NORFOLK

Department of Public Works, Field Engineering & Environmental Management

September 27, 2024

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 FY2024 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

CERTIFICATION STATEMENT AND SIGNATORY REQUIREMENTS FOR MS4 PERMIT APPLICATIONS AND REPORTS

As required by 9VAC25-870-370 B, all reports required by state permits, and other information requested by the board shall, be signed by a responsible official or by a duly authorized representative of that person. A responsible official is:

1. For a corporation: by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means: (i) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy-making or decision-making functions for the corporation, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility, including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for state permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
2. For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
3. For a municipality, state, federal, or other public agency: by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a federal agency includes (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.

A person is a duly authorized representative only if:

1. The authorization is made in writing by a person described above;
2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, operator of a well or a well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. A duly authorized representative may thus be either a named individual or any individual occupying a named position; and
3. The written authorization is submitted to the department.

CERTIFICATION

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.

9/27/2024

Responsible Official Signature Date

VA0088650 City of Norfolk

Permit Number MS4 Name

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 2024
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/5182/64796/Environmental-Regulatory
	Each annual report shall include a list of those circumstances of non-compliance outside of the permittee's control. • The City did not reach the required 15% of the stormwater system inspection requirement due to this only becoming a requirement since the permit was issued January 22, 2024. For FY 2024, the City reached 11.94% of the asset inspection requirement. See appendix 6 for additional details.
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. • During FY2024, the following was adopted on 6/25/2024 -Ordinance No. 49644 adopting Norfolk Stormwater Design and Construction Manual revisions - Ordinance 49645 adopting name change program name change to VESMP - Ordinance No. 49646 adopting the name change VESMP -Ordinance No. 49647 adopting the name change VESMP program fees adopted - Ordinance No. 49648 adopting the definition of "impervious surface area" -Ordinance No. 49649 adopting the name change VESMP
Part I.A.4 (MS4 Program Resources)	A copy of the fiscal year's budget including its proposed capital and operation and maintenance expenditures ne necessary to accomplish the activities required by this state permit shall be submitted with each annual report. • See Appendix 1 for all budget information.
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 14, 2023
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 2024 revision's of the MS4 Program Plan are available online. https://www.norfolk.gov/5182/64796/Environmental-Regulatory
	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/5182/64796/Environmental-Regulatory
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 2024 revision's of the MS4 Program Plan are available online. https://www.norfolk.gov/5182/64796/Environmental-Regulatory

Permit Section	Specific Reporting Requirement and Result
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/3968/Flooding-Water-Quality-Studies-Projects
	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/3968/Flooding-Water-Quality-Studies-Projects
	The permittee shall provide the Department 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
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 167 land disturbing activities were approved, for a total of 80.19 disturbed acres during FY2024.
	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 4,867 Erosion & Sediment Control inspections were conducted, resulting in 44 written violations and 3 Stop Work Order during FY2024.
	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 FY2024.
	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/5182/64796/Environmental-Regulatory) and City's Design & Construction Manual (https://www.norfolk.gov/DocumentCenter/View/88177/) 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.
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/3968/Flooding-Water-Quality-Studies-Projects
	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

Permit Section	Specific Reporting Requirement and Result
	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 FY2024- 42,908 • Cumulative total FY2024- 42, 908
	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 April 24, 2024
	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. ➢ 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).

Permit Section	Specific Reporting Requirement and Result

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	

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.

Permit Section	Specific Reporting Requirement and Result
	• 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 copies of all illicit discharge 5-day letters submitted to DEQ during FY2024, 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 733,279 linear feet during FY2024.
	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 FY2024 International Coastal Cleanup. • FY2024 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, cigarette butt receptacle giveaways, 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 held at Azalea Baptist Church and Southside STEM Academy. 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 2023 – Special Waste Collection Event ▪ 117 Participants

