, 2023. The primary concern was to ask the DEQ to commit to a timeline for providing the model ordinances, recognizing that it often requires 12 or more months to get ordinance updates adopted.

The DEQ provided the model ordinances for each program type on December 27, 2023, giving localities six months for adoption. Though some localities across the Commonwealth adopted updated their ordinances by July 1, 2024, many others took a few months longer.

The approved consolidated VESM regulations and the corresponding model ordinances still referred to the 0.41 pounds of total phosphorous per year per acre water quality standard, version 3.0 of the Virginia Runoff Reduction Method (VRRM), and the BMP Clearinghouse for BMP design specifications. During their June 25, 2024 meeting, the SWCB approved the DEQ's request to fast-track a regulatory action to replace these requirements with the 0.26 pounds of total phosphorous per year per acre standard, version 4.1 of the VRRM, and the Stormwater Handbook, respectively. These changes were published in the Virginia Register on October 7, 2024 and subsequently withdrawn on November 18, 2024 due to an issue with the grandfathering language. The updated changes were published in the Virginia Register on December 30, 2024 and became effective on July 1, 2025.

During their March 27, 2025 meeting, the SWCB approved the DEQ's request to move forward with a fast-track regulatory process to make additional technical corrections to the VESMP regulation. These edits included correcting cross-references to other regulations, moving sections into more appropriate parts of the regulation, and most significantly, a clarification that the Authority may allow plans submitted and deemed complete by July 1, 2025 to move forward under the previous standards. The changes were published in the June 30, 2025 Virginia Register and were effective on August 14, 2025.

10.2 Virginia Stormwater Handbook

The DEQ updated the stormwater and erosion and sediment control manuals, both of which were finalized in the 1990s. They convened a Stakeholder Advisory Group (SAG) in June 2022 and hired a consultant, Arcadis, to aid in the development of the new manual, the Virginia Stormwater Handbook. The SAG met approximately monthly in FY 2023 and included representatives from the Cities of Chesapeake, Hampton, and Virginia Beach and HRPDC. The focus was updating the design specifications for the construction and post-construction stormwater management practices and developing design specifications for new practices. The new construction practices

include compost filter socks, straw wattles, and storm drain inlet protection, and the new post-construction stormwater BMPs are regenerative stormwater conveyance and trees as BMPs.

The DEQ released the draft Stormwater Handbook 1.0 for a 30-day public comment period beginning February 26, 2024. The HRPDC submitted a regional comment letter that highlighted concerns with the transition period and future revisions. The cover memo included with the draft Handbook indicated that there would be a transition period to allow plans submitted between July 1, 2024 and June 30, 2025 to use either the existing manuals or version 1.0 of the Handbook. There was concern that the regulatory updates needed to require use of the Handbook may not go into effect until after July 1, 2025, and it was suggested that the transition period be extended until the regulatory updates are effective. Also included in the regional letter were requests for the DEQ to provide clarity on how and when changes to the Handbook will be prioritized and a seat for HRPDC staff on the Handbook review committee.

The DEQ has emphasized their intent to keep the Handbook a living document with regular updates. The Handbook is hosted on EnCode Plus and users are asked to submit comments through that platform any time. On July 15, 2024, the DEQ released a draft of version 1.1 of the Stormwater Handbook for a 30-day public comment. No changes were made to the BMP specifications, so it was not expected to impact plans that were in progress at the time. Therefore, no regional comment letter was submitted.

The DEQ established the Technical Review Committee (TRC) to evaluate the comments that have been submitted and to help inform version 1.2 of the Handbook. The TRC includes representatives from the development community, state agencies, universities, nonprofits, and local governments, including HRPDC staff. The TRC met four times during FY 2025, on August 12, December 9, February 3, and May 13. The DEQ intends to include updates to the construction-BMP specifications in version 1.2, which is expected to be effective in late 2025. The updates to the post-construction BMP specifications will be the priority for version 1.3.

10.3 Virginia Runoff Reduction Method and Target Phosphorus Load

The DEQ has updated the VRRM and the target phosphorous load. They first presented the proposed changes at the May 2023 Stormwater Handbook SAG meeting and initiated a 60-day informal comment period on June 22, 2023. The draft VRRM 4.0 included updated loading rates by land use, an additional land cover classification – mixed open, and additional BMP design specifications. The HRPDC submitted a comment letter on August 15, 2023 detailing several concerns with the draft VRRM 4.0, as it appeared to: 1) provide less of an incentive to protect forested and natural lands, 2) lead to fewer BMPs being implemented, and 3) have a negative impact on local water quality. The updates also relied on older data from the Chesapeake Bay model and did not include considerations for increased intensity and frequency of rainfall. Furthermore, there was still a concern that VRRM 4.0 and the updated target phosphorous load, 0.26 pounds of TP per acre per year, could not be required until the regulations were also updated.

The DEQ considered the comments provided and made changes to the VRRM. The new draft, VRRM 4.1, was made available for public comment in February 2024. The HRPDC submitted a regional comment letter on March 27, 2024 that asked the DEQ to reconsider the methodology used to develop the new VRRM and take into account: 1) the state of the science on loading rates, 2) new research on soil compaction, 3) pollutants other than phosphorus, and 4) the impacts of increased intensity, duration, and frequency of precipitation. Additionally, there was a request for the DEQ to form a Regulatory Advisory Panel when the regulatory action to incorporate the new VRRM and the new target total phosphorous load is initiated.

As described in Section 10.1 above, the 0.26 pounds of total phosphorous per acre per year threshold, the new Stormwater Handbook, and version 4.1 of the VRRM were incorporated into the VESM regulations with an effective date of July 1, 2025.

10.4 Statewide MS4 and Construction General Permit Fee Schedule

The DEQ was directed by the General Assembly to increase the MS4 and Construction General Permit fees to generate revenue to support 60-62% of the program administration costs. They established a RAP to help develop a proposal, and HRPDC staff participated. The RAP met once on February 7, 2025.

During the meeting, DEQ staff explained that their total personnel and discretionary costs for the Stormwater Program for FY 2024 was $8.2M. Based on the revenues generated, the deficit was between $1.75M and $1.9M, whether you consider 60 or 62 percent, respectively.

DEQ suggested increasing the MS4 permit issuance and maintenance fees by 61%, which would cover 62% of DEQ's program costs. The Phase I MS4 maintenance fees would go from $8,800 to $14,099, and the Phase II MS4 maintenance fees would go from $3,000 to $4,806, annually. The increases are somewhat expected given that the fees have remained consistent for 15 years; however, there are concerns about the effective date of the fee changes with respect to local budget cycles.

DEQ presented four options for increasing the Construction General Permit fees to the RAP. The State Water Control Law allows DEQ to collect up to 30% of the total fees and currently they collect 28%. Options 1 and 2 would generate enough revenue to cover 60% of DEQ's program costs. In Option 1, DEQ would continue to collect 28% of the total fee, and the total fee would be increased by 56%. In Option 2, DEQ would collect 30% of the total fee, and the total fee would be increased by 45%. Option 3 would generate enough revenue to cover 62% of DEQ's program costs. The total fee would be increased by 61%, and DEQ would collect 30%. Option 4 would continue the existing fee schedule in localities with a local VESMP Authority and would increase the fees significantly in opt-out localities to meet 62% of DEQ's program costs. Several RAP members noted that Option 4 was not likely to gain much support because it would serve as a disincentive for development in opt-out localities. However, there are concerns that the MS4 communities could be subsidizing the opt-out localities if the increases are across the board.

Instead of proposing any of the fee increases presented at the RAP meeting, DEQ presented a

different methodology to the State Water Control Board at their March 27, 2025 meeting. They proposed increasing the fees annually based on the Consumer Price Index. The Board authorized the DEQ to move forward. The proposal was published in the August 11, 2025 edition of the Virginia Register, and the formal public comment period will close on October 10, 2025.

10.5 Virginia CBPA Designation and Management Regulation

Chapter 1207 of the 2020 Acts of Assembly amended the Chesapeake Bay Preservation Act ("Bay Act") to include "coastal resilience and adaptation to sea level rise and climate change" and "the preservation of mature trees or planting of trees as a water quality protection tool and as a means of providing other natural resource benefits" to the criteria requirements for use by local governments in granting, denying, or modifying requests to rezone, subdivide, or use and develop land in CBPAs. Adding these new criteria necessitated updates to the CBPA Designation and Management regulation. The final regulatory amendments became effective on September 29, 2021 and localities had three years to implement the changes to their programs.

The DEQ had a grant to work with the Virginia Institute of Marine Science (VIMS) and the Virginia Coastal Policy Center (VCPC) to develop guidance to assist local governments in implementing the coastal resilience provisions of the CBPA Designation and Management regulation. The stakeholder group, including HRPDC staff and representatives from the Cities of Hampton and Virginia Beach, met twice during FY 2022.

In conjunction with the Regional CBPA Workgroup, HRPDC staff submitted extensive comments on the first draft of the guidance on May 4, 2022, which featured the following priority concerns: 1) the lack of instructions for local government implementation, 2) overstepping the requirements included in the regulation, and 3) the need for examples and instructions for the resilience assessment.

The DEQ provided a revised draft of the guidance on September 6, 2022. While several of the concerns were addressed, the HRPDC submitted another regional comment letter on October 6, 2022 describing the remaining concerns, including: 1) adding references to account for intensely developed areas, 2) clarifying that the resilience assessment could be completed by either the applicant or the locality, 3) needing guidance for determining the lifespan of a project, and 4) clarifying that a local CBPA board should only consider the CBPA regulations and it is inappropriate for the board to consider the requirements of the Tidal Wetland Guidelines.

Recognizing that the revisions to the resiliency guidance and the development of supporting materials such as training modules and ordinance language was taking longer than anticipated, the DEQ distributed an email to all the Bay Act localities on December 22, 2022 indicating that the climate change and mature tree provisions would not be enforced until October 2025. This one-year extension is helpful to the localities; however the CBPA regulations still indicate a compliance date of September 29, 2024. On October 27, 2023, the HRPDC submitted a letter to the DEQ Director Mike Rolband asking for the regulations to be changed to reflect the new

implementation date. Director Rolband explained that changing the regulations would take too long and instead offered a formal letter, which was dated October 24, 2024.

On March 20, 2024, the DEQ provided a third draft of the resiliency guidance, along with a model ordinance, a locality implementation checklist, a resiliency assessment template, an adaptation measure checklist, and a nature-based adaptation measure list. On May 3, 2024, the HRPDC submitted a regional comment letter that included the following concerns: 1) the uncertain documentation requirements for projects with a lifespan of less than 30 years, 2) the acknowledgement that localities will decide whether an accessory structure is permitted to be within any potential impact identified in the Resiliency Assessment, 3) a recommendation to remove the requirement to evaluate the frequency, extent, direction, and duration of tides when assessing buffer function, and 4) a request to make the living shoreline exemptions consistent with the regulations.

The coastal resiliency guidance was updated and published in the Virginia Register on August 11, 2025. The formal public comment period will close on September 10, 2025.

The DEQ had planned to share a revised draft of the *Riparian Buffers Modification and Mitigation Manual* with the SAG; however, the timeline for those updates has not been made available.

11.0 REGIONAL STUDIES

11.1 Regional Water Quality Monitoring Program

In FY 2014, the HRPDC and the Phase I MS4 localities partnered with the USGS and the HRSD to create the Hampton Roads Regional Water Quality Monitoring Program (RWQMP). The purpose of the study is to characterize the sediment and nutrient loadings from the major urban land-uses in the Hampton Roads region. The measured sediment and nutrient loads will be compared to the loading rates in the Chesapeake Bay Watershed Model and used to improve the accuracy of the model in the Coastal Plain. In FY 2015, the locations of the 12 stations (2 per Phase I MS4 permittee) were selected, and seven stations were installed. In FY 2016, three additional stations were installed. In FY 2017, the remaining two stations were brought online. Since then, all twelve stations continued to collect storm event and baseflow samples, which are analyzed for nutrients and sediments. The stations continuously monitor flow, turbidity, temperature, and conductivity. Additional information on the project objectives, site locations, and data collected can be viewed on the recently updated program website.

The RWQMP was incorporated into the 2016 Phase I MS4 permits and is included in the reissued 2024 permits with an expanded sampling plan to better identify sources of nutrients in each watershed. Each year, HRPDC staff develops a summary report that includes the locations of monitoring stations, a summary of available data, and an interpretation of the data to include in the MS4 Annual Reports for the Phase I permittees. The report is based on the annual update presented to the Regional Stormwater Workgroup by Mr. Aaron Porter (USGS).

11.2 Community Flood Preparedness Fund Awards

HRPDC staff regularly briefs locality planning, public works, floodplain management, and resilience staff on the Community Flood Preparedness Fund (CFPF) program through its Regional Environmental and Coastal Resiliency Committees. In FY 2022, the Department of Conservation and Recreation (DCR) awarded $32.4M from the CFPF over two grant rounds to local governments across Virgina to reduce the impacts of flooding. This included approximately $22M for Hampton Roads communities for resilience planning, stormwater infrastructure upgrades, and green infrastructure. In FY 2023, another $65.4M was awarded from the CFPF, including $29.4M for projects, studies, and planning efforts in Hampton Roads. HRPDC staff developed a dashboard and an ArcGIS StoryMap illustrating the Hampton Roads projects that have been awarded CFPF dollars in the first three rounds. In FY 2024, DCR awarded $53.9M from the CFPF statewide, including $26.8M for Hampton Roads communities. In FY 2025, another $67.1M was awarded statewide, which included $15.1M for the Hampton Roads localities and the HRPDC, which brought the regional total to $93.3M awarded for 45 projects, studies, and plans.

11.3 Regional Community Flood Preparedness Fund Studies

In FY 2023, the HRPDC was awarded funds in the third round of the CFPF to complete a set of studies to support the development and implementation of local and regional resilience plans, policies, and projects. The studies include: 1) an assessment of local hydraulic and hydrologic (H&H) data and models, 2) a hazardous floodwaters analysis, 3) a cost benefit analysis for regional resilient stormwater design standards, and 4) performance of BMPs in the coastal plain in the face of climate change. The HRPDC also received an award for a capacity building project focused on regional Community Rating System (CRS) support.

Three of the projects have been completed so far: 1) the hazardous floodwaters analysis, 2) the coastal plain BMPs study, and 3) the regional CRS support project. For the floodwaters analysis, HRPDC staff partnered with AECOM to identify hazardous properties at risk from current and future flooding and to determine the gaps in current policy regulating those types of properties. HRPDC staff collaborated with AMT for the coastal plain BMPs study, which included a review of state design manuals and scientific literature to determine which stormwater practices perform best under coastal plain conditions in the face of climate change. And finally, HRPDC staff continued to work with AMT for the regional CRS support project, in which local government staff and other program experts were interviewed to develop recommendations for new regional products or changes to existing products that could earn the localities additional CRS points.

11.4 Comparison of Stormwater Local Assistance Fund Awards

Through the Stormwater Local Assistance Fund (SLAF), the DEQ has awarded $244.6M for stormwater projects across the Commonwealth. The Stormwater Managers are interested in how the resources are distributed and which types of projects are most likely to be funded. As in previous years, during FY2025, HRPDC staff conducted several analyses looking at trends in the program over the years. Over ten rounds of SLAF awards, the Hampton Roads localities have been awarded $45.5M for 103 projects.

Staff compared the numbers of projects and dollars awarded to Hampton Roads, Northern Virginia, and Richmond-area localities, evaluated the most popular BMP types, and presented the results to the Regional Stormwater Workgroup. Stream restoration continues to be the most popular BMP funded by the program, and the Northern Virginia localities had more projects awarded than the other regions.

During FY2025, HRPDC staff added a new analysis to determine the most frequently awarded BMPs in Hampton Roads over the ten rounds of the program. While stream restoration is the most popular BMP statewide, it is tied with wet ponds in Hampton Roads as the most popular practice. Constructed wetlands and shoreline restoration have also been popular in the region.

11.5 Stormwater Program Utility Matrix

A comprehensive stormwater program utility matrix, including Phase I and Phase II MS4 permittees, was developed in FY 2000 to address both utility and programmatic issues. The matrix includes the rate structures, the type of bill, the frequency of billing, the number of utility customers, and program contact information. HRPDC staff coordinates with local government stormwater program staff to update the information in the matrix annually. The matrix from Hampton Roads is then shared with VAMSA to inform the statewide stormwater utility survey.

11.6 HRSD Microbial Source Tracking

HRSD began a pathogen program to conduct microbial source tracking (MST) in June 2015. Using genetic markers, HRSD identifies and tracks human sources of bacteria in local stormwater networks. HRSD is providing sampling and analysis services while the local governments are providing staff time for the investigations. Several localities have taken advantage of the program including Chesapeake, Hampton, Newport News, Norfolk, Virginia Beach, and Suffolk.

HRSD adopted the Integrated Plan in February 2022, in which they committed to spending $10M by 2030 and an additional $10M by 2040 to fund equipment, field/lab time, and infrastructure repair reimbursement to localities. Mr. Kyle Curtis with HRSD presented the details of the reimbursement program to the Regional Stormwater Workgroup in July 2024. Mr. Curtis recently noted that HRSD has capacity for additional MST studies and has funds remaining to support local repairs.

11.7 Updates to SSORS

The Hampton Roads localities and HRSD use the Sanitary Sewer Overflow Reporting System (SSORS) to report sanitary sewer overflows to the DEQ, the VDH, and local staff. The database automatically notifies those who are included on the list of spills within their locality. HRPDC staff provides oversight of SSORS and maintains the contract to support it.

12.0 TECHNICAL ASSISTANCE

The HRPDC continues to serve as a clearinghouse for technical assistance to the localities, as well as a point of contact in arranging short-term assistance from one locality to another. The HRPDC Committee structure also provides a forum for state and federal regulatory agency staff to meet

with the region's localities to discuss evolving stormwater management regulations and other emerging regulatory issues. In addition, HRPDC staff provides technical support to member localities on a wide variety of issues upon request. In FY 2025, technical assistance to localities was focused on disseminating information related to: 1) evaluating state policy initiatives for impacts on local government programs and 2) implementation of and compliance with the Chesapeake Bay TMDL.

13.0 MEMORANDUM OF AGREEMENT

The Regional Stormwater Management Program was established in 1996 as a formal program of the HRPDC with support and participation from the seventeen-member local governments. A MOA was created that outlines the basic regulatory and programmatic premises for the cooperative program, incorporating the Regional Program Goals, described earlier in this report. The MOA establishes a division of program responsibilities among the HRPDC and the participating localities, addresses questions of legal liability for program implementation, and includes other general provisions. The MOA was renewed in 2023. While the previous MOAs were reauthorized by the signatories every five years, the newest MOA has a term of ten years.

14.0 RELATED PROGRAMS AND PROJECTS

In various combinations, the eleven MS4 communities, as well as the other six counterpart communities, and HRPDC staff participate in a wide variety of related programs. These programs are noted here because of their relationship with stormwater management.

14.1 Chesapeake Bay Program Participation

The Chesapeake Bay Program (CBP) is a regional partnership that has led and directed the restoration of the Chesapeake Bay since 1983. CBP partners include federal and state agencies, local governments, nonprofit organizations, and academic institutions. Partners work together through the CBP's goal teams, workgroups, and committees to collaborate, share information, and set goals.

Since the development of the Chesapeake Bay TMDL in December 2010, the Hampton Roads region has devoted considerable attention to the research, developments, and decisions on-going within the CBP. HRPDC and local government staff have participated in the deliberations of many CBP committees and workgroups focused on urban stormwater, watershed planning, land use planning, modeling, and local government's role in the Bay Program. HRPDC staff serve as Vice Chair for the Urban Stormwater Workgroup, at-large member of the Water Quality Goal Implementation Team (WQGIT) and the Land Use Workgroup (LUWG), representative for the WQGIT on the Beyond 2025 Committee, and a member of the Scientific and Technical Advisory Committee (STAC). HRPDC staff also participate in the Climate Resilience and Wastewater Treatment Workgroups. During FY 2025, staff focused on: 1) the second phase of the Beyond 2025 report, 2) the revised Chesapeake Bay Watershed Agreement, 3) revisiting the urban nutrient management Expert Panel report, 4) the 2021/2022 land use/land cover data, and 5) highlighting the need to provide resources and incentives to address unregulated urban

stormwater loads.