Permit Section	Specific Reporting Requirement and Result
	▪ 11,425 pounds of assorted materials collected ▪ 4 partners involved (City of Norfolk Waste Management, SPSA, Goodwill, and Shred-It) o Spring 2024 – Special Waste Collection Event ▪ 405 Participants ▪ 835,322 pounds of assorted materials collected ▪ 4 partners involved (City of Norfolk Waste Management, SPSA, Goodwill, and Shred-It) • See Appendix 4 for event flyers and detailed lists of items collected during FY2024. • 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 copies of all illicit discharge 5-day letters submitted to DEQ during FY2024, 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 FY2024.
	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 FY2024 The permittee shall refer facilities and operations having non-stormwater discharges that do not have coverage under an existing VPDES permit. • NA- None in FY2024 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 FY2024 The permittee shall refer any VPDES industrial stormwater permit facility where there is evidence of significant pollutant loadings to the MS4. • NA – None in FY2024 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 (Ditches-1051978.247 lf; Pipes- 2534810.128lf) • Total linear feet of storm sewer inspected/maintained – 588,169 A letter outlining a risk-based prioritization inspection program will be submitted no later than December 22, 2024.
	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 reinspections during FY2024. 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 will be submitted no later than January 22, 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
	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.

Permit Section	Specific Reporting Requirement and Result
	• 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 FY2024, the askHRGreen.org Annual Report which summarizes activities conducted at a regional level, and the FY2024 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 explanation of the City's code and offers options to not discharging wash water into the City's storm water system. Ten business owners signed the application in FY2024. See Appendix 8 for a copy of the application and handout from the Department of City Planning outlining the requirements before issuance of 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 FY24, ERP installed 4 conservation landscaping areas treating 5065 ft^2, 4 living shorelines totaling 9,935 ft^2 and 537 linear ft, 2 riparian buffer plantings totaling 2,300 ft^2 and 129 linear ft, and 54 trees outside of other project areas. • 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 the 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.
	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

<table>
<tr><th>Permit Section</th><th>Specific Reporting Requirement and Result</th></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 FY2024 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/5182/64796/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>June 2024</td><td>Public Works – Streets & Bridges</td><td>52</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>March 2024</td><td>Public Works – Storm Water</td><td>51</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>Spring 2024</td><td>Recreation, Parks, & Open Spaces</td><td>91</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>May 2024</td><td>School Fleet</td><td>11</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>April – June 2023</td><td>Moores Bridges Water Treatment Plant</td><td>12</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>May 2024</td><td>Kristen M. Lentz Water Treatment Plant</td><td>10</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>June 2024</td><td>Norfolk Public Schools – Janitorial Staff</td><td>26</td><td>Spill response, good housekeeping, pollution prevention</td></tr>
</table></td></tr>
</table>

<table>
<tr><th>Permit Section</th><th>Specific Reporting Requirement and Result</th></tr>
<tr><td></td><td>
<table>
<tr><td>April 2024</td><td>Division of Waste Management</td><td>75</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>Spring 2024</td><td>Fleet</td><td>42</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>May 2024</td><td>Facilities</td><td>79</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
<tr><td>Spring 2024</td><td>Public Utilities – Combined Utilities</td><td>111</td><td>SWPPP, IDDE, spill response, good housekeeping, pollution prevention</td></tr>
</table>
The annual report due October 1, 2024 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 25, 2023 and reaching a total of 78 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.</td></tr>
<tr><td>Part I.B.2.l
(Dry Weather Screening Program)</td><td>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.</td></tr>
<tr><td>Part I.B.2.m
(Infrastructure</td><td>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</td></tr>
</table>

Permit Section	Specific Reporting Requirement and Result
Coordination)	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 6, 2024. 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 will be provided by January 22, 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. • No modifications were made during FY2024.
	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 FY24.
	The permittee shall include the following as part of its reapplication package: (a) documentation that sufficient control measures have been implemented (or documentation 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 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. • 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 permittee shall report on the implementation of the TMDL Action Plans and associated

Permit Section	Specific Reporting Requirement and Result
	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, powerwashing- 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 on 9/26/2024 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.

NORFOLK

Department of Public Works, Division of Environmental Storm Water Management

September 27, 2024

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

RE: MS4 Risk-based Prioritization Inspection Program
VPDES Permit VA0088650

Dear Ms. Holmes:

The City of Norfolk would like to submit to DEQ for your review and approval, a risk-based prioritization inspection program for the stormwater MS4 infrastructure as authorized under Part I.B.2.h.1.d of the referenced VPDES permit.

The risk-based program is outlined in the MS4 Program Plan under section 2.8 which may be found on the City's website at https://www.norfolk.gov/5182/64796/Environmental-Regulatory. The city has additional protocols outlined in standard operating procedures (SOPs) that have been implemented (see enclosed). This program has been initiated to address our dual mission of (1) reducing pollution and (2) preventing flooding. However, a summary of the program is outlined below for your approval.

1. The definition of "Inspection" includes visual inspections, CCTV inspection, cleaning, maintenance, repair or replacement.

2. The GIS database system that tracks and maps the infrastructure is an ever-changing system, updated daily by a team of GIS technicians. Therefore, the precise number of assets change making it difficult to track percents of infrastructure inspected for compliance purposes. Currently, the City's base numbers for MS4 infrastructure is as follows.

    a. Number of structures (include Catch basins, Discharge Points, Drop Inlets, Gutter Basins, Junction Boxes, Manholes, Yard Basins and Outfalls) – 22,003

    b. Linear Feet of Ditches (include non-tidal ditches and roadside ditches) – 1,051,978 LF

    c. Linear Feet of Pipes - 2,534,810 LF

3. Inspection prioritization will be based on the following criteria.

    a. Citizen reports of system failure.

b. Tie-in to the MS4 or "outfall" inspection of high-risk facilities.

c. Reoccurring Problems or "Hot spots" identified through historical knowledge where frequent flooding or high maintenance requires performance.

d. Illicit findings during dry weather monitoring.

e. Preventative inspection program.

4. The city will complete the following number of inspections each fiscal year. These numbers are based on 20% of the infrastructure outlined above.

   a. Number of structures – 4,400,

   b. Linear Feet of Ditches – 210,395 LF

   c. Linear Feet of Pipes - 506,962 LF

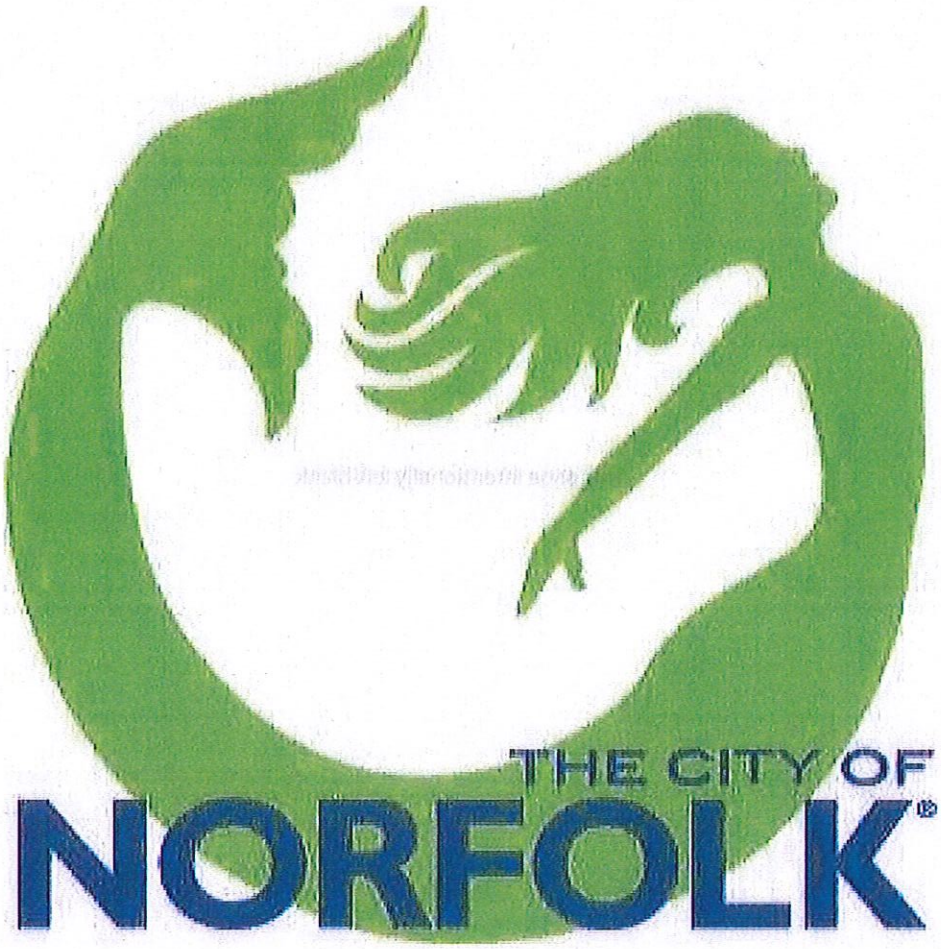
5. Inspection of 100% of the city-owned BMPs occur at a minimum annually by a certified inspector. For reporting purposes, the City will provide a list of the BMPs inspected and maintenance performed in each fiscal year.