Through the Urban Stormwater Workgroup, HRPDC staff are: 1) informing the Bay Partnership of the resilience work being done by localities in the region, 2) advocating for research on the co-benefits of BMPs for water quality and flooding concerns, and 3) tracking decisions related to updated fertilizer application rates and the implications for total phosphorus loading rates for the Phase 7 model.

HRPDC staff also participate in meetings of the Principal Staff Committee (PSC), Management Board, Local Government Advisory Committee (LGAC), Modeling Workgroup, and Watershed Technical Workgroup on an as needed basis. These meetings provide a high-level overview of policy-level decisions as well as technical insights on model development. Staff meet monthly with representatives from the Northern Virginia Regional Commission and DEQ who are directly involved in decision-making for the Bay Program. Staff also convey information to VAMSA and the Metropolitan Washington Council of Governments' Bay TMDL Tracking Team.

14.2 DEQ Contract with Planning District Commissions in the Bay Watershed

In partnership with the other Virginia planning districts in the Chesapeake Bay watershed, HRPDC continued the contract agreement with the DEQ to provide support for implementation efforts related to Virginia's Chesapeake Bay TMDL Phase III Watershed Implementation Plan (WIP).

The 2024 contract supported the parking lot retrofit project at the Regional Building. The City approved the plans in June 2024, and the construction phase began in August 2024. The contract was used to fund contractor oversight during construction. With additional funding support from the DEQ, construction was completed in February 2025. The project features several stormwater management practices, including a bioretention basin, conservation landscaping, and porous concrete panels. Other green practices were also included, such as electric vehicle charging stations and recycled tire wheel stops.

The 2025 contract will focus on developing on-demand Chesapeake Bay TMDL training webinars for localities and supporting HRPDC's collaborative efforts with Hampton Roads local government staff and the partner PDCs within the Bay watershed.

14.3 Industrial Partners Grants

The HRPDC received a Small Watershed Technical Assistance (SWTA) grant in September 2020 from the National Fish and Wildlife Foundation (NFWF) to conduct an evaluation of private industries willing to voluntarily implement and report large-scale BMPs on their property to reduce nutrients and/or mitigate flooding. Staff hired a consultant, Whitman, Requardt & Associates, LLP for the evaluation. The project was completed in FY 2022. The industrial partners indicated a willingness to report existing BMPs and were interested in implementing new projects especially those with multiple benefits and financial incentives.

HRPDC staff expanded on the 2020 SWTA grant and was awarded a NFWF Small Watershed Implementation Grant in September 2022. HRPDC staff and partners are working with Buckeye

Industries, LLC to implement a living shoreline and other BMPs at their facility along the Elizabeth River. The intent of the project is to develop a pilot for implementing and reporting BMPs and to explore a mechanism for growing a coalition of the willing for industrial properties across the region.

In February 2024, staff partnered with Wetlands Watch, the Elizabeth River Project, the Chesapeake Bay Landscape Professional (CBLP) program, and Stromberg, Garrigan, and Associates to host a living shoreline design charette. This charette included local staff and practitioners interested in learning how to design stormwater practices on an industrial property with potential contaminants on-site. Experts from the DEQ were on hand to provide guidance and two viable designs were developed to aid in the future construction of BMPs.

The Buckeye Industries, LLC living shoreline was completed in May 2025, and the next steps will be to finalize the designs and plantings for the green spaces.

14.4 Trading with HRSD

HRSD, HRPDC staff, and the MS4 permittees collaborated to develop a regional template for MOAs to establish the framework for trading pollutant reduction credits to comply with the Bay TMDL pollutant reduction requirements. Individual MOAs between each MS4 permittee and HRSD were signed in 2017.

Currently HRSD treatment plants operate below design flows, as those were established to ensure capacity to support regional population projections in 2040 and beyond. Annual average flows in 2015 were approximately 60% of design flows. As a result of plant flows well below design flows in combination with significant investment in nutrient removal technologies, HRSD currently discharges nutrients and sediment significantly below permitted limits and is projected to do so for the foreseeable future. The difference between permitted mass load limits and current performance provides ample capacity to absorb load reductions required from stormwater dischargers in Hampton Roads through at least 2036. As mentioned above, a portion of the capacity credits available from HRSD's efforts are currently available for MS4 needs to achieve TMDL compliance.

HRSD continues to move forward with their Sustainable Water Initiative for Tomorrow (SWIFT) project, their multi-year initiative that takes treated wastewater, purifies it to drinking water standards, and then injects it into the Potomac Aquifer. In addition to replenishing the water in the aquifer, the SWIFT project will significantly reduce the volume of treated wastewater reaching the James, York, and Elizabeth Rivers. The project will generate enough permanent nutrient and sediment credits to meet nearly all the regional urban stormwater waste load allocations in the Chesapeake Bay TMDL. HRSD representatives have given several presentations on the project at the Regional Environmental Committee and Regional Stormwater Workgroup meetings.

Trading with HRSD, first using the capacity credits and then using the permanent credits from SWIFT, provides a cost-effective option for MS4 permittees to meet a portion of the waste load allocations of the Chesapeake Bay TMDL.

14.5 Resilient Stormwater Design Standards

HRPDC staff worked with the Coastal Resiliency Committee and other local, regional, state, and federal partners to develop recommendations for regional resilient design standards that are built on the Regional Sea Level Rise Planning Policy and Approach that the Commission adopted in October 2018. The standards include updated sea level rise scenarios, future precipitation projections, rainfall design storms, tailwater elevations, and joint rainfall-tidal design storms. The Commission approved a resolution on January 16, 2025 that encourages the local governments in Hampton Roads to consider adopting policies to implement the regional resilient design guidelines.

14.6 Roadway Flooding Sensors

The HRPDC developed a pilot project that installed a regional network of water level sensors to monitor roadway flooding. The primary objective of this project was to use real-time data to make informed decisions and build a smart network of available driving conditions. The secondary objective was to make this data available to stakeholders of the Hampton Roads area to better understand and predict future flooding events. In early 2023, twenty sensors were installed across seven municipal jurisdictions. The distributed sensor network is made up of pressure transducers and radar sensors measuring water level relative to the roadway elevation. Each of the sites is equipped with telemetry to share this information with a web-based data portal that displays the water level in relation to the roadway elevation. The data from this portal is securely shared with the navigation app Waze through their community partnership program. The HRPDC was recently awarded $236,000 in Round 5 of the CFPF to expand the network to include approximately 50 additional sensors, including sensors in more communities.

14.7 Virginia Municipal Stormwater Association

Ten localities in Hampton Roads are members of the Virginia Municipal Stormwater Association (VAMSA). In FY 2025, those Stormwater Managers and HRPDC staff actively participated in VAMSA by contributing to regulatory comment letters, attending member meetings, and serving on several committees, including Phase I MS4, Phase II MS4, Chesapeake Bay TMDL Tracking Team, State Grants, Stormwater Utility, BMP, and Flooding committees.

14.8 Forestland and Urban Tree Canopy Conservation Plan

House Bill 309 from the 2024 Acts of Assembly requires the DOF to establish a Forestland and Urban Tree Canopy Conservation Plan by November 1, 2026. The elements of the plan include: 1) examining the status of forests and tree canopy, 2) identifying priority forestland for conservation, 3) developing conservation goals, and 4) identifying current and potential funding streams. The plan is required to be developed in conjunction with a Technical Advisory Committee (TAC) and updated at least every five years. HRPDC staff serve on the TAC, and the first meeting was held on March 5, 2025. DOF received state funding to support the development of the plan, and one of their first priorities was to secure a contractor to help with a statewide

high resolution satellite imagery analysis to characterize the loss and gain of forestland and urban tree canopy from 2018 compared to 2023. The analysis was shared at the second TAC meeting, which was held on August 27, 2025. The next steps for the DOF will be to select a consultant to develop the conservation plan. The TAC is expected to meet again in early 2026 as the plan begins to take shape.

14.9 York River and Small Coastal Basins Roundtable

During FY 2025, HRPDC staff participated in meetings of the York River and Small Coastal Basins Roundtables. The Roundtable is focused on public education, recognizing business practices for watershed resilience, grant applications to synthesize regional information on the health of the watershed, and habitat restoration. HRPDC staff are part of the Habitat Restoration Committee, which meets monthly.

14.10 Living Shoreline Collaborative

The Living Shoreline Collaborative (LSC) is a partnership including non-profits, state agencies, local governments, HRPDC, Master Gardeners, contractors, and consultants whose goals are to build and share knowledge of living shorelines and promote their implementation in the tidal James River watershed. There are three focus areas: 1) monitoring, 2) training, and 3) implementation and outreach. The LSC presents an annual summit, holds quarterly meetings, offers field visits, and implements living shoreline projects. HRPDC staff participated in the Living Shoreline Summit, which was held on October 30, 2024.

15.0 CONCLUSION

Through the Hampton Roads Planning District Commission, the seventeen localities of Hampton Roads have established a comprehensive Regional Stormwater Management Program. This program provides technical assistance, coordination, comprehensive technical studies and policy analyses, and stormwater education. The Regional Stormwater Management Program enables the region's localities to participate actively and effectively in state and federal regulatory matters. It has enhanced the ability of the eleven localities with VPDES Permits for their Municipal Separate Storm Sewer Systems to comply with permit requirements.

The Regional Stormwater Management Program provides a mechanism through which the strengths of the seventeen local stormwater programs can be mutually supportive. It allows for cost-effective compliance with permit requirements, promotes regional consistency, and leads to improved environmental quality throughout the Hampton Roads region.

Appendix XII

REGIONAL WATER QUALITY MONITORING PROGRAM
ANNUAL REPORT

FISCAL YEAR 2024-2025

This effort was included in the HRPDC Work Program for FY 2024-2025, approved by the Commission at its Executive Committee Meeting on May 15, 2024

Prepared by the staff of the
Hampton Roads Planning District Commission
in cooperation with the
Regional Stormwater Workgroup

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REPORT DOCUMENTATION

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GRANT/SPONSORING AGENCY
LOCAL FUNDS

ABSTRACT

This document describes activities and findings related to the Regional Water Quality Monitoring Program. The program was developed to better inform scientific models in the Coastal Plain for the purposes of Chesapeake Bay Total Maximum Daily Load (TMDL) compliance. Six Phase I MS4 permit holders in Hampton Roads participate in this program for permit compliance.

ACKNOWLEDGMENTS

The Hampton Roads Planning District Commission (HRPDC), in cooperation with the Regional Stormwater Workgroup, the US Geological Survey (USGS) and the Hampton Roads Sanitation District (HRSD) prepared this report. Figures found in this report courtesy of Aaron Porter, USGS.

Preparation of this report was included in the HRPDC Unified Planning Work Program for FY 2024-2025, approved by the Commission at its Executive Committee Meeting of May 15, 2024.

Funding was provided by the six local governments that are Phase I MS4 permittees, through the HRPDC Regional Stormwater Management Program.

September 2025

Regional Water Quality Monitoring Program Annual Report

Introduction

In 2015, the six Phase I MS4 localities within Hampton Roads, partnered with the U.S. Geological Survey (USGS) and the Hampton Roads Sanitation District (HRSD) to create a regional stormwater monitoring network. The goal was to inform characterization of nutrient and sediment concentrations associated with urban stormwater in the Coastal Plain to improve modeled estimates. This network serves many purposes, simultaneously addressing local water quality issues and fulfilling MS4 permit requirements, while providing useful data to support Chesapeake Bay Program modeling efforts. As a requirement of the Phase I MS4 permits, this report summarizes findings from the last year and includes assessments from all reporting years.

The Chesapeake Bay Program's watershed model is responsible for estimating loads of total nitrogen (TN), total phosphorus (TP), and total suspended solids (TSS) across all landscapes throughout the watershed. The only monitoring to inform the models for in-stream nutrient and sediment loads and to calibrate the model is through the non-tidal network (NTN), primarily covering rural areas. There are no calibration stations within the Coastal Plain, nor stations that reflect urban centers, and therefore no verifiable loading rates of these constituents. With the Hampton Roads monitoring network, USGS now has data from multiple land use types to inform future versions of the Bay model within the tidal region. These land use types represent 40 to 80% impervious land cover, while the NTN represents less than 40% impervious cover. By providing high frequency and high-quality data through the USGS quality control and quality assurance framework, the Hampton Roads region could have better representation with accurate estimates of loading rates for future phases of the watershed model (Phase 7). Based on findings from a Chesapeake Bay Program Scientific Technical Advisory Committee (STAC) workshop and report, an increased focus on local-level monitoring efforts will be explored for the Phase 7 model as potential calibration inputs.

In addition to the STAC workshop report, USGS published a report summarizing the first five years of the study (2016 – 2020). The assessment includes comparing streamflow and chemical constituents across the three land uses, calculating annual sediment and nutrient loads, and comparing those loads with other urban networks. The report is linked on USGS's updated website which also includes new features. There is new ease of access to the station data, publications, and a geo narrative that provides a comprehensive overview of the purpose, methods, and findings of the network.

For the six Phase I MS4 localities, major program objectives include: 1) to operate and maintain a stormwater monitoring network to characterize suspended solids and nutrient loadings from the major types of urban land-uses in the Hampton Roads region, 2) to compare these measured suspended solids and nutrient loads to loads generated by the Chesapeake Bay Watershed Model to assess model predictions for the Hampton Roads/Coastal Plain region, 3) generate long-term water-quality monitoring data representative of the Coastal Plain to describe trends in nutrient and suspended solids concentrations and loads, and 4) identify predominant sources and contaminant transport pathways of nutrients and suspended solids. To date there are nine complete years of data collected at eight sites, and six complete years at four sites, over a range of hydrologic conditions, allowing for preliminary analysis of the results. The agreement between the localities, HRSD, and USGS has undergone two amendments, extending this program into 2029. The next several years of sampling are committed to identifying nutrient sources, recalibrating models, and evaluating trends in concentration and loads.

Monitoring Network

The six Phase I MS4 localities (Chesapeake, Hampton, Newport News, Norfolk, Portsmouth, and Virginia Beach) participate in the Hampton Roads Regional Water Quality Monitoring Program (RWQMP). Each locality has two monitoring sites, draining land between 30 and 300 acres with no tidal water influence, representative of three types of urban land uses (high-density residential, single-family residential, and commercial/industrial), and ranging between 36% and 80% imperviousness (Fig. 1; Table 1). Site selection was based on the goal of having very few, if any, best management practices (BMPs) upstream of the sampling area. In addition, localities agreed

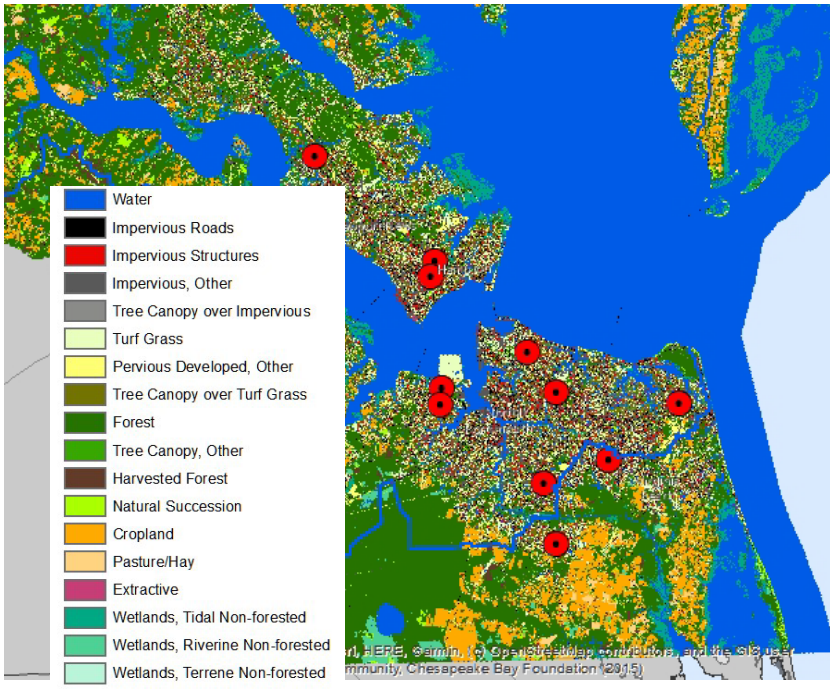


Figure 1. Locations of the 12 water quality monitoring stations, overlaid on 2017-18 land use, in Hampton Roads, VA.

not to implement BMPs in those watersheds during the study. By characterizing the range in loadings that are typical of a given land-use type that do not yet have BMPs implemented, variability can be assessed within land use types, and meaningful comparisons can be made between the three dominant land use types in the region. This should significantly enhance the understanding of how management activities can be directed efficiently in the future.

Table 1. The locality names, station names, and land use types.

Locality	Station Name	Land Use Type
Chesapeake	Professional Place	Commercial
Chesapeake	Ramsgate Lane	Single-family Residential
Hampton	Coliseum Drive	Commercial
Hampton	Garrett Drive	Single-family Residential
Newport News	Lakewood Park Drive	Single-family Residential
Newport News	Rivers Ridge Circle	High Density Residential
Norfolk	Sheppard Avenue	Single-family Residential
Norfolk	USAA Drive	Commercial
Portsmouth	Craneybrook Lane	High Density Residential
Portsmouth	Daisy Drive	Single-family Residential
Virginia Beach	Lindsley Drive	High Density Residential
Virginia Beach	Ludlow Drive	Single-family Residential

Operation of the monitoring network is the joint responsibility of USGS and HRSD. Data collection is supervised by the USGS Virginia Water Science Center to ensure that data quality meets the requirements established by USGS. Discrete sample collection and analysis plus system maintenance are conducted by HRSD's Central Environmental Laboratory (CEL) while data analysis, interpretation, and reporting are conducted by USGS. All 12 stations collect real-time, high frequency data including flow (stage, velocity, and discharge), turbidity, specific conductance, and water temperature. Discrete samples for nutrients and sediments are taken during storm events over a range of flows and quarterly for baseflow sampling. Nutrient concentrations consist of measurements of TN, total Kjeldahl nitrogen (TKN), organic nitrogen, nitrate + nitrite, ammonia + ammonium, TP, and orthophosphate. Sediments are measured as TSS.

Monitoring Protocols

Each station is equipped with a continuous flow meter, a water quality sonde for continuous water quality monitoring, a refrigerated automated sampler for the collection of stormwater water quality samples, an internal data logger for recording and storing all measured values, a satellite telemetry unit to transmit data hourly, a power system supporting all components (AC power with battery backup), and a ruggedized housing that protects all equipment (Fig. 2). Continuous flow is measured at 5-minute intervals and flow meters are connected to the data logger and satellite telemetry system to provide data in near real time. Instruments are operated in accordance with manufacturer guidance, and USGS guidance. Continuous water quality monitors measure water temperature, specific conductance, and turbidity and are operated in accordance with standard protocol (Wagner et al. 2006). In 2023, USGS purchased $250,000 in new water quality meters that were installed in 2024. These new sondes modernized the network, reduced erroneous data and time spent on repeat visits, and improved load estimates.



Figure 2. Ruggedized housing and components present at each stormwater monitoring station.

Discrete sampling for nutrients and sediment are triggered by the datalogger when stormflow conditions exist (as indicated by flow and water quality conditions). Samples are retained in the refrigerated sampler (≤ 6°C) until retrieved by HRSD field staff. Samples are retrieved within 24 hours of collection, transported in coolers (≤ 6°C), and delivered to the laboratory for preservation and analysis. The analytes measured have defined laboratory methods within 40 CFR Part 136, and TN is calculated as the sum of TKN and nitrate + nitrite. Detailed standard operating procedures for nutrient and sediment analysis are maintained at HRSD's CEL and are available upon request.