Thank you for your consideration of this alternative risk-based inspection program. If you have any questions or need additional information, please do not hesitate to contact Christina VanLear, Environmental Programs Manager or me at (757) 823 – 4000.

Sincerely,

June M. Whitehurst
Storm Water Engineer

Capital Improvement Plan



This page intentionally left blank

CIP - FIVE-YEAR PLAN SUMMARY

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
EDUCATION								
Acquire School Buses								
CP	865	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Address School Major Maintenance								
CP	866	18,692,185	25,891,347	9,000,000	3,000,000	3,000,000	3,000,000	43,891,347
Construct Maury High School								
CP	867	10,000,000	0	0	140,000,000	0	0	140,000,000
Construct Norview Elementary School								
CP	868	0	0	0	0	37,500,000	0	37,500,000
Subtotal Education		**29,692,185**	**26,891,347**	**10,000,000**	**144,000,000**	**41,500,000**	**4,000,000**	**226,391,347**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
TRANSPORTATION								
Enhance Signals and Intersections								
CP	871	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Implement Complete Streets Initiative								
CP	872	750,000	750,000	750,000	750,000	750,000	750,000	3,750,000
Improve Granby Street Corridor								
CP	873	0	2,000,000	0	0	0	0	2,000,000
Improve Street Infrastructure Citywide								
CP	874	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	4,500,000	22,500,000
Install ADA Ramps Citywide								
CP	875	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Install Signals at Hampton Boulevard and North Shore Road Intersection								
CP	876	0	0	0	0	0	1,300,000	1,300,000
Provide funding for the St. Paul's Bridge								
CP	877	0	6,350,000	0	0	0	0	6,350,000
Provide Funds for a Downtown Traffic Study								
CP	878	0	1,500,000	0	0	0	0	1,500,000
Rehabilitate Berkley Avenue Bridge								
CP	879	0	0	7,500,000	0	0	0	7,500,000
Rehabilitate Brambleton Ave Bridge								
CP	880	0	0	0	0	2,500,000	0	2,500,000
Rehabilitate Norview Ave Bridge								
CP	881	0	0	0	0	7,500,000	0	7,500,000
Repair, Replace, and Maintain Bridges								
CP	882	3,000,000	2,050,000	1,500,000	1,600,000	1,200,000	1,050,000	7,400,000
Subtotal Transportation		**9,750,000**	**18,650,000**	**15,750,000**	**8,350,000**	**17,950,000**	**9,100,000**	**69,800,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
ECONOMIC DEVELOPMENT								
Improve Half Moone Cruise Terminal for Carnival Contract								
CP	885	0	12,000,000	0	0	0	0	12,000,000
Provide Funds to Acquire and Renovate Rosna Theatre								
CP	886	0	5,000,000	0	0	0	0	5,000,000
Provide funds to demolish Military Circle Mall								
CP	887	0	10,000,000	0	0	0	0	10,000,000
Reconstruct and Rehabilitate Hague Bulkhead								
CP	888	0	2,750,000	2,250,000	0	0	0	5,000,000
Revitalize Ocean View Beach Park								
CP	889	1,500,000	1,000,000	0	0	0	0	1,000,000
Subtotal Economic Development		**1,500,000**	**30,750,000**	**2,250,000**	**0**	**0**	**0**	**33,000,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
CULTURAL FACILITIES								
Fund Chrysler Museum Capital Campaign								
CP	893	1,500,000	1,500,000	0	3,000,000	0	3,000,000	7,500,000
Improve Cemeteries Infrastructure								
CP	894	250,000	300,000	300,000	300,000	300,000	300,000	1,500,000
Improve Cultural Facilities								
CP	895	500,000	4,850,000	1,000,000	1,000,000	1,000,000	1,000,000	8,850,000
Improve Harbor Park								
CP	896	1,700,000	2,500,000	0	4,700,000	0	750,000	7,950,000
Maintain Scope/Chrysler Hall Complex								
CP	897	2,000,000	450,000	1,200,000	1,200,000	1,200,000	1,200,000	5,250,000
Maintain USS Wisconsin BB-64								
CP	898	960,000	670,000	600,000	850,000	600,000	600,000	3,320,000
Provide Match Funds for Nauticus Exhibit Renovations								
CP	899	1,000,000	6,000,000	0	0	0	0	6,000,000
Renovate Chrysler Hall								
CP	900	0	1,000,000	0	0	0	0	1,000,000
Support Citywide Public Art								
CP	901	250,000	250,000	250,000	250,000	250,000	250,000	1,250,000
Support Repair of Scope Arena								
CP	902	1,250,000	1,150,000	1,000,000	1,000,000	1,000,000	1,000,000	5,150,000
Subtotal Cultural Facilities		**9,410,000**	**18,670,000**	**4,350,000**	**12,300,000**	**4,350,000**	**8,100,000**	**47,770,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
NEIGHBORHOOD DEVELOPMENT								
Acquisition and Demolition of Blighted Properties in Willoughby								
CP	905	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Construct the Blue/Greenway in St. Paul's Area								
SW	906	6,000,000	17,215,200	14,315,200	0	0	0	31,530,400
Convert Street Lights to LED								
CP	907	5,000,000	100,000	0	0	0	0	100,000
Improve 23rd Street Streetscapes								
CP	908	3,000,000	3,500,000	0	0	0	0	3,500,000
Improve Citywide Dredging and Waterways								
CP	909	150,000	0	0	0	660,000	660,000	1,320,000
Improve East Ocean View Drainage								
SW	910	2,700,000	500,000	0	3,500,000	3,000,000	0	7,000,000
Improve Glenrock Drainage								
SW	911	1,600,000	1,000,000	0	2,000,000	1,000,000	0	4,000,000
Improve Glenwood Park Drainage								
SW	912	1,600,000	1,500,000	750,000	3,000,000	2,200,000	0	7,450,000
Improve Neighborhood Streets								
CP	913	550,000	550,000	550,000	550,000	550,000	550,000	2,750,000
Improve Overbrook/Coleman Place Drainage								
SW	914	2,000,000	500,000	0	1,315,200	2,315,200	0	4,130,400
Improve Park Place Drainage								
SW	915	0	0	500,000	2,000,000	2,000,000	3,000,000	7,500,000
Improve Richmond Crescent and Surrey Crescent Shoreline								
CP	916	0	500,000	5,000,000	0	0	0	5,500,000
Improve the Art District Streetscapes								
CP	917	0	4,500,000	0	0	0	0	4,500,000
Improve Wastewater Infrastructure in St. Paul's Area								
SF	918	1,900,000	2,200,000	0	0	0	0	2,200,000
Improve Water Infrastructure in St. Paul's Area								
WF	919	300,000	2,200,000	0	0	0	0	2,200,000
Invest in Housing Rehabilitation								