In 2024 and 2025, USGS began collecting new metrics to estimate and better identify input sources. This includes a mass balance desktop analysis coupled with quantifying nitrate isotopes at all stations. The mass balance analysis will be used to estimate input sources including fertilizer application, atmospheric nitrogen deposition, infiltration or exfiltration of

municipal or septic wastewater leachate, geologic weathering, and waste generated by domestic animals. USGS will use nationally published data, combined with those data provided from each locality, to quantify N and P inputs to the watershed. To complete the mass-balance, estimated inputs will be compared to measured loads. This analysis will provide information about sources of nutrient inputs, retention, and export in the 12 study watersheds.

Isotopic analysis of nitrogen will also be conducted; monthly stable isotopes of nitrate are collected to differentiate sources like fertilizer, wastewater, atmospheric deposition, and pet waste. Nitrate (NO_3^-) consists of 1 part N and 3 parts oxygen (O); evaluating the isotopic weight of each of those elements is required to identify the derivation source. A multi-tracer approach evaluating the isotopic weights of both the nitrate-N and nitrate-O is needed to link nitrate to its origin. Isotopic weights of nitrate-N offer a direct means of biogenic source identification due to the distinct isotopic composition of manure, fertilizer, and wastewater; isotopic weights of nitrate-oxygen offer a direct means of identifying atmospheric sources. The isotopic weight of nitrate-N is distinct among biogenic sources because of the processing to which it has been subjected. The isotopic composition of nitrate-N is therefore not only a powerful tool to determine its derivation source, but also to understand the transformation processes it has undergone, such as ammonia volatilization and denitrification. The isotopic weight of nitrate-O is used to evaluate the presence of atmospherically derived nitrate. Nitrate-O from atmospheric deposition has a unique isotopic weight compared to that of biogenic sources. The analysis of nitrate-N and nitrate-O isotopes coupled with nitrate concentrations have been used to successfully distinguish between nitrate derived from fertilizer, manure, human waste, and atmospheric deposition in many urban studies. Results from this analysis will be available in 2026.

All data collected for this monitoring program, including continuous time series data and discrete sample data, is retained in the USGS National Water Information System (NWIS) and made publicly available on a tab in the new USGS website for the network. Continuous data from the flow meter and water quality monitors are transmitted via GOES satellite hourly and uploaded directly into NWIS via automated processes. These data are made publicly available within minutes of the hourly transmission. Discrete sample data is entered into the Laboratory Information Management System (LIMS) at HRSD. These data are electronically transferred monthly to USGS for entry into NWIS, at which time they are publicly accessible via the USGS site.

Results

Monitoring station installation began in April 2015 with all stations on-line and collecting data by December 2016. Between July 1, 2024, and June 30, 2025, across multiple storm events, approximately 250 samples were collected for nutrients and sediment, approximately 21 per site (Fig. 3). Loads were quantified during non-storm and storm events to compare baseline loads to high intensity or prolonged rainfall events. To allow for variations in periods of drought versus high flow year, and for consistency, monthly samples were collected at each station on a fixed schedule regardless of hydrologic condition. This allowed for better characterization of spatial and temporal patterns, including load contributions from groundwater, or baseflow, and trends in concentration.

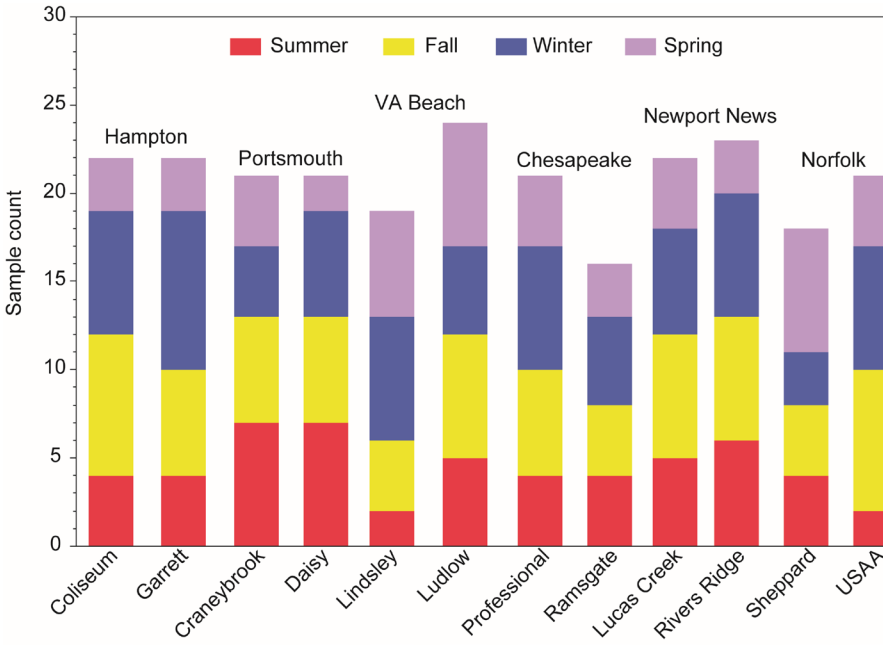


Figure 3. Total sampling events per quarter for each station between July 1, 2024, and June 30, 2025.

Precipitation and Streamflow

While the annual rainfall totals have varied across the region over the course of the study, most rainfall events in any given year were less than 0.25 inches, 2024 was similar to most years in the study. 2016 continues to be the wettest year on record for the study, however rainfall exceeded the 30-year normal in 7 out of 9 years (Fig. 4). 2022 and 2023 water years were the driest during the study period to date and 2024 had similar rainfall averages compared to previous years of the study (Fig. 4). While the higher frequency storms are less than 0.25 inches, the bulk of the rainwater that flows through the storm systems comes from larger events that generate greater than 1 inch of precipitation. Runoff varies by land use type, as a watershed becomes more densely developed, runoff increases. A runoff ratio was evaluated for each land use type, this is a measure of the amount of runoff generated per unit rainfall (Fig. 5). At 40 inches of rainfall, runoff begins to vary by land use, at 60 inches of rainfall, runoff is disproportionately greater in commercial watersheds, as noted by the steep slope of the commercial linear regression (Fig. 5).

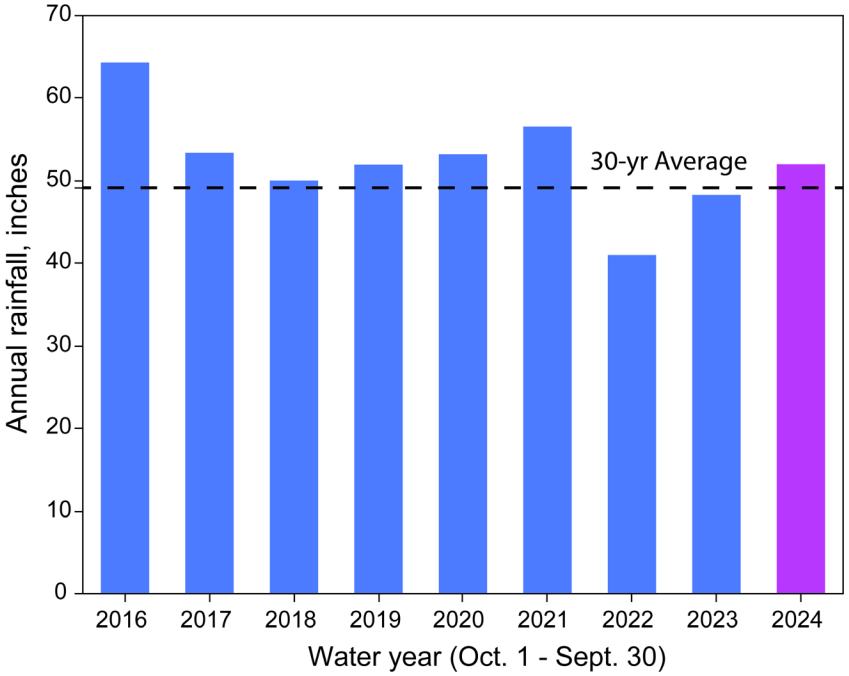


Figure 4. Annual rainfall (inches) for each water year compared to the 30-year average.

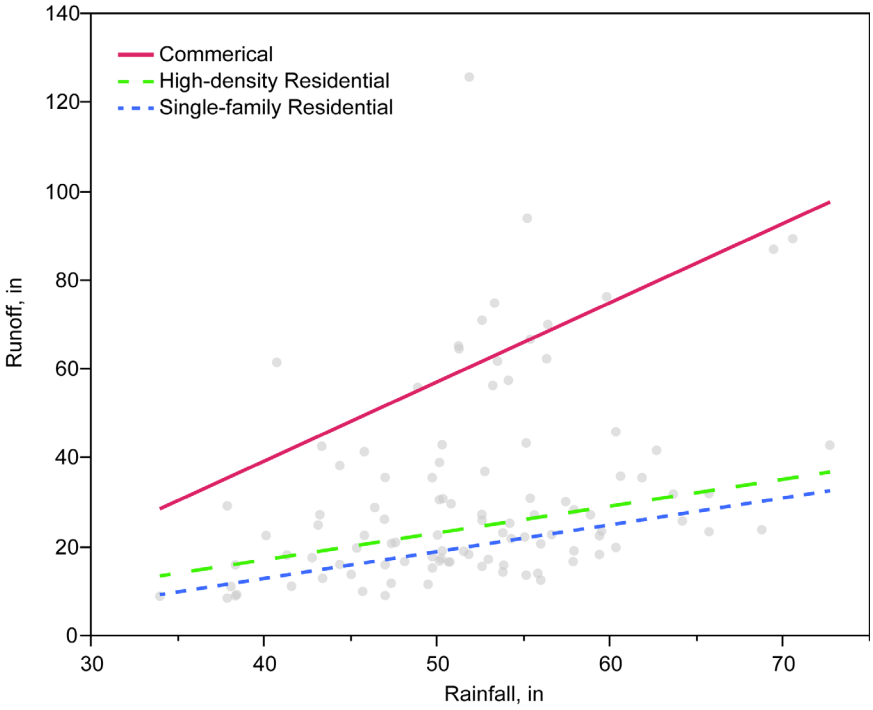


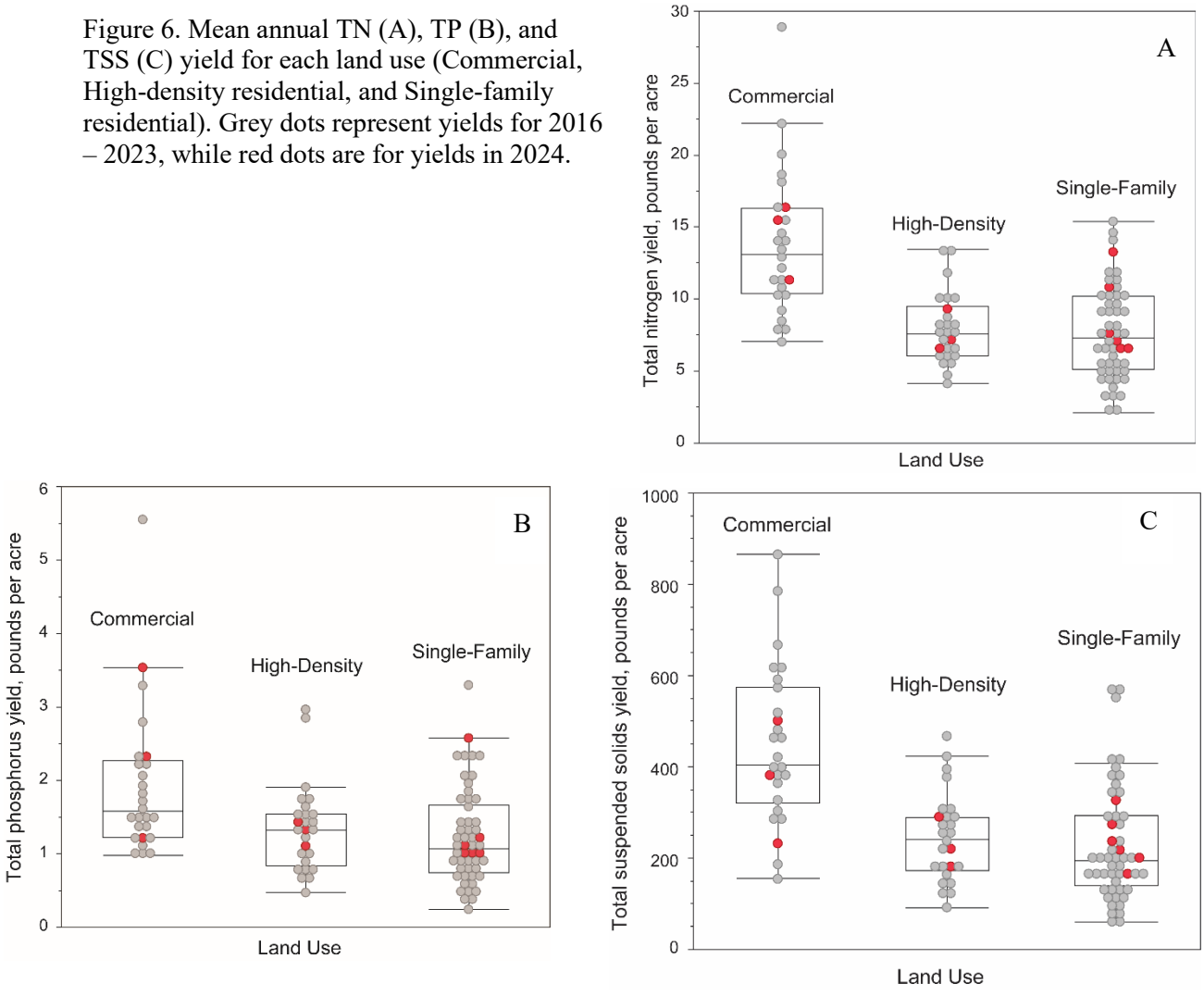
Figure 5. Runoff (inches) as a function of the amount of rainfall (inches) for each station. Solid lines are linear regressions; the slope of the line represents the runoff ratio for all sites broken down by land use type.

In other words, runoff increases more rapidly with increasing rainfall in commercial watersheds compared to residential lands.

Loads and Yields

Overall, loads and yields in 2024 were similar to previous years, with a few exceptions. As expected, commercial watersheds with higher amounts of impervious surfaces yielded higher nitrogen, phosphorus, and sediment on average for all years of the study (Fig. 6). There is no difference in yields between high-density and single-family residential watersheds for all constituents. Annual variability, regardless of land use type, is driven by rainfall patterns and amounts. Orthophosphate accounts for a greater proportion of P and nitrate accounts for a larger proportion of TN in residential watersheds.

Figure 6. Mean annual TN (A), TP (B), and TSS (C) yield for each land use (Commercial, High-density residential, and Single-family residential). Grey dots represent yields for 2016 – 2023, while red dots are for yields in 2024.



Nutrient loads are also evaluated in the context of runoff and the supply of nutrients in each land use. Commercial land uses generate higher loads overall, but residential lands generate a greater load per unit of runoff because concentrations are higher in residential watersheds. So even though commercial lands generate higher loads, they are source-limited, while residential watersheds are transport limited due to the lower amount of impervious surfaces. As shown in Figure 7, the linear regression for the TP loads vs runoff have greater slopes for residential lands, suggesting the potential for higher loads from those lands as runoff increases (Fig. 7).

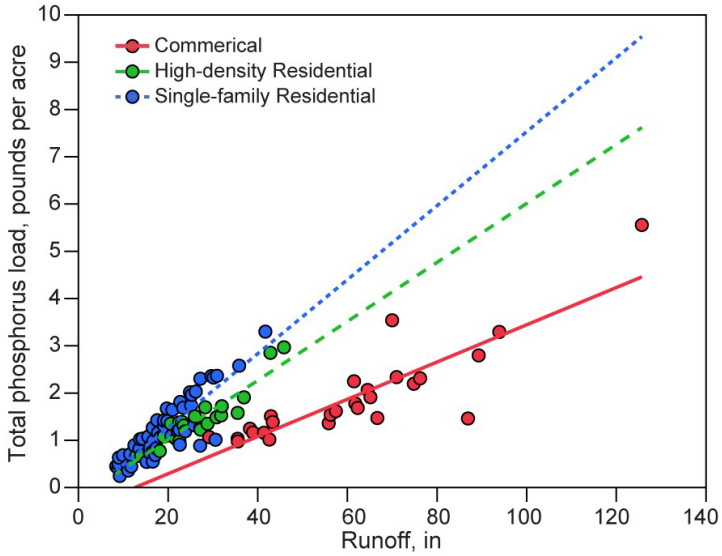


Figure 7. Annual TP loads (pounds per acre) versus runoff (inches) for each station and linear regressions for each land use type.

In past analyses, comparisons have been made to look at the composition of all constituents in baseflow (dry weather conditions) versus stormflow (wet weather conditions). It's also important to evaluate flow-normalized loads and long-term trends but since these are very small watersheds and daily changes may alter these assessments, current methods used are typically applied to larger watersheds. USGS is developing a method that has shown some unique results for long-term trends in small watersheds. This approach eliminates the trends observed by flow and seasonality and instead only looks at trends over time. Trends were run between 2016 and 2024 for each constituent and at each station. The results for TN are variable, but there are increasing trends in organic nitrogen and decreasing trends in nitrate at several stations (Fig. 8). Total P and orthophosphate loads appear to be trending upward in many stations, however (Fig. 9). While this method is still being tested and the results are preliminary, there are some findings that will be further pursued as the program evolves to evaluate nutrient sources carefully.

A B

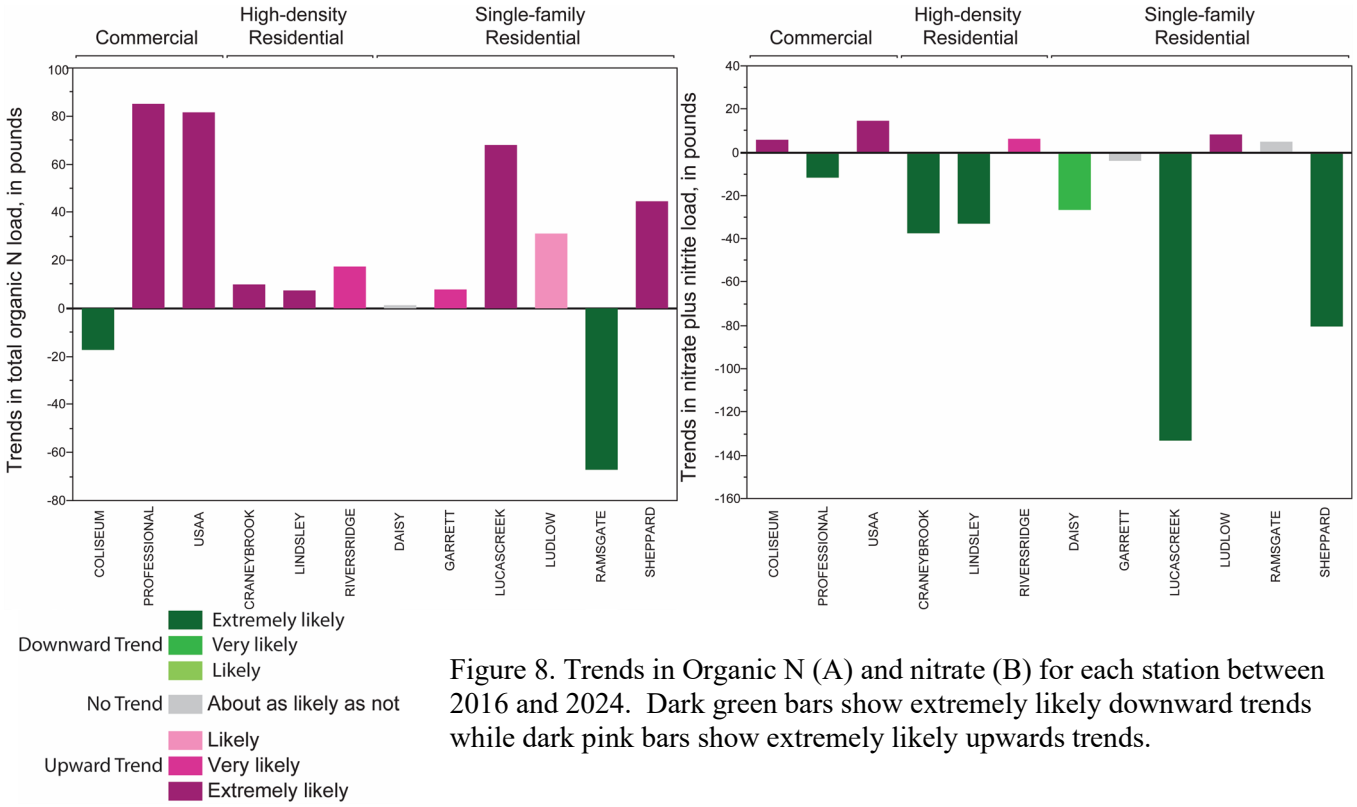


Figure 8. Trends in Organic N (A) and nitrate (B) for each station between 2016 and 2024. Dark green bars show extremely likely downward trends while dark pink bars show extremely likely upwards trends.