FY 2024 - FY 2028 Capital Improvement Plan

Project Title	Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
NEIGHBORHOOD DEVELOPMENT									
	CP	920	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Perform Pretty Lake Main Channel Maintenance Dredging									
	CP	921	0	0	0	0	1,100,000	0	1,100,000
Provide Funding for a Commercial Grade Kitchen for Homeless Shelter									
	CP	922	0	0	700,000	0	0	0	700,000
Provide Funds for Dredging of Lafayette River									
	CP	923	0	2,510,000	1,300,000	0	0	0	3,810,000
Rehabilitate Tidewater Drive Pump Station									
	SW	924	0	300,000	0	2,000,000	0	0	2,300,000
Revitalize St. Paul's Community									
	CP	925	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
Strengthening Neighborhoods through Affordable Housing Initiatives									
	CP	926	0	0	0	1,750,000	0	0	1,750,000
Support Blue/Greenway Amenities in St. Paul's Area									
	CP	927	1,000,000	0	7,700,000	0	0	0	7,700,000
Subtotal Neighborhood Development			**29,200,000**	**40,475,200**	**34,215,200**	**19,515,200**	**16,225,200**	**7,610,000**	**118,040,800**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
PUBLIC BUILDINGS								
Develop Multi-purpose Space at Public Works Operations								
CP	931	0	125,000	0	0	0	0	125,000
Improve and Maintain the Zoo								
CP	932	3,000,000	550,000	500,000	500,000	500,000	500,000	2,550,000
Maintain Fire Stations								
CP	933	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Maintain Municipal Facilities								
CP	934	8,640,000	5,500,000	5,500,000	5,500,000	5,500,000	5,500,000	27,500,000
Maintain Parking Facilities								
PF	935	0	500,000	4,500,000	3,900,000	4,500,000	3,900,000	17,300,000
Provide Funding for Fred Heutte Center Maintenance								
CP	936	0	500,000	0	0	0	0	500,000
Provide Funding for Public Safety Emergency Operations Center								
CP	937	0	750,000	0	0	0	25,000,000	25,750,000
Renovate Temporary Location of the Real Time Crime Center								
CP	938	0	517,000	0	0	0	0	517,000
Support Fire-Rescue Modernization Plan								
CP	939	0	500,000	0	7,500,000	7,500,000	0	15,500,000
Support Jail Improvements								
CP	940	3,250,000	3,650,000	300,000	300,000	300,000	300,000	4,850,000
Support Virginia Zoo Capital Campaign								
CP	941	500,000	500,000	500,000	500,000	0	0	1,500,000
Upgrade Security at City Facilities								
CP	942	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Subtotal Public Buildings		**16,390,000**	**14,092,000**	**12,300,000**	**19,200,000**	**19,300,000**	**36,200,000**	**101,092,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
PARKS & RECREATION FACILITIES								
Construct a Combination Recreation and Library Facility at NFWC								
CP	945	0	65,550,000	0	0	0	0	65,550,000
Implement Ocean View Beach Access Routes								
CP	946	0	400,000	400,000	0	0	0	800,000
Implement Parks and Recreation Master Plan								
CP	947	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Improve Community and Neighborhood Parks								
CP	948	750,000	1,300,000	250,000	500,000	500,000	500,000	3,050,000
Improve Existing Community Centers								