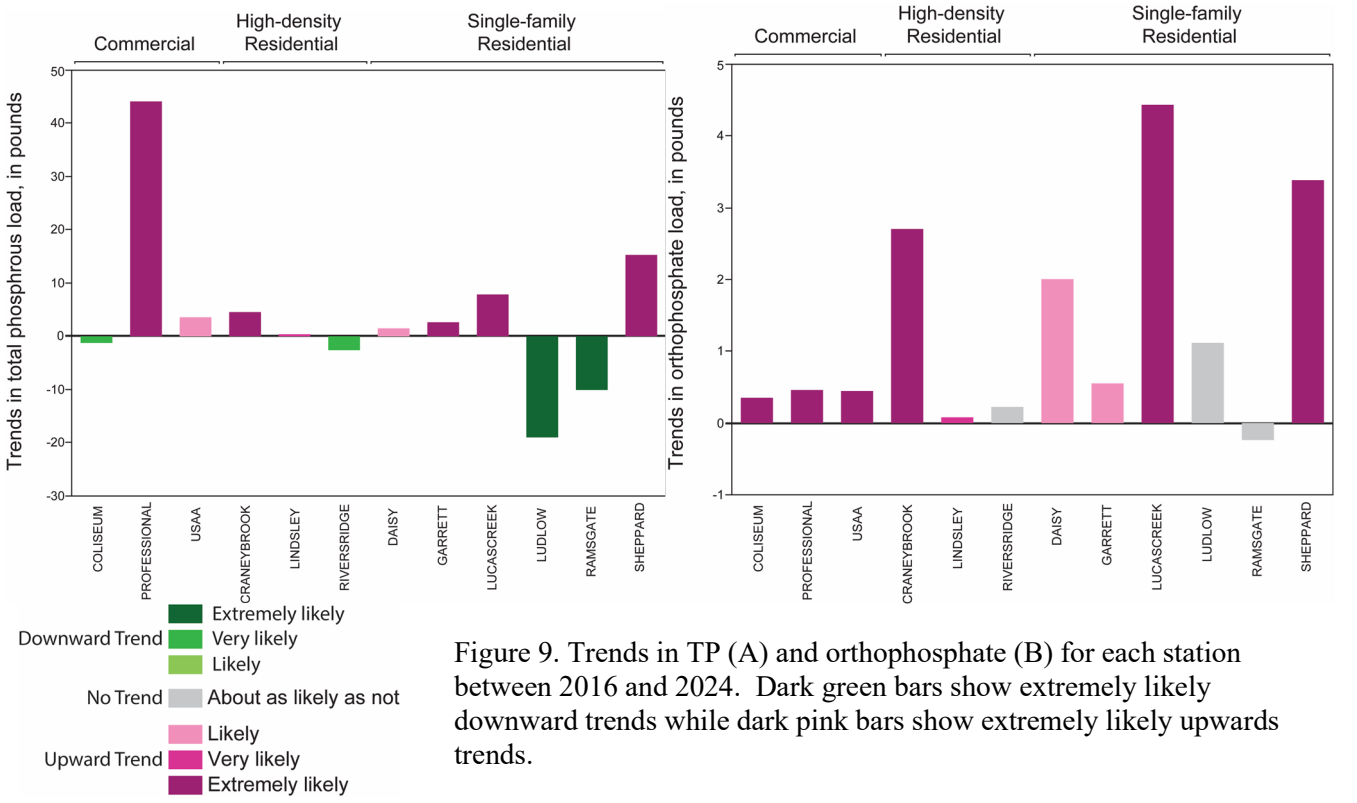


Figure 9. Trends in TP (A) and orthophosphate (B) for each station between 2016 and 2024. Dark green bars show extremely likely downward trends while dark pink bars show extremely likely upwards trends.

In comparison to other USGS monitoring networks, it has been shown that there are differences between constituent types in the Coastal Plain versus other portions of Virginia. Hampton Roads TN samples are composed primarily of organic N (TN minus inorganic N) while inorganic N (in the form of nitrate) dominates in the Fairfax County, Gwinnett County, and non-tidal networks (Porter, 2022). TP and orthophosphate yields are greatest in the Hampton Roads network compared to the other networks while TSS yields are lowest in the Hampton Roads network.

Finally, this is the first year for gathering data for source identification. Results of the isotope and desktop analysis will be completed at the end of the second year of the permit cycle (end of 2025) and the beginning of the third year of the permit cycle (early 2026), therefore results for the second year of the permit cycle will be provided in the 2026 Annual Report. These results will be extremely valuable for assessing sources and identifying management strategies.

Summary and Discussion

Overarching themes continue to be confirmed and validated as the Hampton Roads network gathers data. With over seven years of data collected at most sites, each year of analysis confirms findings from the previous year while also prompting new questions and allowing for better comparisons with other urban networks. Observations show that: 1) the intensity and frequency of storm events is extremely important to loads and yields in concert with the amount of imperviousness and watershed size, 2) management decisions should consider both baseflow contributions of groundwater and stormflow as they both transport organic and inorganic forms of nitrogen, and 3) while TP is a high contributor compared to other monitoring networks, it may be due to the region's inability to retain TP, causing it to enter receiving waters more quickly.

USGS has also enabled ease of access for this data by developing and continuing to improve a public dashboard. This is an opportunity to access nutrient and sediment concentrations and ancillary data at each station across all the sampling years. Soon, real-time concentrations and loads and plots of cumulative loads will be added to the dashboard.

Future Steps

This monitoring program has relevance beyond the Hampton Roads region. As mentioned, the STAC workshop held in 2023 provided recommendations to determine how this data could be incorporated into the Phase 7 Watershed Model for the CBP. These

recommendations are being tested by the CBP modeling team to determine how best the results can inform the Phase 7 model. The calibration dataset for the Phase 7 model needs to be updated, modelers with the CBP have been working on this through CalCAST, which is a tool for finding parameters that best match observations. While the watersheds from this network are small, the CalCAST team has been able to parameterize these small urban catchment loads to compare them to similar loads throughout the Bay watershed. Preliminary results are promising, showing that annually observed TN loads at these stations fit in with other modeled versus calibrated stations outside of Hampton Roads, however, TP loads are more scattered. These observations can provide more information on how these small urban watersheds respond by changing other model parameters and comparing the output with the monitored data sets. This work is still on-going with CBP modelers.

Through continued monitoring and research, the region can get closer to calculating runoff ratios based on impervious surfaces, investigate and apply management strategies that target the bioavailable nutrients, and inform decision-makers using the best available science for the region. It is the goal of this monitoring program to factor in storm variability, baseflow, and land use type over an extended period to establish demonstrable loading rates in the Coastal Plain and observe trends over time. Localities will continue to collaborate with USGS and HRSD to collect data, evaluate loading rates over the long term, and conduct further research to answer some of these important management questions for the health of the Bay and local waterways.

References

Porter, A. 2022. Stormwater quantity and quality in selected urban watersheds in Hampton Roads, Virginia, 2016-2020. USGS Scientific Investigations Report.

Wagner, R.J., R.W. Boulger Jr., C.J. Oblinger, and B.A. Smith, 2006. Guidelines and standard procedures for continuous water-quality monitors—Station operation, record computation, and data reporting: U.S. Geological Survey Techniques and Methods 1–D3, 51 p. + 8 attachments; accessed May 20, 2015, at http://pubs.water.usgs.gov/tm1d3

Appendix XIII

Cumulative Progress Towards Compliance Targets Through June 2025

Combined James River Basin, Little Creek Watershed & Chesapeake Bay Beaches

Description	Pollutant of Concern (POC) (lb/yr)	
	TN	TP
Required POC Reductions:		
Baseline Requirement 40.75% (June 30, 2026)	1839	7177
Baseline Requirement 100.75% (June 30, 2028)	4547	17744
Total Reduction Requirement	**6386**	**24921**
Reduction Credits:		
BMPs Installed to Meet Redevelopment Requirements	507.16	2358.24
BMPs Installed Prior to July 1, 2009	2.00	24.00
BMPs on Unregulated Lands	7.80	98.00
BMPs Retrofitting Prior Developed Lands	1380.02	4598.8
Total Reduction Credits	**1,896.98**	**7,079.04**

Note: Protocols for street sweeping have changed at the Bay Program level and new calculation methodologies do not provide enough credit to report. From this report onward street sweeping will no longer be tracked as a major component of City of Norfolk's Chesapeake Bay TMDL compliance efforts.

Control Measures Implemented During FY25 - TMDL With Removal Efficiencies

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	HUC 6	Discharges to MS4?	DEQ Impaired Waterways	Last Inspected	Total Phosphorus Removal (%)	Total Nitrogen Removal (%)
Colonna Shipyard S. Main St. Improvements	400	E INDIAN RIVER ROAD	9.98	9.48	13-0060.1	Private	Manufactured Treatment Device	7.51	-76.27589106	36.83648061	No	9/17/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	12/19/2024	14	14
Building Demo & Parking Lot	2706	Colley Ave	0.70	0.58	19-0052.1	Private	Bioretention- Urban	0.47	-76.294536	36.875575	Yes	3/5/2025	JL56	Yes	Knitting Mill Creek	3/5/2025	40	40
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	0.86	0.56	19-0099.1	Private	Manufactured Treatment Device	0.76	-76.30258618	36.87677496	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	7/22/2024	40	40
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	1.32	1.03	19-0099.3	Private	Manufactured Treatment Device	1.28	-76.30246779	36.87700358	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	7/22/2024	40	40
The Railyard - Hampton Blvd & W 23rd		Hampton Blvd and 26th Street	5.63	4.83	19-0099.4	Private	Manufactured Treatment Device	5.69	-76.30221922	36.87691167	Yes	7/16/2024	JL56	Yes	Elizabeth River Mainstem - Upper	6/25/2025	40	40
GRAVITY 400	400	Waterside Drive	1.78	1.65	20-0074.1	Private	Manufactured Treatment Device	1.35	-76.28921925	36.84505177	Yes	1/8/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025	20	0
HONAKER AVENUE & CHAMBER STREET		Honaker Ave (Poplar Hall Drive to Chamber St)	0.91	0.22	20-0082.1	Public	Manufactured Treatment Device	16.66	-76.20172582	36.84587389	No	7/22/2024	JL54	Yes	Unsegmented estuaries in EBEMH	1/8/2025	20	0
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.1	Private	Manufactured Treatment Device	1.02	-76.29182409	36.8564038	Yes	1/6/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025	20	0
THE FUSION MULTI-FAMILY DEVELOPMENT	225	W Olney Road	2.19	2.08	21-0005.2	Private	Manufactured Treatment Device	2.19	-76.29159549	36.85626404	Yes	1/6/2025	JL56	Yes	Elizabeth River Mainstem - Upper	3/19/2025	20	0
Lake Taylor Pointe Multi Family	1060	Kempsville Road	18.00	9.05	21-0031.1	Private	Wet Pond 2	13.15	-76.19695303	36.85908706	Yes	12/18/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	12/30/2024	75	40
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.2	Private	Bioretention- Micro 1	0.17	-76.20883909	36.84710823	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025	25	40
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.1	Private	Bioretention- Micro 1	0.07	-76.20883217	36.84723926	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025	25	40
Teamsters Club Bldg.	5718	Bartee Street	0.73	0.50	21-0035.3	Private	Bioretention- Micro 1	0.29	-76.20883719	36.84697464	Yes	7/22/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/3/2025	25	40
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.1	Public	Manufactured Treatment Device	0.43	-76.21853751	36.85773164	No	8/6/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	6/25/2025	20	0
Utilities Pump Station 91 Replacement	5524	Raby Rd	0.65	0.30	21-0036.3	Public	Detention Basin	0.35	-76.21861107	36.85766362	No	8/6/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/8/2025	15	0
9th Bay Street Subdivision	9613	9th Bay St	1.04	0.34	21-0073.1	Private	Rooftop or Impervious Surface Dis	0.12	-76.207683	36.931984	Yes	11/8/2024	CB26	Yes	Little Creek & Harbor	6/25/2025	0	0
Metronet	6242	Sewell's Point Road	0.20	0.08	22-0014.1	Private	Detention Basin	0.00	-76.23865208	36.89303077	Yes	12/2/2024	JL56	Yes	Lafayette River - Upper	1/16/2025	10	0
Lafayette Park Multipurpose Courts	3500	Granby Street	0.44	0.22	22-0017.1	Public	Grass Channel	0.39	-76.2807	36.8807	No	12/12/2024	JL56	Yes	Lafayette River - Upper	1/24/2025	10	0
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.1	Private	Infiltration 1	0.46	-76.19236147	36.8745106	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025	25	50
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.2	Private	Infiltration 1	0.46	-76.19194217	36.87468123	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025	25	50
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.3	Private	Infiltration 1	0.46	-76.19210436	36.87432668	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025	25	50
Norfolk Academy Soccer Field	1585	Wesleyan Drive	3.74	0.26	22-0018.4	Public	Infiltration 1	0.46	-76.19182833	36.87447151	Yes	9/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	1/21/2025	25	50
Aspire at East Beach Phase II	4707	Pretty Lake Ave	5.26	4.01	22-0019.1	Private	Manufactured Treatment Device	1.46	-76.18664663	36.92391982	Yes	3/13/2025	CB26	Yes	Little Creek & Harbor	5/6/2025	20	0
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.2	Private	Permeable Pavement	0.05	-76.28878861	36.87793074	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.3	Private	Permeable Pavement	0.03	-76.28877642	36.87783989	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.4	Private	Permeable Pavement	0.06	-76.28878782	36.87775425	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.5	Private	Permeable Pavement	0.07	-76.2887512	36.87768678	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.6	Private	Permeable Pavement	0.08	-76.2887677	36.87762986	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.7	Private	Permeable Pavement	0.08	-76.28875757	36.87757005	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W.34th Street	1.90	0.91	22-0021.8	Private	Permeable Pavement	0.03	-76.28875665	36.87752351	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	7/23/2024	25	25
Park Place Church - MultiFamily	500	W. 34th Street	1.90	0.91	22-0021.9	Private	Permeable Pavement	0.02	-76.28880477	36.87807147	Yes	7/12/2024	JL56	Yes	Lafayette River - Upper	6/25/2025	25	25
3 Single Family Homes	1557	Chela Ave	0.22	0.11	22-0056.1	Private	Credit Purchase	0.00	-76.296202	36.967433	No	10/22/2024	JL57	Yes	Willoughby Bay [Less Beach Area]	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
Veolia Storage & Parking Facility	4545	Patent Rd	2.34	2.55	23-0043.1	Private	Credit Purchase	0.00	-76.229188	36.857139	No	11/20/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
Parcel B Berkley Center	750	South Main Street	0.68	0.59	23-0066.1	Private	Manufactured Treatment Device	0.68	-76.28317	36.83193	Yes	9/17/2024	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/25/2025	0	0
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.6	Private	Manufactured Treatment Device	2.51	-76.245381	36.861565	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024	20	0

Control Measures Implemented During FY25 - TMDL With Removal Efficiencies

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (ac)	SWMF ID #	Owner Type	BMP Type	Drainage Area (ac)	Longitude	Latitude	BMP Maint. Agreement	Online Date	HUC 6	Discharges to MS4?	DEQ Impaired Waterways	Last Inspected	Total Phosphorus Removal (%)	Total Nitrogen Removal (%)
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.5	Private	Compost Amendment	0.07	-76.246342	36.860894	Yes	8/27/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Upper	8/28/2024	0	0
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.4	Private	Compost Amendment	0.60	-76.246393	36.859196	Yes	8/27/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Upper	8/28/2024	0	0
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.3	Private	Compost Amendment	0.87	-76.244487	36.859882	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024	0	0
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.2	Private	Compost Amendment	0.87	-76.245381	36.861565	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024	0	0
HomeCo Industrial Renovation	3321	E Princess Anne Road	10.35	7.17	23-0093.1	Private	Compost Amendment	0.32	-76.246279	36.861126	Yes	8/27/2024	JL54	Yes	Lafayette River - Upper	8/28/2024	0	0
Block 16	430	Church Street	0.99	0.85	24-0017.7	Private	Credit Purchase	0.00	-76.279905	36.849767	No	7/3/2024	JL54	Yes	Eastern Branch, Elizabeth R. - Lower	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
Colonna's West Yard Shop	180	S Main St	0.40	0.23	24-0035.1	Private	Credit Purchase	0.00	-76.278883	36.837739	No	9/4/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
2968 Argonne Avenue	2966	Argonne Avenue	0.49	0.34	24-0047.2	Private	Credit Purchase	0.00	-76.258034	36.874185	No	8/7/2024	JL56	Yes	Lafayette River - Upper	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
NAA Cellphone Waiting Lot	2200	Norview Ave	2.06	1.00	24-0057.1	Private	Bioretention 2	1.21	-76.208506	36.900983	Yes	5/6/2025	CB26	Yes	Lake Whitehurst (PWS)	5/6/2025	50	60
Highland Park Living Shoreline	841	W 51st St	0.05	0.00	S109.1	Public	Shoreline Management	0.00	-76.297188	36.889345	No	10/31/2024	JL56	Yes	Lafayette River - Upper	6/10/2025	50	25
Granby Park Living Shoreline	100	Willow Wood Dr	0.05	0.00	S110.1	Public	Shoreline Management	6.04	-76.278552	36.889896	No	10/31/2024	JL56	Yes	Lafayette River - Upper	6/18/2025	50	25
Carwash Retrofit	2233	McKann Ave	1.55	0.59	S111.1	Public	Manufactured Treatment Device	0.00	-76.254515	36.861785	No	2/4/2025	JL56	Yes	Lafayette River - Upper	6/25/2025	0	0
Kristen M. Lentz Water Treatment Plant	3700	Powhatan Ave	0.58	0.11	22-0052.1	Public	Filtering Practice	0.07	-76.310294	36.879261	No	1/16/2025	JL56	Yes	Elizabeth River Mainstem - Upper	1/16/2025	0	0
Lot 20 Glencove Estates	7490	North Shore Road	0.19	0.07	B21-00111.1	Private	Wet Pond 1	0.00	-76.309432	36.912981	No	1/16/2025	JL56	Yes	Lafayette River - Lower	1/16/2025	50	30
New Life Worship Center, Hill Road	925	Briar Hill Road	3.20	1.04	22-0092.2	Private	Credit Purchase	0.00	-76.21606	36.855016	Yes	12/3/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
Norfolk Casino	200	Park Ave	7.09	5.94	23-0135.3	Private	Credit Purchase	0.00	-76.276819	36.843091	Yes	1/28/2025	JL54	Yes	Eastern Branch - Elizabeth River	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase
1233-1255 Chesapeake Bay Ave	1233-1255	Chesapeake Bay Ave	1.01	0.39	22-0005.1	Private	Permeable Pavement	0.51	-76.28577634	36.96755418	Yes	2/26/2025	CB26	Yes	10th View Beach	2/26/2025	25	25
9th Bay Street East	2902	E Ocean View Ave	0.32	0.28	24-0071.5	Private	Credit Purchase	0.00	-76.206235	36.933735	Yes	9/25/2024	CB26	Yes	Chesapeake Bay Beaches	N/A- Credit Purchase	N/A- Credit Purchase	N/A- Credit Purchase