CP	949	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Improve Tennis Courts Citywide								
CP	950	0	3,450,000	1,400,000	1,400,000	1,400,000	1,400,000	9,050,000
Renovate Facilities at Ocean View Elementary Baseball Fields								
CP	951	0	500,000	0	0	0	0	500,000
Subtotal Parks & Recreation Facilities		**1,450,000**	**71,900,000**	**2,750,000**	**2,600,000**	**2,600,000**	**2,600,000**	**82,450,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
ENVIRONMENTAL SUSTAINABILITY								
Conduct Outfall Maintenance and Dredging								
SW	955	450,000	2,650,000	500,000	500,000	500,000	500,000	4,650,000
Conduct Sliplining and Major Repairs to Existing Infrastructure								
SW	956	1,200,000	700,000	700,000	700,000	750,000	950,000	3,800,000
Implement Flood Mitigation at Sylvan Street and Walnut Hill Street								
SW	957	0	1,500,000	0	0	0	0	1,500,000
Implement Pond Retrofits Citywide								
SW	958	1,700,000	800,000	500,000	1,000,000	1,000,000	1,000,000	4,300,000
Implement Shoreline Restoration								
SW	959	550,000	450,000	750,000	1,250,000	1,250,000	1,250,000	4,950,000
Implement the Green Infrastructure Plan								
SW	960	100,000	100,000	100,000	100,000	100,000	100,000	500,000
Improve Lake Whitehurst								
SW	961	0	0	1,000,000	1,000,000	1,500,000	2,000,000	5,500,000
Improve Storm Water Waterfront Facilities								
SW	962	0	500,000	0	500,000	500,000	500,000	2,000,000
Rehabilitate Pagoda Basin Waterfront and PierPointe Waterfront								
CP	963	0	1,500,000	0	0	0	0	1,500,000
Restore Riverside Memorial Park Shoreline								
CP	964	0	2,000,000	0	0	0	0	2,000,000
Subtotal Environmental Sustainability		**4,000,000**	**10,200,000**	**3,550,000**	**5,050,000**	**5,600,000**	**6,300,000**	**30,700,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title	Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
PARKING									
Maintain Bank Street Garage									
	PF	967	0	1,500,000	0	0	0	0	1,500,000
Maintain Charlotte Street Garage									
	PF	968	0	500,000	0	0	0	0	500,000
Maintain Town Point Garage									
	PF	969	0	500,000	0	0	0	0	500,000
Maintain Waterside Garage									
	PF	970	0	500,000	0	0	0	0	500,000
Maintain West Plume Street Garage									
	PF	971	0	500,000	0	0	0	0	500,000
Support Main Street Garage									
	PF	972	0	500,000	0	0	0	0	500,000
Support Parking Garage Re-Lamping Program									
	PF	973	0	2,000,822	0	0	0	0	2,000,822
Subtotal Parking			**0**	**6,000,822**	**0**	**0**	**0**	**0**	**6,000,822**
STORM WATER									
Construct a Downtown Flood Wall									
	CP	977	35,000,000	56,628,800	93,000,000	93,000,000	93,000,000	93,000,000	428,628,800
Improve Bruce's Park Drainage									
	SW	978	0	0	0	250,000	500,000	5,000,000	5,750,000
Improve Chesapeake Boulevard Drainage									
	SW	979	0	0	0	0	2,500,000	3,500,000	6,000,000
Provide Funds for Lowery Road Drainage Improvements									
	SW	980	0	1,000,000	0	0	0	0	1,000,000
Rehabilitation of the Tidewater Drive Drainage Trunk Line									
	SW	981	0	0	0	0	0	1,315,200	1,315,200
Subtotal Storm Water			**35,000,000**	**57,628,800**	**93,000,000**	**93,250,000**	**96,000,000**	**102,815,200**	**442,694,000**