Control Measures Expected To Be Implemented and Cumulative Progress Through FY26

Site ID	SWMF ID #	Site Name	HUC 6	BMP Type	Project Type	TP Removal (lbs/year)	TN Removal (lbs/year)	TS Removal (lbs/yr)
16-0085	16-0085.1	Newport Manor	JL56	Manufactured Treatment Device	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
18-0043	18-0043.1	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	Redevelopment	0.90	0.00	0.00
1[illegible]43	18-0043.2	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	Redevelopment	0.90	0.00	0.00
18-0043	18-0043.3	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	Redevelopment	0.90	0.00	0.00
18-0043	18-0043.4	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	Redevelopment	0.90	0.00	0.00
18-0043	18-0043.5	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	Redevelopment	0.90	0.00	0.00
18-0062	18-0062.2	Moores Bridges WTP Alternate Entrance	CB26	Sheetflow to Vegetated Filter	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
18-0062	18-0063.3	Moores Bridges WTP Alternate Entrance	CB26	Grass Channel	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
18-0095	18-0095.1	Christ & St Luke's Church-Outdoor Improvements	JL54	Permeable Pavement 1	Redevelopment	0.17	1.27	0.00
19-0032	19-0032.1	Frament Ave. Drainage Improvements	JL54	Manufactured Treatment Device	Redevelopment	1.10	1.42	230.65
19-0036	19-0036.1	THE HAGUE SW TREATMENT CONSTRUCTED WETLAND	JL56	Stormwater Wetland	Retrofit	11.80	42.20	0.00
20-0026	20-0026.2	Frank Spicer Building Parking Lot	JL56	Manufactured Treatment Device	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)
20-0026	20-0026.1	Frank Spicer Building Parking Lot	JL56	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
20-0085	20-0085.3	9542 17th Bay Street Lots 13 & 14	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)
2[illegible]085	20-0085.2	9542 17th Bay Street Lots 13 & 14	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)
20-0085	20-0085.1	9542 17th Bay Street Lots 13 & 14	CB26	Detention Basin	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
21-0002	21-0002.1	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	Redevelopment	0.21	1.74	0.00
21-0002	21-0002.2	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	Redevelopment	0.76	6.33	0.00
21-0002	21-0002.3	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	Redevelopment	0.47	0.00	0.00
21-0002	21-0002.4	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	Redevelopment	0.04	0.36	0.00
21-0002	21-0002.5	NBG - Entrance, Conservatory, Parking Lot	CB26	Dry Swale 1	Redevelopment	0.12	0.00	0.00
21-0002	21-0002.6	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	Redevelopment	0.03	0.36	0.00
21-0002	21-0002.7	NBG - Entrance, Conservatory, Parking Lot	CB26	Green Roof 2	Redevelopment	0.39	0.00	0.00
21-0002	21-0002.8	NBG - Entrance, Conservatory, Parking Lot	CB26	Conservation Landscaping Practices	Redevelopment	8.29	0.00	0.00
21-0002	21-0002.9	NBG - Entrance, Conservatory, Parking Lot	CB26	Other Retrofit- Stormwater Treatment	Redevelopment	0.00	0.00	0.00
21-0002	21-0002.10	NBG - Entrance, Conservatory, Parking Lot	CB26	Manufactured Treatment Device	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
21-0010	21-0010.2	Pump Station Replacement #106	JL56	Conservation Landscaping Practices	Redevelopment	0.02	0.14	0.00
21-0073	21-0073.2	9th Bay Street Subdivision	CB26	Rooftop or Impervious Surface Discor	Redevelopment	0.05	0.16	0.00
21-0073	21-0073.3	9th Bay Street Subdivision	CB26	Rooftop or Impervious Surface Discor	Redevelopment	0.02	0.16	0.00

21-0073	21-0073.4	9th Bay Street Subdivision	CB26	Rooftop or Impervious Surface Discor	Redevelopment	0.01	0.08	0.00
21-0073	21-0073.5	9th Bay Street Subdivision	CB26	Rooftop or Impervious Surface Discor	Redevelopment	0.02	0.16	0.00
21-0073	21-0073.7	9th Bay Street Subdivision	CB26	Rooftop or Impervious Surface Discor	Redevelopment	0.02	0.16	0.00
22-0012	22-0012.2	Norfolk Fire Station #11	JL56	Manufactured Treatment Device	Redevelopment	0.22	0.00	0.00
22-0012	22-0012.1	Norfolk Fire Station #11	JL56	Manufactured Treatment Device	Redevelopment	0.20	0.00	0.00
22-0015	22-0015.1	Sycamore Plaza	JL54	Manufactured Treatment Device	Redevelopment	1.21	0.00	0.00
22-0015	22-0015.2	Sycamore Plaza	JL54	Bioretention 1	Redevelopment	1.62	13.49	0.00
22-0041	22-0041.1	Overbrook Outfall #2 - Drainage Improvements	JL56	Manufactured Treatment Device	Redevelopment	2.85	0.00	0.00
22-0043	22-0043.1	Panda Express - Military Highway	JL54	Permeable Pavement 1	Redevelopment	0.26	1.86	0.00
22-0043	22-0043.2	Panda Express - Military Highway	JL54	Permeable Pavement 1	Redevelopment	0.26	1.87	0.00
22-0043	22-0043.4	Panda Express - Military Highway	JL54	Permeable Pavement 1	Redevelopment	0.24	1.73	0.00
22-0043	22-0043.3	Panda Express - Military Highway	JL54	Permeable Pavement 1	Redevelopment	0.40	2.84	0.00
22-0056	22-0056.2	3 Single Family Homes	JL57	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
23-0003	23-0003.1	Citywide Pedestrian Safety Improvements	CB26	Manufactured Treatment Device	Redevelopment	1.57	0.00	0.00
23-0016	23-0016.1	Willis Aspire Revisions	JL54	Manufactured Treatment Device	Redevelopment	0.56	0.00	0.00
23-0023	23-0023.1	Townplace Suites- Norfolk Airport	JL54	Manufactured Treatment Device	Redevelopment	0.75	4.95	0.00
23-0023	23-0023.2	Townplace Suites- Norfolk Airport	JL54	Infiltration 1	Redevelopment	1.34	8.84	0.00
23-0035	23-0035.1	American Red Cross- Building Renovations	JL56	Manufactured Treatment Device	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
23-0035	23-0035.2	American Red Cross- Building Renovations	JL56	Credit Purchase	Redevelopment	0.07	0.70	0.00
23-0043	23-0043.2	Veolia Storage & Parking Facility	JL54	Detention Basin	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
23-0071	23-0071.1	Minor Site Plan for 9553 21st Bay St	CB26	Permeable Pavement 1	Redevelopment	Qnty Ctrl (CUP Reqirement)	Qnty Ctrl (CUP Reqirement)	Qnty Ctrl (CUP Reqirement)
23-0104	23-0104.1	560 W Olney Rd	JL56	Infiltration 1	Redevelopment	0.00	0.00	0.00
23-0104	23-0104.2	560 W Olney Rd	JL56	Infiltration 1	Redevelopment	0.00	0.00	0.00
23-0104	23-0104.3	560 W Olney Rd	JL56	Infiltration 1	Redevelopment	0.00	0.00	0.00
23-0111	23-0111.2	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Bioretention 1	Redevelopment	0.08	0.62	0.00
23-0111	23-0111.1	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Grass Channel	Redevelopment	0.03	1.20	0.00
23-0111	23-0111.3	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Grass Channel	Redevelopment	0.02	0.19	0.00
23-0111	23-0111.4	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Bioretention 1	Redevelopment	0.08	0.62	0.00
23-0123	23-0123.1	Block 17	JL54	Permeable Pavement	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)
23-0123	23-0123.2	Block 17	JL54	Permeable Pavement	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)

23-0123	23-0123.3	Block 17	JL54	Permeable Pavement 1	Redevelopment	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)	Qnty Ctrl (Resilience Quotient)
23-0125	23-0125.1	Block 18- St. Pauls's Redevelopment	JL56	Manufactured Treatment Device	Redevelopment	0.00	0.00	0.00
23-0135	23-0135.1	Norfolk Casino	JL54	Manufactured Treatment Device	Redevelopment	0.66	0.00	0.00
23-0135	23-0135.2	Norfolk Casino	JL54	Manufactured Treatment Device	Redevelopment	0.67	0.00	0.00
2 0036	24-0036.1	Islamic Center of Tidewater	JL56	Permeable Pavement 2	Redevelopment	0.38	0	0.00
24-0047	24-0047.1	2966 Argonne Avenue	JL56	Detention Basin	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
24-0071	24-0071.1	9th Bay Street East	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
24-0071	24-0071.2	9th Bay Street East	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
24-0071	24-0071.3	9th Bay Street East	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
24-0071	24-0071.4	9th Bay Street East	CB26	Permeable Pavement	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl
24-0084	24-0084.1	Block 9	JL54	Permeable Pavement	Redevelopment	0.03	0.00	0.00
24-0084	24-0084.2	Block 9	JL54	Manufactured Treatment Device	Redevelopment	0.89	0.00	0.00
24-0087	24-0087.1	1500 Monticello Ave	JL56	Manufactured Treatment Device	Redevelopment	0.55	0.00	0.00
24-0097	24-0097.1	Booker T Washington HS	JL54	Permeable Pavement 1	Redevelopment	1.50	17.25	N/A
24-0098	24-0098.1	Lake Taylor High School Football Field	JL54	Permeable Pavement 1	Redevelopment	1.46	16.45	N/A
24-0099	24-0099.1	Norview High School Football Field	JL56	Permeable Pavement 1	Redevelopment	1.17	16.88	N/A
B23-02406	B23-02406.1	Single Family	JL54	Infiltration 1	Redevelopment	Qnty Ctrl	Qnty Ctrl	Qnty Ctrl

Appendix XIV

Elizabeth River Bacteria TMDL Implementation

July 2024 - June 2025

In FY25, the City of Norfolk continued implementation of a variety of actions to reduce bacterial impairments, as outlined in the City's Elizabeth River TMDL Action Plan. Although only portions of the Elizabeth River watershed have a bacterial TMDL in Norfolk, activities to reduce these pollutants are conducted city-wide. Implementation activities are broken into two broad categories: 1) Illicit Discharge Detection & Elimination and 2) Programmatic Activities and Monitoring. Information on implementation activity under each category in FY25 is included below.

Illicit Discharge Detection & Elimination Activities:

In FY25, the City of Norfolk continued an aggressive program of addressing and reducing illicit discharges to address both bacterial impairments and other pollutants of concern. Department of Utilities inspected 733,279 linear feet of sanitary sewer pipe to identify deficiencies likely to lead to overflows addressed 17 sanitary sewer overflows. Department of Public Works staff visually inspected 8,508 stormwater system structures, including more than 50 under dry weather conditions, and addressed 39 illicit discharges in the stormwater system. Department of Public Works also inspected 1 high risk commercial/industrial facility and continued its use of remote-operated camera for pipe inspection.

Programmatic and Monitoring Activities:

Norfolk continued its extensive education and outreach program in FY25 Public engagement strategies remained vital to Norfolk's extensive education and outreach program throughout the year which consisted of: pet waste handouts and materials to 3 civic leagues for distribution, adoption and installation of 1 new pet waste station, 1 targeted HRUBS inserts sent to all Norfolk residents, 6 social media posts, 200 pet waste bag dispensers & rack cards, poop emoji stress balls and collapsible dog water bowls to Norfolk SPCA for distribution with adoptions and veterinary clinic attendees, and 23 other outreach events outreach events that touched directly on management of pet waste and wildlife to reduce bacteria pollution. 17 new households joined Norfolk's Bay Star Homes program in FY25 and 21 businesses in our Bay Star Business program.

In conjunction with the Hampton Roads Planning District Commission Stormwater Education Committee, Norfolk continued to raise awareness about the importance of scooping the poop and the harmful impacts of bacteria-laden waste on local water quality.

- **Paid Media.**
  The committee ran a one-week media campaign in early summer, from June 11-June 30, 2025 using the "a dog's gotta do" creative. The campaign featured digital television, digital display ads with retargeting, social media, and billboards.

Throughout the year, pet waste messages were also included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

- **Outreach Materials.** The committee purchased dog waste bag holders, collapsible pet water bowls, scoop the poop rack cards and poop emoji stress balls, all imprinted with a scoop the poop message.
- **Public Relations.** The pet waste message was promoted on Broadcast TV: WTKR Coast LIVE and their online venue and featured in the askHRgreen.org newsletter.
- **Social Media.** Social media is an important tool for sharing the "scoop the poop" message, and we utilized Facebook and Instagram in our outreach efforts. Branded and organic social media posts were targeted towards pet owners and promoted scooping the poop in general along with specifically "even in your own yard" and asking people to sign the pledge to scoop the poop.

To address the issue of bacterial pollution from wildlife whose behavior is altered by human activity, such as Canada Geese who remain in the area all year round, the City and partners have continued to review and implement several options. Vegetated buffers are now required for all City-owned stormwater pond upgrades or shoreline restorations to discourage congregation of geese in these areas where they frequently feed.

In FY25, Norfolk continued its partnership with Hampton Roads Sanitation District, Virginia Department of Health, and other local governments to run the Hampton Roads Boater Pump Out and Education Program. The program works to educate boaters at local marinas and events about proper disposal of sanitary waste on vessels of all sizes. The program also offers pump outs of boats and marinas by appointment. In FY25 in Norfolk, the program provided education to 58 individuals or small groups, conducted 461 pump outs, and collected 5,303 gallons of sewage that may otherwise have found its way into local waters due to equipment failure or illicit discharge.

Norfolk continued partnership with Hampton Roads Sanitation District in FY25 on HRSD's bacterial source tracking program. Efforts in FY25 focused on the headwaters of the Mason Creek Watershed and the Little Creek Watershed. Several dry weather sewer cross-connections sources were identified and addressed.

Example Outreach Materials



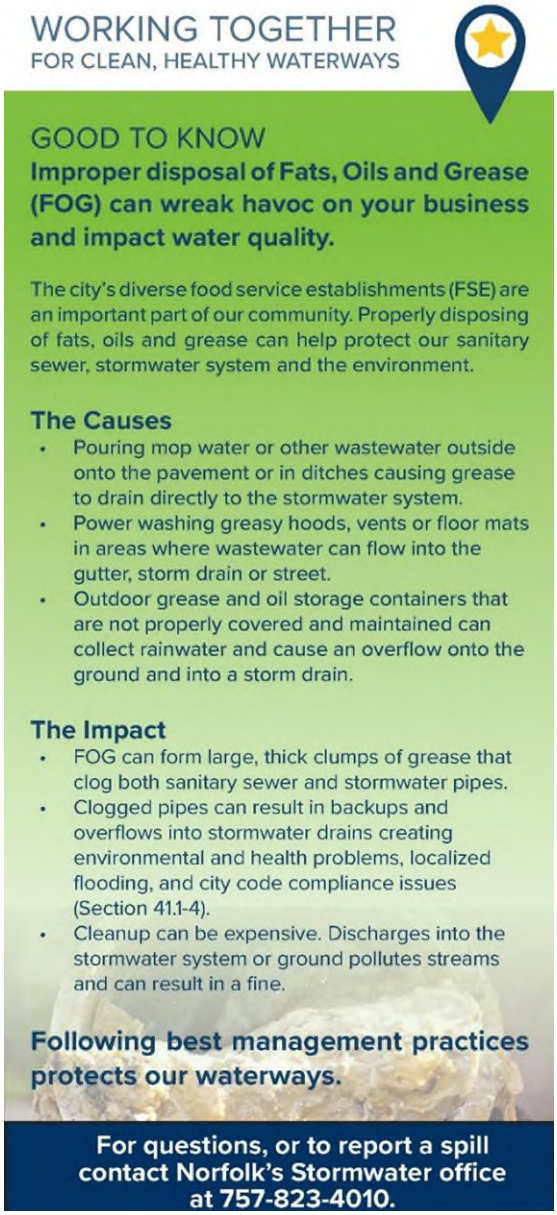
HRUBS Insert August 2024



General Handout



Rack Card handed out at all events and by inspectors out in the public



WORKING TOGETHER
FOR CLEAN, HEALTHY WATERWAYS

GOOD TO KNOW

Improper disposal of Fats, Oils and Grease (FOG) can wreak havoc on your business and impact water quality.

The city's diverse food service establishments (FSE) are an important part of our community. Properly disposing of fats, oils and grease can help protect our sanitary sewer, stormwater system and the environment.

The Causes

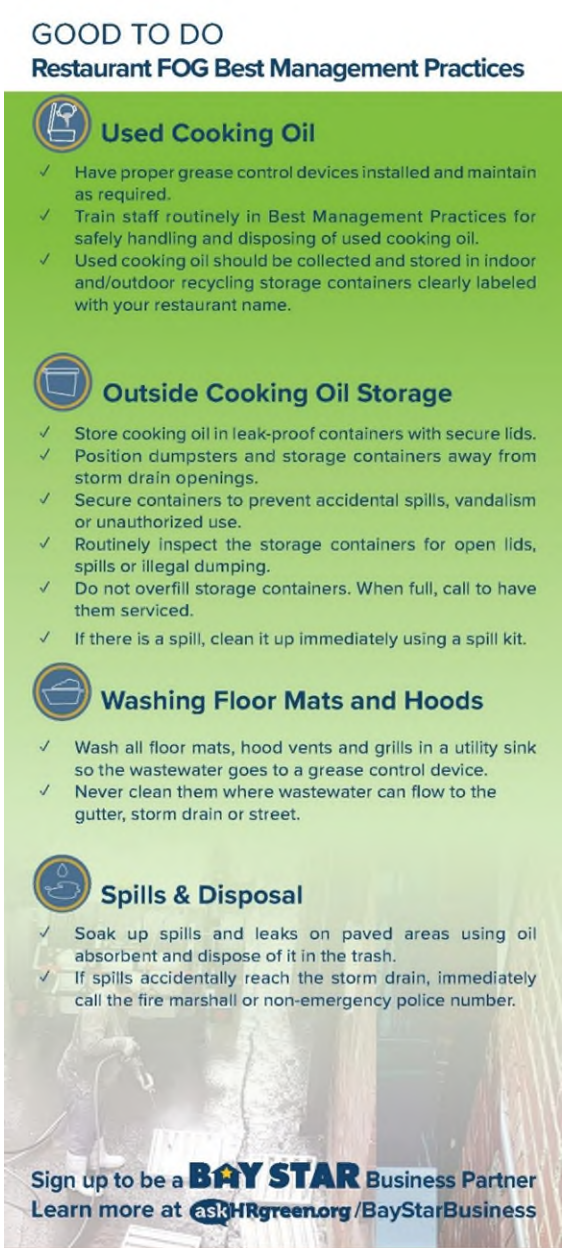
- Pouring mop water or other wastewater outside onto the pavement or in ditches causing grease to drain directly to the stormwater system.
- Power washing greasy hoods, vents or floor mats in areas where wastewater can flow into the gutter, storm drain or street.
- Outdoor grease and oil storage containers that are not properly covered and maintained can collect rainwater and cause an overflow onto the ground and into a storm drain.

The Impact

- FOG can form large, thick clumps of grease that clog both sanitary sewer and stormwater pipes.
- Clogged pipes can result in backups and overflows into stormwater drains creating environmental and health problems, localized flooding, and city code compliance issues (Section 41.1-4).
- Cleanup can be expensive. Discharges into the stormwater system or ground pollutes streams and can result in a fine.

Following best management practices protects our waterways.

For questions, or to report a spill contact Norfolk's Stormwater office at 757-823-4010.



GOOD TO DO
Restaurant FOG Best Management Practices

Used Cooking Oil

- ✓ Have proper grease control devices installed and maintain as required.
- ✓ Train staff routinely in Best Management Practices for safely handling and disposing of used cooking oil.
- ✓ Used cooking oil should be collected and stored in indoor and/outdoor recycling storage containers clearly labeled with your restaurant name.