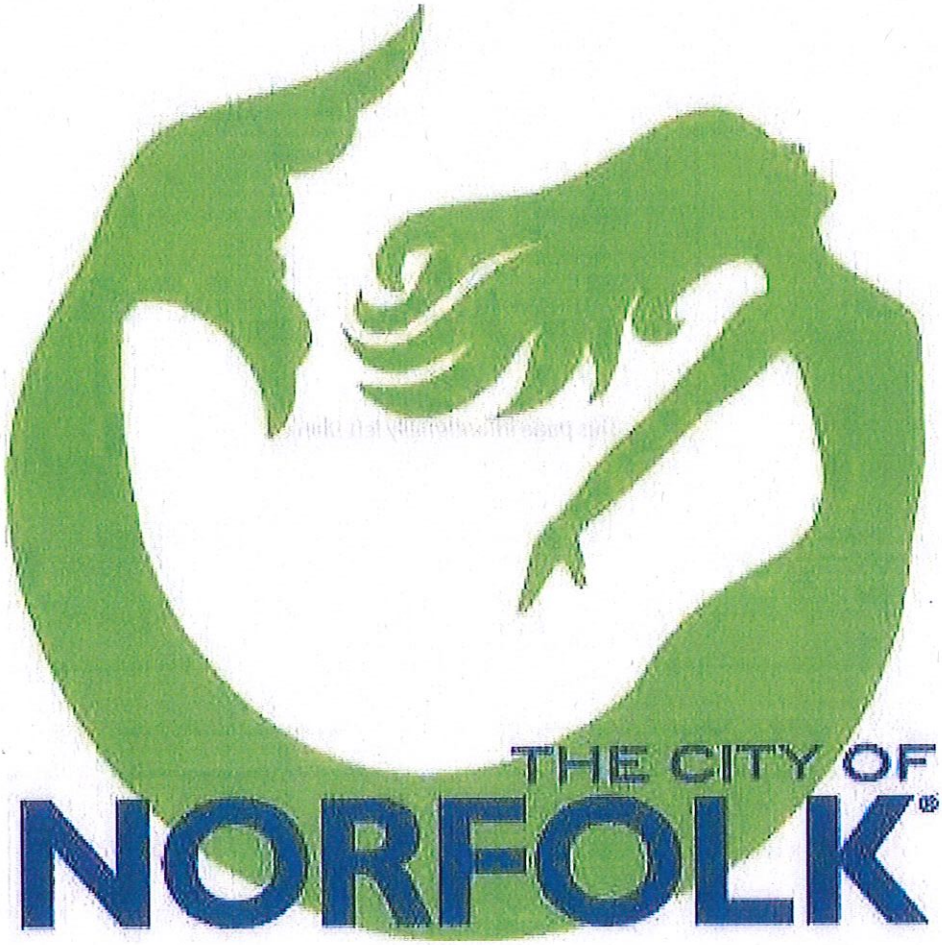
FY 2024 - FY 2028 Capital Improvement Plan