Outside Cooking Oil Storage

- ✓ Store cooking oil in leak-proof containers with secure lids.
- ✓ Position dumpsters and storage containers away from storm drain openings.
- ✓ Secure containers to prevent accidental spills, vandalism or unauthorized use.
- ✓ Routinely inspect the storage containers for open lids, spills or illegal dumping.
- ✓ Do not overfill storage containers. When full, call to have them serviced.
- ✓ If there is a spill, clean it up immediately using a spill kit.

Washing Floor Mats and Hoods

- ✓ Wash all floor mats, hood vents and grills in a utility sink so the wastewater goes to a grease control device.
- ✓ Never clean them where wastewater can flow to the gutter, storm drain or street.

Spills & Disposal

- ✓ Soak up spills and leaks on paved areas using oil absorbent and dispose of it in the trash.
- ✓ If spills accidentally reach the storm drain, immediately call the fire marshall or non-emergency police number.

Sign up to be a BAY STAR Business Partner
Learn more at askHRgreen.org/BayStarBusiness

Restaurant Rack Card



Social Media *Illicit Discharge* July 9, 2024



Social Media *Grass Clippings* Reel May 30, 2025



Social Media *Scoop the Poop* Sept. 27, 2024
Clip from Paid Media Campaign Video date…



May 12 - June 2, 2025
As part of a paid Only Rain Down the Drain Campaign that ran on 12 media outlets



Social Media *Scoop the Poop Video*



July 31, 2024; October 2, 2024, June 18, 2025

Campaign Summary

SCOOP THE POOP

June 11 - June 30, 2025
Budget: $13,000

METRICS	SOCIAL	NEXTDOOR	OUTDOOR
Impressions	374,467	168,381	1,925,152
Reach	224,123	-	-
Frequency	-	-	-
CPM *Benchmark: $5.00*	$4.01	$4.45	$3.12
Clicks	571	288	-
CPC *Benchmark: $2.00*	$2.63	$2.60	-
CTR *Benchmark: .35%*	0.15%	0.17%	-

TOTAL IMPRESSIONS	AVG CPM
2,468,000	$4.36





Campaign run in conjunction with the HRPDC included billboards

Wildlife Management Signs





Appendix XV

SWMF's Online - FY25

Upload Status	Import ID	Tracking ID	BMP ID	Date Installed	NRCS Code	Clearinghouse BMP	BMP Name	Measurement Name	Measurement Unit	BMP Extent	Impervious Acres Treated	Runoff Treated (Acre-Feet)	Practice Description	Locality	Locality FIPS	ToLocality	HUC12	VAHU6	Latitude	Longitude	Existing Land Use	MS4 Service Area	Ownership Type	Maintenance Agreement	Action Plan	Facility Name	Contact Name	Agency Name	Most Recent Inspection Date	Inspection Status	Inspection Maintenance Date
PASS	947323	CINRFK-2024-00753677	23-0048.1	12/13/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.07	0.07			NORFOLK				JL56	36.91315600	-76.31338100		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/15/2023	PASS	
PASS	947324	CINRFK-2024-00753678	23-0048.2	12/13/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.05	0.05			NORFOLK				JL56	36.91309700	-76.31325800		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/15/2023	PASS	
PASS	947325	CINRFK-2024-00753679	23-0048.3	12/13/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.03	0.03			NORFOLK				JL56	36.91307200	-76.31317200		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/15/2023	PASS	
PASS	947326	CINRFK-2024-00753680	23-0048.4	12/13/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.04	0.04			NORFOLK				JL56	36.91298300	-76.31386900		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/15/2023	PASS	
PASS	947327	CINRFK-2024-00753681	23-0048.5	12/13/2023			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.02	0.02			NORFOLK				JL56	36.91275800	-76.31358600		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/15/2023	PASS	
PASS	947328	CINRFK-2024-00753682	5108.1	5/17/2024			Urban Shoreline Management	Length Restored	FEET	7.32	0			NORFOLK				CB26	36.92604100	-76.20161200		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				1/21/2025	PASS	
PASS	947329	CINRFK-2024-00753683	22-0026.1	6/24/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.13	0.13			NORFOLK				JL56	36.87183588	-76.29305936		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2024	PASS	
PASS	947330	CINRFK-2024-00753684	22-0026.2	6/24/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.12	0.12			NORFOLK				JL56	36.87176847	-76.29312069		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2024	PASS	
PASS	947331	CINRFK-2024-00753685	22-0026.3	6/24/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.05	0.05			NORFOLK				JL56	36.87164624	-76.29312054		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2024	PASS	
PASS	947332	CINRFK-2024-00753686	23-0069.1	5/21/2024			Dry Detention Ponds	Area Treated	ACRE	0.07	0.05			NORFOLK				JL56	36.88077500	-76.28585300		Inside MS4 service a	Private	Yes	Not TMDL Related				5/21/2024	PASS	
PASS	947333	CINRFK-2025-00753687	13-0060.1	9/17/2024			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	7.51	4.63			NORFOLK				JL54	36.83648061	-76.27589106		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				12/19/2024	PASS	
PASS	947334	CINRFK-2025-00753688	19-0052.1	3/5/2025			Bioretention	Area Treated	ACRE	0.47	0.35			NORFOLK				JL56	36.875575	-76.294536		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/5/2025	PASS	
PASS	947335	CINRFK-2025-00753689	19-0099.1	7/16/2024			Underground Infiltration System	Contributing Area	ACRE	0.76	0.5			NORFOLK				JL56	36.87677496	-76.30258618		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/22/2024	PASS	
PASS	947336	CINRFK-2025-00753690	19-0099.3	7/16/2024			Underground Infiltration System	Contributing Area	ACRE	1.28	1			NORFOLK				JL56	36.87700358	-76.30246779		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/22/2024	PASS	
PASS	947337	CINRFK-2025-00753691	19-0099.4	7/16/2024			Underground Infiltration System	Contributing Area	ACRE	5.69	4.71			NORFOLK				JL56	36.87691167	-76.30221922		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2025	PASS	
PASS	947338	CINRFK-2025-00753692	20-0082.1	7/22/2024			HydroStorm Hydrodynamic Separator	Area Treated	ACRE	16.66	6.3			NORFOLK				JL54	36.84587389	-76.20172582		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				1/8/2025	PASS	
PASS	947339	CINRFK-2025-00753693	21-0005.2	1/6/2025			SiteSaver	Area Treated	ACRE	2.19	1.99			NORFOLK				JL56	36.85626404	-76.29159549		Inside MS4 service a	Private	Yes	Not TMDL Related				3/19/2025	FAIL	5/19/2025
PASS	947340	CINRFK-2025-00753694	21-0031.1	12/18/2024			Wet Pond	Area Treated	ACRE	13.15	9.05			NORFOLK				JL54	36.85908706	-76.19695303		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/30/2024	PASS	
PASS	947341	CINRFK-2025-00753695	21-0035.2	7/22/2024			Bioretention	Area Treated	ACRE	0.17	0.15			NORFOLK				JL54	36.84710823	-76.20883909		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/3/2025	PASS	
PASS	947342	CINRFK-2025-00753696	21-0035.1	7/22/2024			Bioretention	Area Treated	ACRE	0.07	0.05			NORFOLK				JL54	36.84723926	-76.20883217		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/3/2025	PASS	
PASS	947343	CINRFK-2025-00753697	21-0035.3	7/22/2024			Bioretention	Area Treated	ACRE	0.29	0.2			NORFOLK				JL54	36.84697454	-76.20883719		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/3/2025	PASS	
PASS	947344	CINRFK-2025-00753698	21-0036.1	8/6/2024			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	0.43	0.1			NORFOLK				JL54	36.85773164	-76.21853751		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/25/2025	PASS	
PASS	947345	CINRFK-2025-00753699	21-0036.3	8/6/2024			Dry Detention Ponds	Area Treated	ACRE	0.35	0.1			NORFOLK				JL54	36.85766362	-76.21861107		Inside MS4 service a	Public	No	Not TMDL Related				1/8/2025	PASS	
PASS	947346	CINRFK-2025-00753700	21-0073.1	11/8/2024			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.12	0.03			NORFOLK				CB26	36.931584	-76.207683		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2025	PASS	
PASS	947347	CINRFK-2025-00753701	22-0018.1	9/17/2024			Infiltration Practices	Area Treated	ACRE	0.46	0			NORFOLK				JL54	36.8745106	-76.19236147		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/21/2025	PASS	
PASS	947348	CINRFK-2025-00753702	22-0018.2	9/17/2024			Infiltration Practices	Area Treated	ACRE	0.46	0			NORFOLK				JL54	36.87468123	-76.19194217		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/21/2025	PASS	
PASS	947349	CINRFK-2025-00753703	22-0018.3	9/17/2024			Infiltration Practices	Area Treated	ACRE	0.46	0			NORFOLK				JL54	36.87432668	-76.19210436		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/21/2025	PASS	
PASS	947350	CINRFK-2025-00753704	22-0018.4	9/17/2024			Infiltration Practices	Area Treated	ACRE	0.46	0			NORFOLK				JL54	36.87447151	-76.19182833		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/21/2025	PASS	
PASS	947351	CINRFK-2025-00753705	22-0019.1	3/13/2025			Barracuda Max Hydrodynamic Separator	Area Treated	ACRE	1.46	1.33			NORFOLK				CB26	36.92391982	-76.18664663		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/6/2025	PASS	
PASS	947352	CINRFK-2025-00753706	22-0021.2	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.05	0.04			NORFOLK				JL56	36.87793074	-76.28878861		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947353	CINRFK-2025-00753707	22-0021.3	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.03	0.03			NORFOLK				JL56	36.87783589	-76.28877642		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947354	CINRFK-2025-00753708	22-0021.4	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.06	0.06			NORFOLK				JL56	36.87775425	-76.28878782		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947355	CINRFK-2025-00753709	22-0021.5	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.07	0.07			NORFOLK				JL56	36.87768578	-76.2887512		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947356	CINRFK-2025-00753710	22-0021.6	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.08	0.08			NORFOLK				JL56	36.87762986	-76.2887677		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947357	CINRFK-2025-00753711	22-0021.7	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.08	0.08			NORFOLK				JL56	36.87757005	-76.28875757		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947358	CINRFK-2025-00753712	22-0021.8	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.03	0.03			NORFOLK				JL56	36.87752351	-76.28875665		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/23/2024	PASS	
PASS	947359	CINRFK-2025-00753713	22-0021.9	7/12/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.02	0.02			NORFOLK				JL56	36.87807147	-76.28880477		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2025	PASS	
PASS	947360	CINRFK-2025-00753714	23-0093.6	8/27/2024			Continuous Deflective Separator (CDS)	Area Treated	ACRE	2.51	2.21			NORFOLK				JL54	36.861565	-76.245381		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947361	CINRFK-2025-00753715	23-0093.5	8/27/2024			Soil Amendments	Area Treated	ACRE	0.07	0.01			NORFOLK				JL54	36.860894	-76.246342		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947362	CINRFK-2025-00753716	23-0093.4	8/27/2024			Soil Amendments	Area Treated	ACRE	0.60	0.16			NORFOLK				JL54	36.859196	-76.246393		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947363	CINRFK-2025-00753717	23-0093.3	8/27/2024			Soil Amendments	Area Treated	ACRE	0.87	0.42			NORFOLK				JL54	36.859882	-76.244487		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947364	CINRFK-2025-00753718	23-0093.2	8/27/2024			Soil Amendments	Area Treated	ACRE	0.87	0.75			NORFOLK				JL54	36.861565	-76.245381		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947365	CINRFK-2025-00753719	23-0093.1	8/27/2024			Soil Amendments	Area Treated	ACRE	0.32	0.11			NORFOLK				JL54	36.861126	-76.246279		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/28/2024	PASS	
PASS	947366	CINRFK-2025-00753720	24-0057.1	5/6/2025			Bioretention	Area Treated	ACRE	1.21	0.82			NORFOLK				CB26	36.900983	-76.208506		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/6/2025	PASS	
PASS	947367	CINRFK-2025-00753721	22-0052.1	1/16/2025			Filtering Practices	Area Treated	ACRE	0.07	0.03			NORFOLK				JL56	36.87926100	-76.31029400		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				1/16/2025	PASS	
PASS	947368	CINRFK-2025-00753722	22-0005.1	2/26/2025			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.51	0.43			NORFOLK				CB26	36.96755418	-76.28577634		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/26/2025	PASS	
PASS	945597	CINRFK-2025-00751951	20-0074.1	1/8/2025			Underground Infiltration System	Contributing Area	ACRE	1.35	1.35			NORFOLK				JL56	36.84505177	-76.28921925		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/13/2025	PASS	
PASS	945598	CINRFK-2025-00751952	21-0005.1	1/6/2025			SiteSaver	Area Treated	ACRE	1.02	1.02			NORFOLK				JL56	36.8564038	-76.29182409		Inside MS4 service a	Private	Yes	Not TMDL Related				3/13/2025	FAIL	5/13/2025
PASS	945599	CINRFK-2025-00751953	22-0014.1	12/2/2024			Dry Detention Ponds	Area Treated	ACRE	0.01	0			NORFOLK				JL56	36.89303077	-76.23865208		Inside MS4 service a	Private	Yes	Not TMDL Related				1/16/2025	PASS	
PASS	945600	CINRFK-2025-00751954	22-0017.1	12/12/2024			Vegetated Open Channels	Area Treated	ACRE	0.39	0.29			NORFOLK				JL56	36.878325	-76.278088		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				1/24/2025	PASS	
PASS	945601	CINRFK-2025-00751955	23-0066.1	9/17/2024			StormTech Isolator Row Plus	Area Treated	ACRE	0.68	0.68			NORFOLK				JL53	38.393697	-78.960302		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2025	FAIL	6/25/2025
PASS	945602	CINRFK-2025-00751956	5109.1	10/31/2024			Urban Shoreline Management	Length Restored	FEET	1.50	1.5			NORFOLK				JL56	36.889345	-76.297188		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/10/2025	PASS	
PASS	945603	CINRFK-2025-00751957	5110.1	10/31/2024			Urban Shoreline Management	Length Restored	FEET	6.04	0.68			NORFOLK				JL56	36.889896	-76.278552		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/18/2025	PASS	
PASS	945604	CINRFK-2025-00751958	5111.1	2/4/2025			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	0.01	0			NORFOLK				JL56	36.861785	-76.254515		Inside MS4 service a	Public	No	Not TMDL Related				6/25/2025	PASS	
PASS	945605	CINRFK-2025-00751959	B21-00111.1	1/16/2025			Wet Pond	Area Treated	ACRE	0.01	0			NORFOLK				JL56	36.91298100	-76.30943200		Inside MS4 service a	Private	No	Not TMDL Related				1/16/2025	PASS	

	A	B	C	D	E	F
1						
2	**BMP Warehouse Inspections - FY25**					
3	Upload Status	**Tracking ID**	**Inspection Date**	**Inspection Status**	Maintenance Date	Inspection Comments
4	PASS	CINRFK-2018-00705893	3/14/2025	PASS		
5	PASS	CINRFK-2018-00705894	3/14/2025	PASS		
6	PASS	CINRFK-2018-00705866	11/13/2024	PASS		
7	PASS	CINRFK-2016-00705729	10/2/2024	PASS		
8	PASS	CINRFK-2016-00705733	10/2/2024	PASS		
9	PASS	CINRFK-2016-00705732	10/2/2024	FAIL		
10	PASS	CINRFK-2016-00705731	10/2/2024	PASS		
11	PASS	CINRFK-2016-00705730	10/2/2024	PASS		
12	PASS	CINRFK-2017-00705808	10/2/2024	PASS		
13	PASS	CINRFK-2017-00705809	10/2/2024	PASS		
14	PASS	CINRFK-2017-00705811	10/2/2024	PASS		
15	PASS	CINRFK-2017-00705810	10/2/2024	PASS		
16	PASS	CINRFK-2018-00705870	10/2/2024	PASS		
17	PASS	CINRFK-2018-00705873	10/2/2024	PASS		
18	PASS	CINRFK-2018-00705871	10/2/2024	PASS		
19	PASS	CINRFK-2018-00705872	10/2/2024	PASS		
20	PASS	CINRFK-2018-00705877	12/5/2024	PASS		
21	PASS	CINRFK-2018-00705906	8/12/2024	PASS		
22	PASS	CINRFK-2018-00705907	8/12/2024	PASS		
23	PASS	CINRFK-2018-00705905	8/12/2024	PASS		
24	PASS	CINRFK-2018-00705904	8/12/2024	PASS		
25	PASS	CINRFK-2015-00705727	8/12/2024	PASS		
26	PASS	CINRFK-2015-00705721	4/27/2023	PASS		
27	PASS	CINRFK-2015-00705716	7/10/2024	PASS		
28	PASS	CINRFK-2021-00706067	10/17/2024	PASS		
29	PASS	CINRFK-2019-00705948	8/28/2023	PASS		
30	PASS	CINRFK-2018-00705820	7/9/2024	PASS		
31	PASS	CINRFK-2016-00705760	2/27/2025	PASS		
32	PASS	CINRFK-2016-00705759	5/6/2025	PASS		
33	PASS	CINRFK-2016-00705764	5/6/2025	PASS		
34	PASS	CINRFK-2016-00705765	5/6/2025	PASS		
35	PASS	CINRFK-2016-00705766	5/6/2025	PASS		
36	PASS	CINRFK-2016-00705757	5/6/2025	PASS		
37	PASS	CINRFK-2016-00705755	5/6/2025	PASS		
38	PASS	CINRFK-2016-00705758	5/6/2025	PASS		
39	PASS	CINRFK-2016-00705761	5/6/2025	PASS		
40	PASS	CINRFK-2016-00705762	5/6/2025	PASS		
41	PASS	CINRFK-2016-00705763	5/7/2025	PASS		
42	PASS	CINRFK-2016-00705756	5/6/2025	PASS		
43	PASS	CINRFK-2015-00705710	10/8/2024	PASS		
44	PASS	CINRFK-2016-00705734	5/13/2025	PASS		
45	PASS	CINRFK-2016-00705752	7/16/2024	PASS		
46	PASS	CINRFK-2016-00705751	10/17/2024	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
47	PASS	CINRFK-2021-00706118	5/29/2025	PASS		
48	PASS	CINRFK-2019-00705916	5/8/2024	PASS		
49	PASS	CINRFK-2019-00705915	5/8/2024	PASS		
50	PASS	CINRFK-2016-00705749	10/27/2023	PASS		
51	PASS	CINRFK-2016-00705750	10/26/2023	PASS		
52	PASS	CINRFK-2015-00705707	8/7/2024	PASS		
53	PASS	CINRFK-2015-00705709	8/7/2024	PASS		
54	PASS	CINRFK-2015-00705717	10/11/2024	PASS		
55	PASS	CINRFK-2015-00705708	7/2/2024	PASS		
56	PASS	CINRFK-2016-00705767	5/13/2025	PASS		
57	PASS	CINRFK-2018-00705897	5/19/2025	PASS		
58	PASS	CINRFK-2018-00705898	5/19/2025	PASS		
59	PASS	CINRFK-2016-00705747	6/18/2025	PASS		
60	PASS	CINRFK-2015-00705711	4/21/2025	PASS		
61	PASS	CINRFK-2021-00706073	11/13/2024	PASS		
62	PASS	CINRFK-2021-00706072	11/13/2024	PASS		
63	PASS	CINRFK-2015-00705705	10/3/2024	PASS		
64	PASS	CINRFK-2015-00705704	10/3/2024	PASS		
65	PASS	CINRFK-2015-00705706	10/3/2024	PASS		
66	PASS	CINRFK-2019-00705932	7/3/2024	PASS		
67	PASS	CINRFK-2015-00705725	11/17/2023	PASS		
68	PASS	CINRFK-2016-00705748	4/11/2024	PASS		
69	PASS	CINRFK-2015-00705722	12/5/2024	PASS		
70	PASS	CINRFK-2015-00705724	5/9/2024	PASS		
71	PASS	CINRFK-2015-00705723	5/9/2024	PASS		
72	PASS	CINRFK-2016-00705740	8/12/2024	PASS		
73	PASS	CINRFK-2016-00705741	8/12/2024	PASS		
74	PASS	CINRFK-2016-00705739	8/12/2024	PASS		
75	PASS	CINRFK-2015-00705720	11/17/2023	PASS		
76	PASS	CINRFK-2016-00705735	7/16/2024	PASS		
77	PASS	CINRFK-2016-00705728	10/11/2024	PASS		
78	PASS	CINRFK-2017-00705775	12/6/2023	PASS		
79	PASS	CINRFK-2018-00705902	5/13/2025	PASS		
80	PASS	CINRFK-2018-00705900	5/13/2025	PASS		
81	PASS	CINRFK-2016-00705744	10/17/2024	PASS		
82	PASS	CINRFK-2015-00705712	3/7/2025	PASS		
83	PASS	CINRFK-2015-00705713	3/7/2025	PASS		
84	PASS	CINRFK-2015-00705726	11/30/2023	PASS		
85	PASS	CINRFK-2017-00705773	8/12/2024	PASS		
86	PASS	CINRFK-2015-00705718	12/5/2023	PASS		
87	PASS	CINRFK-2016-00705745	5/16/2024	PASS		
88	PASS	CINRFK-2015-00705719	8/6/2024	PASS		
89	PASS	CINRFK-2017-00705795	8/7/2024	PASS		

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2	**BMP Warehouse Inspections - FY25**					
3	Upload Status	**Tracking ID**	**Inspection Date**	**Inspection Status**	Maintenance Date	Inspection Comments
90	PASS	CINRFK-2016-00705738	6/20/2024	PASS		
91	PASS	CINRFK-2021-00706063	12/19/2024	PASS		
92	PASS	CINRFK-2018-00705827	3/3/2025	PASS		
93	PASS	CINRFK-2018-00705826	3/3/2025	PASS		
94	PASS	CINRFK-2018-00705879	5/14/2025	PASS		
95	PASS	CINRFK-2018-00705912	8/7/2024	PASS		
96	PASS	CINRFK-2018-00705864	9/3/2024	PASS		
97	PASS	CINRFK-2017-00705800	12/31/2024	PASS		
98	PASS	CINRFK-2017-00705799	12/11/2024	PASS		
99	PASS	CINRFK-2017-00705769	12/11/2024	PASS		
100	PASS	CINRFK-2016-00705746	6/18/2025	PASS		
101	PASS	CINRFK-2017-00705789	3/3/2025	PASS		
102	PASS	CINRFK-2017-00705770	5/2/2024	PASS		
103	PASS	CINRFK-2017-00705771	5/2/2024	PASS		
104	PASS	CINRFK-2017-00705783	11/17/2023	PASS		
105	PASS	CINRFK-2017-00705814	7/2/2024	PASS		
106	PASS	CINRFK-2018-00705832	4/4/2025	PASS		
107	PASS	CINRFK-2016-00705754	5/21/2024	PASS		
108	PASS	CINRFK-2017-00705804	10/18/2023	PASS		
109	PASS	CINRFK-2017-00705802	10/18/2023	PASS		
110	PASS	CINRFK-2017-00705803	10/18/2023	PASS		
111	PASS	CINRFK-2017-00705801	10/18/2023	PASS		
112	PASS	CINRFK-2017-00705798	2/27/2025	PASS		
113	PASS	CINRFK-2018-00705887	11/14/2023	PASS		
114	PASS	CINRFK-2016-00705753	6/18/2025	PASS		
115	PASS	CINRFK-2019-00705940	4/4/2025	PASS		
116	PASS	CINRFK-2019-00705941	4/4/2025	PASS		
117	PASS	CINRFK-2019-00705942	4/4/2025	PASS		
118	PASS	CINRFK-2018-00705865	8/7/2024	PASS		
119	PASS	CINRFK-2017-00705812	12/5/2023	PASS		
120	PASS	CINRFK-2017-00705796	6/6/2023	PASS		
121	PASS	CINRFK-2018-00705837	7/2/2024	PASS		
122	PASS	CINRFK-2018-00705836	7/2/2024	PASS		
123	PASS	CINRFK-2018-00705839	7/2/2024	PASS		
124	PASS	CINRFK-2018-00705838	7/2/2024	PASS		
125	PASS	CINRFK-2017-00705813	6/18/2025	PASS		
126	PASS	CINRFK-2019-00705972	8/9/2024	PASS		
127	PASS	CINRFK-2021-00706104	11/27/2023	PASS		
128	PASS	CINRFK-2021-00706105	5/13/2021	FAIL		
129	PASS	CINRFK-2021-00706107	9/1/2021	FAIL		
130	PASS	CINRFK-2021-00706103	11/27/2023	PASS		
131	PASS	CINRFK-2021-00706108	11/27/2023	PASS		
132	PASS	CINRFK-2021-00706106	11/27/2023	PASS		

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3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
133	PASS	CINRFK-2018-00705884	12/19/2024	PASS		
134	PASS	CINRFK-2016-00705737	6/6/2025	PASS		
135	PASS	CINRFK-2018-00705851	5/9/2023	PASS		
136	PASS	CINRFK-2018-00705850	5/9/2023	PASS		
137	PASS	CINRFK-2018-00705852	5/9/2023	PASS		
138	PASS	CINRFK-2018-00705853	5/9/2023	PASS		
139	PASS	CINRFK-2017-00705806	6/18/2025	PASS		
140	PASS	CINRFK-2018-00705876	5/22/2023	PASS		
141	PASS	CINRFK-2018-00705878	5/22/2023	PASS		
142	PASS	CINRFK-2018-00705874	5/22/2023	PASS		
143	PASS	CINRFK-2018-00705875	5/22/2023	PASS		
144	PASS	CINRFK-2020-00705993	12/11/2024	PASS		
145	PASS	CINRFK-2020-00705992	7/2/2025	PASS		
146	PASS	CINRFK-2017-00705776	6/6/2025	PASS		
147	PASS	CINRFK-2017-00705777	6/6/2025	PASS		
148	PASS	CINRFK-2018-00705910	8/7/2024	PASS		
149	PASS	CINRFK-2016-00705768	4/22/2025	FAIL		
150	PASS	CINRFK-2017-00705780	6/5/2024	PASS		
151	PASS	CINRFK-2017-00705779	6/5/2024	PASS		
152	PASS	CINRFK-2017-00705778	6/5/2024	PASS		
153	PASS	CINRFK-2019-00705934	1/26/2024	PASS		
154	PASS	CINRFK-2019-00705936	1/26/2024	PASS		
155	PASS	CINRFK-2019-00705937	1/26/2024	PASS		
156	PASS	CINRFK-2019-00705935	1/26/2024	PASS		
157	PASS	CINRFK-2019-00705938	1/26/2024	PASS		
158	PASS	CINRFK-2018-00705908	4/22/2025	PASS		
159	PASS	CINRFK-2018-00705909	4/22/2025	PASS		
160	PASS	CINRFK-2018-00705840	3/3/2025	FAIL		
161	PASS	CINRFK-2018-00705849	3/3/2025	FAIL		
162	PASS	CINRFK-2018-00705847	3/3/2025	FAIL		
163	PASS	CINRFK-2018-00705846	3/3/2025	FAIL		
164	PASS	CINRFK-2018-00705845	3/3/2025	FAIL		
165	PASS	CINRFK-2018-00705848	3/3/2025	FAIL		
166	PASS	CINRFK-2018-00705841	3/3/2025	FAIL		
167	PASS	CINRFK-2018-00705842	3/3/2025	FAIL		
168	PASS	CINRFK-2018-00705843	3/3/2025	FAIL		
169	PASS	CINRFK-2018-00705844	3/3/2025	FAIL		
170	PASS	CINRFK-2021-00706088	3/24/2025	PASS		
171	PASS	CINRFK-2021-00706089	3/24/2025	PASS		
172	PASS	CINRFK-2018-00705856	3/3/2025	PASS		
173	PASS	CINRFK-2018-00705857	3/3/2025	PASS		
174	PASS	CINRFK-2018-00705855	3/3/2025	PASS		
175	PASS	CINRFK-2018-00705854	3/3/2025	PASS		

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2			BMP Warehouse Inspections - FY25			
3	Upload Status	**Tracking ID**	**Inspection Date**	**Inspection Status**	Maintenance Date	Inspection Comments
176	PASS	CINRFK-2017-00705791	5/26/2023	PASS		
177	PASS	CINRFK-2017-00705792	5/26/2023	PASS		
178	PASS	CINRFK-2017-00705790	5/26/2023	PASS		
179	PASS	CINRFK-2022-00706175	7/12/2024	PASS		
180	PASS	CINRFK-2019-00705918	6/7/2023	PASS		
181	PASS	CINRFK-2019-00705919	6/7/2023	PASS		
182	PASS	CINRFK-2017-00705784	4/9/2024	PASS		
183	PASS	CINRFK-2017-00705787	4/9/2024	PASS		
184	PASS	CINRFK-2017-00705788	4/9/2024	FAIL		
185	PASS	CINRFK-2018-00705883	6/18/2025	PASS		
186	PASS	CINRFK-2021-00706098	3/17/2025	PASS		
187	PASS	CINRFK-2017-00705819	12/20/2023	PASS		
188	PASS	CINRFK-2017-00705805	7/16/2024	PASS		
189	PASS	CINRFK-2017-00705816	3/24/2025	PASS		
190	PASS	CINRFK-2017-00705815	3/24/2025	PASS		
191	PASS	CINRFK-2017-00705818	3/24/2025	PASS		
192	PASS	CINRFK-2017-00705817	3/24/2025	PASS		
193	PASS	CINRFK-2018-00705895	12/8/2023	PASS		
194	PASS	CINRFK-2018-00705896	12/8/2023	PASS		
195	PASS	CINRFK-2018-00705858	10/2/2024	PASS		
196	PASS	CINRFK-2018-00705821	10/2/2024	PASS		
197	PASS	CINRFK-2018-00705825	10/2/2024	PASS		
198	PASS	CINRFK-2017-00705781	10/2/2024	PASS		
199	PASS	CINRFK-2017-00705794	10/2/2024	PASS		
200	PASS	CINRFK-2017-00705793	10/2/2024	PASS		
201	PASS	CINRFK-2017-00705774	10/2/2024	PASS		
202	PASS	CINRFK-2017-00705772	10/2/2024	PASS		
203	PASS	CINRFK-2018-00705859	10/2/2024	PASS		
204	PASS	CINRFK-2018-00705834	1/2/2024	PASS		
205	PASS	CINRFK-2018-00705833	1/2/2024	PASS		
206	PASS	CINRFK-2018-00705830	5/29/2025	PASS		
207	PASS	CINRFK-2018-00705828	5/29/2025	PASS		
208	PASS	CINRFK-2018-00705829	5/29/2025	PASS		
209	PASS	CINRFK-2018-00705831	5/29/2025	PASS		
210	PASS	CINRFK-2021-00706122	11/12/2024	PASS		
211	PASS	CINRFK-2021-00706116	11/12/2024	PASS		
212	PASS	CINRFK-2021-00706115	11/12/2024	PASS		
213	PASS	CINRFK-2021-00706120	11/13/2024	PASS		
214	PASS	CINRFK-2021-00706121	11/12/2024	PASS		
215	PASS	CINRFK-2018-00705892	4/22/2025	PASS		
216	PASS	CINRFK-2018-00705888	8/7/2024	PASS		
217	PASS	CINRFK-2017-00705797	7/8/2024	PASS		
218	PASS	CINRFK-2018-00705899	8/12/2024	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
219	PASS	CINRFK-2022-00706139	8/8/2024	PASS		
220	PASS	CINRFK-2018-00705880	3/17/2025	PASS		
221	PASS	CINRFK-2021-00706095	3/24/2025	PASS		
222	PASS	CINRFK-2021-00706096	3/24/2025	PASS		
223	PASS	CINRFK-2021-00706099	3/24/2025	PASS		
224	PASS	CINRFK-2021-00706097	3/24/2025	PASS		
225	PASS	CINRFK-2021-00706094	3/17/2025	PASS		
226	PASS	CINRFK-2021-00706109	5/13/2025	FAIL		
227	PASS	CINRFK-2018-00705868	1/8/2024	PASS		
228	PASS	CINRFK-2018-00705867	1/8/2024	PASS		
229	PASS	CINRFK-2019-00705976	10/17/2024	PASS		
230	PASS	CINRFK-2019-00705973	10/17/2024	PASS		
231	PASS	CINRFK-2019-00705975	10/17/2024	PASS		
232	PASS	CINRFK-2019-00705974	10/17/2024	PASS		
233	PASS	CINRFK-2019-00705917	11/13/2024	PASS		
234	PASS	CINRFK-2020-00706018	9/3/2024	PASS		
235	PASS	CINRFK-2021-00706090	4/3/2025	FAIL		
236	PASS	CINRFK-2018-00705881	3/6/2025	PASS		
237	PASS	CINRFK-2019-00705971	8/7/2024	PASS		
238	PASS	CINRFK-2019-00705933	4/3/2025	PASS		
239	PASS	CINRFK-2020-00706030	5/19/2025	PASS		
240	PASS	CINRFK-2019-00705947	7/2/2024	PASS		
241	PASS	CINRFK-2019-00705946	7/2/2024	PASS		
242	PASS	CINRFK-2018-00705913	5/19/2025	PASS		
243	PASS	CINRFK-2018-00705914	5/19/2025	PASS		
244	PASS	CINRFK-2018-00705911	5/19/2025	PASS		
245	PASS	CINRFK-2019-00705931	9/3/2024	PASS		
246	PASS	CINRFK-2018-00705886	8/5/2024	PASS		
247	PASS	CINRFK-2018-00705885	8/5/2024	PASS		
248	PASS	CINRFK-2019-00705920	4/3/2025	FAIL		
249	PASS	CINRFK-2018-00705824	4/5/2024	PASS		
250	PASS	CINRFK-2018-00705822	4/5/2024	PASS		
251	PASS	CINRFK-2018-00705823	4/5/2024	PASS		
252	PASS	CINRFK-2021-00706100	3/17/2025	PASS		
253	PASS	CINRFK-2018-00705835	3/13/2024	PASS		
254	PASS	CINRFK-2021-00706129	1/18/2024	PASS		
255	PASS	CINRFK-2021-00706128	1/18/2024	PASS		
256	PASS	CINRFK-2022-00706171	1/18/2024	PASS		
257	PASS	CINRFK-2022-00706134	1/18/2024	PASS		
258	PASS	CINRFK-2022-00706135	1/18/2024	PASS		
259	PASS	CINRFK-2022-00706131	5/19/2025	PASS		
260	PASS	CINRFK-2022-00706132	5/19/2025	PASS		
261	PASS	CINRFK-2022-00706133	5/19/2025	PASS		

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2			BMP Warehouse Inspections - FY25			
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
262	PASS	CINRFK-2019-00705922	5/19/2025	PASS		
263	PASS	CINRFK-2019-00705921	5/19/2025	PASS		
264	PASS	CINRFK-2019-00705983	4/8/2024	PASS		
265	PASS	CINRFK-2019-00705984	4/8/2024	PASS		
266	PASS	CINRFK-2019-00705963	11/21/2023	PASS		
267	PASS	CINRFK-2019-00705962	9/15/2023	PASS		
268	PASS	CINRFK-2019-00705965	11/21/2023	PASS		
269	PASS	CINRFK-2019-00705964	11/21/2023	PASS		
270	PASS	CINRFK-2019-00705979	5/19/2025	PASS		
271	PASS	CINRFK-2019-00705980	5/19/2025	PASS		
272	PASS	CINRFK-2019-00705977	4/3/2024	PASS		
273	PASS	CINRFK-2019-00705978	4/3/2024	PASS		
274	PASS	CINRFK-2018-00705882	6/25/2025	PASS		
275	PASS	CINRFK-2018-00705891	9/22/2023	PASS		
276	PASS	CINRFK-2018-00705890	9/22/2023	PASS		
277	PASS	CINRFK-2020-00706019	7/8/2024	PASS		
278	PASS	CINRFK-2019-00705951	5/31/2024	PASS		
279	PASS	CINRFK-2019-00705949	5/31/2024	PASS		
280	PASS	CINRFK-2019-00705950	5/31/2024	PASS		
281	PASS	CINRFK-2018-00705903	8/6/2024	PASS		
282	PASS	CINRFK-2018-00705901	8/6/2024	PASS		
283	PASS	CINRFK-2019-00705956	11/17/2023	PASS		
284	PASS	CINRFK-2020-00706032	1/8/2025	PASS		
285	PASS	CINRFK-2022-00706157	5/19/2025	PASS		
286	PASS	CINRFK-2019-00705944	6/6/2025	PASS		
287	PASS	CINRFK-2019-00705943	6/6/2025	PASS		
288	PASS	CINRFK-2019-00705966	3/3/2025	PASS		
289	PASS	CINRFK-2019-00705967	3/3/2025	PASS		
290	PASS	CINRFK-2019-00705970	3/17/2025	PASS		
291	PASS	CINRFK-2019-00705939	4/23/2025	PASS		
292	PASS	CINRFK-2019-00705952	10/9/2024	PASS		
293	PASS	CINRFK-2019-00705953	10/9/2024	PASS		
294	PASS	CINRFK-2020-00705987	6/18/2025	PASS		
295	PASS	CINRFK-2020-00705988	6/18/2025	PASS		
296	PASS	CINRFK-2020-00706027	4/3/2024	PASS		
297	PASS	CINRFK-2020-00706026	4/3/2024	PASS		
298	PASS	CINRFK-2020-00706028	4/3/2024	PASS		
299	PASS	CINRFK-2021-00706071	6/6/2025	PASS		
300	PASS	CINRFK-2019-00705929	1/4/2024	PASS		
301	PASS	CINRFK-2019-00705928	4/8/2024	PASS		
302	PASS	CINRFK-2019-00705927	4/8/2024	PASS		
303	PASS	CINRFK-2019-00705925	4/8/2024	PASS		
304	PASS	CINRFK-2019-00705926	4/8/2024	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
305	PASS	CINRFK-2021-00706078	3/3/2025	PASS		
306	PASS	CINRFK-2021-00706079	3/3/2025	PASS		
307	PASS	CINRFK-2021-00706062	5/9/2024	PASS		
308	PASS	CINRFK-2024-00706285	10/9/2024	PASS		
309	PASS	CINRFK-2023-00706242	9/3/2024	PASS		
310	PASS	CINRFK-2023-00706244	9/3/2024	PASS		
311	PASS	CINRFK-2023-00706243	6/25/2025	PASS		
312	PASS	CINRFK-2023-00706228	1/18/2024	PASS		
313	PASS	CINRFK-2019-00705958	10/8/2024	PASS		
314	PASS	CINRFK-2021-00706110	12/12/2024	PASS		
315	PASS	CINRFK-2020-00705989	6/18/2025	PASS		
316	PASS	CINRFK-2020-00705986	6/18/2025	PASS		
317	PASS	CINRFK-2018-00705889	3/13/2024	PASS		
318	PASS	CINRFK-2020-00705990	8/6/2024	PASS		
319	PASS	CINRFK-2019-00705985	8/6/2024	PASS		
320	PASS	CINRFK-2022-00706136	6/6/2025	PASS		
321	PASS	CINRFK-2019-00705961	4/4/2024	PASS		
322	PASS	CINRFK-2019-00705945	4/4/2024	PASS		
323	PASS	CINRFK-2019-00705959	4/4/2024	PASS		
324	PASS	CINRFK-2021-00706082	3/3/2025	PASS		
325	PASS	CINRFK-2021-00706084	3/3/2025	PASS		
326	PASS	CINRFK-2019-00705930	10/16/2024	PASS		
327	PASS	CINRFK-2021-00706092	4/3/2024	PASS		
328	PASS	CINRFK-2021-00706091	4/3/2024	PASS		
329	PASS	CINRFK-2019-00705955	11/26/2024	FAIL		
330	PASS	CINRFK-2019-00705954	11/26/2024	FAIL		
331	PASS	CINRFK-2019-00705982	1/11/2024	PASS		
332	PASS	CINRFK-2021-00706086	3/7/2025	PASS		
333	PASS	CINRFK-2021-00706087	3/7/2025	PASS		
334	PASS	CINRFK-2023-00706208	10/9/2024	PASS		
335	PASS	CINRFK-2022-00706158	12/12/2024	FAIL		
336	PASS	CINRFK-2022-00706159	12/12/2024	FAIL		
337	PASS	CINRFK-2019-00705969	6/25/2024	PASS		
338	PASS	CINRFK-2019-00705968	6/25/2024	PASS		
339	PASS	CINRFK-2023-00706209	7/12/2024	PASS		
340	PASS	CINRFK-2021-00706093	6/18/2025	PASS		
341	PASS	CINRFK-2020-00705998	4/15/2024	PASS		
342	PASS	CINRFK-2020-00705999	4/15/2024	PASS		
343	PASS	CINRFK-2022-00706168	3/3/2025	PASS		
344	PASS	CINRFK-2022-00706169	3/3/2025	PASS		
345	PASS	CINRFK-2020-00706052	10/18/2024	PASS		
346	PASS	CINRFK-2020-00705997	4/11/2024	PASS		
347	PASS	CINRFK-2020-00705995	4/11/2024	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
348	PASS	CINRFK-2020-00705994	4/11/2024	PASS		
349	PASS	CINRFK-2020-00705996	4/11/2024	PASS		
350	PASS	CINRFK-2021-00706076	4/15/2024	PASS		
351	PASS	CINRFK-2021-00706077	4/15/2024	PASS		
352	PASS	CINRFK-2022-00706138	4/4/2024	PASS		
353	PASS	CINRFK-2022-00706137	4/4/2024	PASS		
354	PASS	CINRFK-2022-00706148	3/10/2025	PASS		
355	PASS	CINRFK-2022-00706149	3/10/2025	PASS		
356	PASS	CINRFK-2021-00706081	11/28/2023	PASS		
357	PASS	CINRFK-2023-00706211	10/18/2024	PASS		
358	PASS	CINRFK-2020-00706053	4/11/2024	PASS		
359	PASS	CINRFK-2020-00706056	4/11/2024	PASS		
360	PASS	CINRFK-2020-00706054	4/11/2024	PASS		
361	PASS	CINRFK-2020-00706058	4/11/2024	PASS		
362	PASS	CINRFK-2020-00706057	4/11/2024	PASS		
363	PASS	CINRFK-2020-00706055	4/11/2024	PASS		
364	PASS	CINRFK-2021-00706102	12/1/2023	PASS		
365	PASS	CINRFK-2021-00706101	12/1/2023	PASS		
366	PASS	CINRFK-2020-00706029	1/11/2024	PASS		
367	PASS	CINRFK-2021-00706064	10/8/2024	PASS		
368	PASS	CINRFK-2021-00706074	1/8/2024	PASS		
369	PASS	CINRFK-2021-00706075	1/8/2024	PASS		
370	PASS	CINRFK-2024-00706257	11/22/2024	PASS		
371	PASS	CINRFK-2024-00706264	11/22/2024	PASS		
372	PASS	CINRFK-2024-00706265	11/22/2024	PASS		
373	PASS	CINRFK-2024-00706263	11/22/2024	PASS		
374	PASS	CINRFK-2024-00706268	11/22/2024	PASS		
375	PASS	CINRFK-2024-00706267	11/22/2024	PASS		
376	PASS	CINRFK-2024-00706266	11/22/2024	PASS		
377	PASS	CINRFK-2024-00706261	11/22/2024	PASS		
378	PASS	CINRFK-2024-00706258	11/22/2024	PASS		
379	PASS	CINRFK-2024-00706259	11/22/2024	PASS		
380	PASS	CINRFK-2024-00706284	11/22/2024	PASS		
381	PASS	CINRFK-2024-00706262	11/22/2024	PASS		
382	PASS	CINRFK-2024-00706260	11/22/2024	PASS		
383	PASS	CINRFK-2020-00706061	8/12/2024	PASS		
384	PASS	CINRFK-2022-00706164	7/8/2024	PASS		
385	PASS	CINRFK-2022-00706165	7/8/2024	PASS		
386	PASS	CINRFK-2021-00706066	7/1/2025	PASS		
387	PASS	CINRFK-2019-00705981	3/17/2025	PASS		
388	PASS	CINRFK-2022-00706156	3/6/2024	PASS		
389	PASS	CINRFK-2022-00706154	3/6/2024	PASS		
390	PASS	CINRFK-2022-00706155	3/6/2024	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
391	PASS	CINRFK-2021-00706117	7/3/2024	PASS		
392	PASS	CINRFK-2020-00706024	6/20/2024	PASS		
393	PASS	CINRFK-2020-00706023	6/20/2024	PASS		
394	PASS	CINRFK-2020-00706022	6/20/2024	PASS		
395	PASS	CINRFK-2020-00706021	6/20/2024	PASS		
396	PASS	CINRFK-2020-00706020	6/20/2024	PASS		
397	PASS	CINRFK-2020-00706025	6/20/2024	PASS		
398	PASS	CINRFK-2020-00706059	6/6/2025	PASS		
399	PASS	CINRFK-2020-00706060	6/6/2025	PASS		
400	PASS	CINRFK-2020-00706040	10/2/2024	PASS		
401	PASS	CINRFK-2020-00706045	10/2/2024	PASS		
402	PASS	CINRFK-2020-00706049	10/2/2024	PASS		
403	PASS	CINRFK-2020-00706044	10/2/2024	PASS		
404	PASS	CINRFK-2020-00706039	10/2/2024	PASS		
405	PASS	CINRFK-2020-00706043	10/2/2024	PASS		
406	PASS	CINRFK-2020-00706046	10/2/2024	PASS		
407	PASS	CINRFK-2020-00706038	10/2/2024	PASS		
408	PASS	CINRFK-2020-00706037	10/2/2024	PASS		
409	PASS	CINRFK-2020-00706042	10/2/2024	PASS		
410	PASS	CINRFK-2020-00706047	10/2/2024	PASS		
411	PASS	CINRFK-2020-00706051	10/2/2024	PASS		
412	PASS	CINRFK-2020-00706048	10/2/2024	PASS		
413	PASS	CINRFK-2020-00706050	10/2/2024	PASS		
414	PASS	CINRFK-2020-00706041	10/2/2024	PASS		
415	PASS	CINRFK-2020-00706036	10/2/2024	PASS		
416	PASS	CINRFK-2022-00706141	12/5/2024	PASS		
417	PASS	CINRFK-2022-00706142	12/5/2024	PASS		
418	PASS	CINRFK-2020-00706031	1/11/2024	PASS		
419	PASS	CINRFK-2021-00706119	10/8/2024	PASS		
420	PASS	CINRFK-2022-00706166	7/8/2024	PASS		
421	PASS	CINRFK-2022-00706167	7/8/2024	PASS		
422	PASS	CINRFK-2021-00706111	3/7/2024	PASS		
423	PASS	CINRFK-2021-00706112	3/7/2025	FAIL		
424	PASS	CINRFK-2021-00706113	3/7/2025	FAIL		
425	PASS	CINRFK-2021-00706114	3/7/2025	FAIL		
426	PASS	CINRFK-2022-00706184	10/17/2024	PASS		
427	PASS	CINRFK-2020-00706033	3/24/2025	FAIL		
428	PASS	CINRFK-2020-00706035	3/10/2025	FAIL		
429	PASS	CINRFK-2020-00706034	3/10/2025	FAIL		
430	PASS	CINRFK-2020-00706016	1/2/2024	PASS		
431	PASS	CINRFK-2020-00706017	5/14/2025	PASS		
432	PASS	CINRFK-2021-00706080	5/19/2025	FAIL		
433	PASS	CINRFK-2021-00706069	9/15/2023	PASS		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
434	PASS	CINRFK-2021-00706068	9/15/2023	PASS		
435	PASS	CINRFK-2021-00706065	10/17/2024	PASS		
436	PASS	CINRFK-2023-00706219	7/19/2023	PASS		
437	PASS	CINRFK-2023-00706220	7/19/2023	PASS		
438	PASS	CINRFK-2023-00706225	7/19/2023	PASS		
439	PASS	CINRFK-2023-00706226	7/19/2023	PASS		
440	PASS	CINRFK-2023-00706218	7/19/2023	PASS		
441	PASS	CINRFK-2023-00706224	7/19/2023	PASS		
442	PASS	CINRFK-2023-00706217	7/19/2023	PASS		
443	PASS	CINRFK-2023-00706223	7/19/2023	PASS		
444	PASS	CINRFK-2023-00706215	7/19/2023	PASS		
445	PASS	CINRFK-2023-00706222	7/19/2023	PASS		
446	PASS	CINRFK-2023-00706221	7/19/2023	PASS		
447	PASS	CINRFK-2023-00706214	7/19/2023	PASS		
448	PASS	CINRFK-2023-00706213	7/19/2023	PASS		
449	PASS	CINRFK-2023-00706216	7/19/2023	PASS		
450	PASS	CINRFK-2022-00706186	7/12/2024	PASS		
451	PASS	CINRFK-2022-00706185	7/12/2024	PASS		
452	PASS	CINRFK-2022-00706146	12/4/2024	PASS		
453	PASS	CINRFK-2022-00706143	9/22/2023	PASS		
454	PASS	CINRFK-2022-00706144	9/22/2023	PASS		
455	PASS	CINRFK-2022-00706145	10/9/2024	PASS		
456	PASS	CINRFK-2021-00706085	3/3/2025	PASS		
457	PASS	CINRFK-2022-00706160	7/8/2024	PASS		
458	PASS	CINRFK-2022-00706162	7/8/2024	PASS		
459	PASS	CINRFK-2022-00706163	7/8/2024	PASS		
460	PASS	CINRFK-2022-00706161	7/8/2024	PASS		
461	PASS	CINRFK-2023-00706235	3/10/2023	PASS		
462	PASS	CINRFK-2022-00706177	6/18/2025	PASS		
463	PASS	CINRFK-2022-00706140	7/12/2024	PASS		
464	PASS	CINRFK-2023-00706189	5/8/2024	PASS		
465	PASS	CINRFK-2023-00706188	5/8/2024	PASS		
466	PASS	CINRFK-2024-00706249	3/7/2024	PASS		
467	PASS	CINRFK-2024-00706250	3/7/2024	PASS		
468	PASS	CINRFK-2022-00706170	10/3/2024	PASS		
469	PASS	CINRFK-2021-00706123	3/3/2025	PASS		
470	PASS	CINRFK-2023-00706234	5/19/2025	FAIL		
471	PASS	CINRFK-2023-00706240	1/8/2025	PASS		
472	PASS	CINRFK-2021-00706127	1/2/2024	PASS		
473	PASS	CINRFK-2021-00706124	1/2/2024	PASS		
474	PASS	CINRFK-2021-00706125	1/2/2024	PASS		
475	PASS	CINRFK-2021-00706126	1/2/2024	PASS		
476	PASS	CINRFK-2023-00706205	7/1/2025	FAIL		

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2				BMP Warehouse Inspections - FY25		
3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
477	PASS	CINRFK-2022-00706173	8/8/2024	PASS		
478	PASS	CINRFK-2022-00706172	8/8/2024	PASS		
479	PASS	CINRFK-2022-00706174	8/8/2024	PASS		
480	PASS	CINRFK-2023-00706204	6/17/2024	PASS		
481	PASS	CINRFK-2023-00706203	6/17/2024	PASS		
482	PASS	CINRFK-2023-00706202	6/17/2024	PASS		
483	PASS	CINRFK-2023-00706201	6/17/2024	PASS		
484	PASS	CINRFK-2023-00706200	6/17/2024	PASS		
485	PASS	CINRFK-2022-00706176	5/9/2024	PASS		
486	PASS	CINRFK-2024-00706282	6/18/2025	PASS		
487	PASS	CINRFK-2024-00706281	6/18/2025	PASS		
488	PASS	CINRFK-2024-00706280	6/18/2025	PASS		
489	PASS	CINRFK-2022-00706147	11/25/2024	PASS		
490	PASS	CINRFK-2022-00706150	1/11/2024	PASS		
491	PASS	CINRFK-2022-00706151	1/11/2024	PASS		
492	PASS	CINRFK-2022-00706152	1/11/2024	PASS		
493	PASS	CINRFK-2022-00706153	1/11/2024	PASS		
494	PASS	CINRFK-2023-00706227	1/27/2023	PASS		
495	PASS	CINRFK-2024-00706288	4/15/2024	PASS		
496	PASS	CINRFK-2024-00706290	4/15/2024	PASS		
497	PASS	CINRFK-2024-00706286	4/15/2024	PASS		
498	PASS	CINRFK-2024-00706289	4/15/2024	PASS		
499	PASS	CINRFK-2024-00706287	4/15/2024	PASS		
500	PASS	CINRFK-2024-00706307	5/2/2024	PASS		
501	PASS	CINRFK-2023-00706210	7/8/2024	PASS		
502	PASS	CINRFK-2023-00706233	3/3/2025	PASS		
503	PASS	CINRFK-2024-00706247	6/18/2025	FAIL		
504	PASS	CINRFK-2023-00706212	12/6/2023	PASS		
505	PASS	CINRFK-2023-00706207	7/12/2024	PASS		
506	PASS	CINRFK-2022-00706130	3/7/2024	PASS		
507	PASS	CINRFK-2023-00706187	12/7/2023	PASS		
508	PASS	CINRFK-2023-00706230	6/6/2023	PASS		
509	PASS	CINRFK-2024-00706309	4/29/2024	PASS		
510	PASS	CINRFK-2024-00706308	4/29/2024	PASS		
511	PASS	CINRFK-2023-00706206	6/25/2025	PASS		
512	PASS	CINRFK-2024-00706277	11/13/2023	PASS		
513	PASS	CINRFK-2024-00706270	11/13/2023	PASS		
514	PASS	CINRFK-2024-00706276	11/13/2023	PASS		
515	PASS	CINRFK-2024-00706272	11/13/2023	PASS		
516	PASS	CINRFK-2024-00706271	11/13/2023	PASS		
517	PASS	CINRFK-2024-00706275	11/13/2023	PASS		
518	PASS	CINRFK-2024-00706274	11/13/2023	PASS		
519	PASS	CINRFK-2024-00706273	11/13/2023	PASS		

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2	**BMP Warehouse Inspections - FY25**					
3	Upload Status	**Tracking ID**	**Inspection Date**	**Inspection Status**	Maintenance Date	Inspection Comments
520	PASS	CINRFK-2024-00706269	11/13/2023	PASS		
521	PASS	CINRFK-2024-00706278	11/13/2023	PASS		
522	PASS	CINRFK-2023-00706229	11/21/2024	PASS		
523	PASS	CINRFK-2024-00706283	11/21/2024	PASS		
524	PASS	CINRFK-2024-00706300	2/21/2024	PASS		
525	PASS	CINRFK-2024-00706298	2/21/2024	PASS		
526	PASS	CINRFK-2024-00706299	2/21/2024	PASS		
527	PASS	CINRFK-2024-00706279	11/8/2023	PASS		
528	PASS	CINRFK-2023-00706241	5/3/2023	PASS		
529	PASS	CINRFK-2024-00706306	6/25/2025	PASS		
530	PASS	CINRFK-2024-00706303	6/25/2025	PASS		
531	PASS	CINRFK-2024-00706304	6/25/2025	PASS		
532	PASS	CINRFK-2024-00706305	6/25/2025	PASS		
533	PASS	CINRFK-2024-00706296	6/25/2025	PASS		
534	PASS	CINRFK-2024-00706294	6/25/2025	PASS		
535	PASS	CINRFK-2024-00706293	6/25/2025	PASS		
536	PASS	CINRFK-2024-00706295	6/25/2025	PASS		
537	PASS	CINRFK-2024-00706297	6/25/2025	PASS		
538	PASS	CINRFK-2024-00706302	3/20/2024	PASS		
539	PASS	CINRFK-2024-00706248	11/13/2023	PASS		
540	PASS	CINRFK-2024-00706292	3/4/2024	PASS		
541	PASS	CINRFK-2024-00706291	3/4/2024	PASS		
542	PASS	CINRFK-2024-00706310	5/15/2024	PASS		
543	PASS	CINRFK-2024-00706252	11/25/2024	PASS		
544	PASS	CINRFK-2024-00706251	11/25/2024	PASS		
545	PASS	CINRFK-2024-00706254	11/25/2024	PASS		
546	PASS	CINRFK-2024-00706253	11/25/2024	PASS		
547	PASS	CINRFK-2024-00706311	6/14/2024	PASS		
548	PASS	CINRFK-2023-00706239	3/11/2024	PASS		
549	PASS	CINRFK-2023-00706238	6/10/2025	PASS		
550	PASS	CINRFK-2022-00706179	5/3/2024	PASS		
551	PASS	CINRFK-2022-00706180	5/3/2024	PASS		
552	PASS	CINRFK-2022-00706178	10/16/2024	PASS		
553	PASS	CINRFK-2022-00706183	11/25/2024	PASS		
554	PASS	CINRFK-2022-00706182	11/25/2024	PASS		
555	PASS	CINRFK-2022-00706181	11/25/2024	PASS		
556	PASS	CINRFK-2023-00706192	7/8/2024	PASS		
557	PASS	CINRFK-2023-00706198	7/8/2024	PASS		
558	PASS	CINRFK-2023-00706197	7/8/2024	PASS		
559	PASS	CINRFK-2023-00706193	7/8/2024	PASS		
560	PASS	CINRFK-2023-00706190	7/8/2024	PASS		
561	PASS	CINRFK-2023-00706195	7/8/2024	PASS		
562	PASS	CINRFK-2023-00706199	7/8/2024	PASS		

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3	Upload Status	Tracking ID	Inspection Date	Inspection Status	Maintenance Date	Inspection Comments
563	PASS	CINRFK-2023-00706196	7/8/2024	PASS		
564	PASS	CINRFK-2023-00706191	7/8/2024	PASS		
565	PASS	CINRFK-2023-00706194	7/8/2024	PASS		
566	PASS	CINRFK-2023-00706232	6/25/2024	PASS		
567	PASS	CINRFK-2023-00706231	11/13/2023	PASS		
568	PASS	CINRFK-2024-00706256	11/25/2024	PASS		
569	PASS	CINRFK-2024-00706255	11/25/2024	PASS		
570	PASS	CINRFK-2023-00706245	11/16/2023	PASS		
571	PASS	CINRFK-2023-00706246	11/16/2023	PASS		
572	PASS	CINRFK-2024-00706301	4/24/2024	PASS		
573	PASS	CINRFK-2016-00705736	3/20/2025	PASS		
574	PASS	CINRFK-2018-00705861	10/4/2023	PASS		
575	PASS	CINRFK-2018-00705860	10/4/2023	PASS		
576	PASS	CINRFK-2018-00705862	10/4/2023	PASS		
577	PASS	CINRFK-2018-00705863	10/4/2023	PASS		
578	PASS	CINRFK-2016-00705742	5/19/2025	PASS		
579	PASS	CINRFK-2016-00705743	5/19/2025	PASS		
580	PASS	CINRFK-2017-00705782	5/19/2025	PASS		
581	PASS	CINRFK-2015-00705714	7/10/2024	PASS		
582	PASS	CINRFK-2017-00705785	6/18/2025	PASS		
583	PASS	CINRFK-2017-00705786	6/18/2025	PASS		
584	PASS	CINRFK-2021-00706070	6/6/2025	PASS		
585	PASS	CINRFK-2017-00705807	10/2/2024	REMOVED		
586	PASS	CINRFK-2018-00705869	10/2/2024	REMOVED		
587	PASS	CINRFK-2015-00705715	7/10/2024	REMOVED		
588	PASS	CINRFK-2019-00705975	12/28/2020	REMOVED		
589	PASS	CINRFK-2019-00705960	9/20/2023	REMOVED		
590	PASS	CINRFK-2019-00705923	8/15/2018	REMOVED		
591	PASS	CINRFK-2019-00705924	8/15/2018	REMOVED		
592	PASS	CINRFK-2019-00705957	5/13/2025	REMOVED		
593	PASS	CINRFK-2021-00706083	2/10/2021	REMOVED		
594	PASS	CINRFK-2023-00706236	5/26/2023	REMOVED		

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