Project Title	Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
WASTEWATER									
Improve Larchmont Wastewater Infrastructure									
	SF	985	1,500,000	2,750,000	2,750,000	2,750,000	0	0	8,250,000
Improve Wastewater Collection System									
	SF	986	13,600,000	23,930,000	21,400,000	19,650,000	24,950,000	23,400,000	113,330,000
Subtotal Wastewater			**15,100,000**	**26,680,000**	**24,150,000**	**22,400,000**	**24,950,000**	**23,400,000**	**121,580,000**
WATER									
Comply with Lead and Copper Rule Revisions									
	WF	989	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Construct Commonwealth Railroad Pipeline									
	WF	990	0	7,300,000	7,300,000	0	0	0	14,600,000
Develop Advanced Metering Infrastructure (AMI)									
	WF	991	0	4,500,000	9,000,000	9,000,000	4,500,000	0	27,000,000
Replace Lake Smith Culvert									
	WF	992	600,000	1,000,000	1,000,000	1,000,000	1,000,000	0	4,000,000
Replace Raw and Finished Water Transmission / Distribution									
	WF	993	16,600,000	20,600,000	20,100,000	20,100,000	19,900,000	18,700,000	99,400,000
Support Watershed Management									
	WF	994	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	13,500,000
Upgrade Billing System									
	WF	995	2,000,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Upgrade Water Treatment Plants									
	WF	996	13,400,000	14,200,000	14,100,000	14,100,000	13,400,000	13,400,000	69,200,000
Subtotal Water			**35,300,000**	**52,500,000**	**56,400,000**	**49,100,000**	**43,700,000**	**37,000,000**	**238,700,000**

FY 2024 - FY 2028 Capital Improvement Plan

Project Title / Fund	Page	Originally Planned FY 2024	Adopted FY 2024*	Planned FY 2025	FY 2026	FY 2027	FY 2028	Total
GENERAL & OTHER								
Acquire Fleet Vehicles and Equipment								
CP	999	5,525,000	5,625,000	4,000,000	4,000,000	4,000,000	4,000,000	21,625,000
Acquire Technology								
CP	1,000	4,125,000	4,200,000	4,000,000	4,000,000	4,000,000	4,000,000	20,200,000
Construct New Norfolk Animal Care Center								
CP	1,001	0	800,000	10,000,000	0	0	0	10,800,000
Design and Construct Regional Fiber Ring								
CP	1,002	0	1,000,000	0	0	0	0	1,000,000
Improve Infrastructure and Acquire Property								
CP	1,003	1,500,000	1,500,000	1,500,000	1,500,000	500,000	500,000	5,500,000
Provide Funding for Maintenance of Banks Community Center in Berkley								
CP	1,004	0	500,000	0	0	0	0	500,000
Provide funding for Norfolk Botanical Garden's Capital Campaign								
CP	1,005	0	2,500,000	2,500,000	0	0	0	5,000,000
Provide funds for Tidewater Community College's Visual Arts Center								
CP	1,006	0	2,000,000	0	0	0	0	2,000,000
Provide funds for Virginia Arts Festival capital campaign								
CP	1,007	0	1,000,000	0	0	0	0	1,000,000
Support Citywide Signage Improvements								
CP	1,008	0	1,550,000	1,050,000	50,000	50,000	50,000	2,750,000
Support Major Demolitions								
CP	1,009	500,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Subtotal General & Other		**11,650,000**	**21,175,000**	**23,550,000**	**10,050,000**	**9,050,000**	**9,050,000**	**72,875,000**
Total Capital Improvement Plan		**198,442,185**	**395,613,169**	**282,265,200**	**385,815,200**	**281,225,200**	**246,175,200**	**1,591,093,969**

Neighborhood Development



This page intentionally left blank

ACQUISITION AND DEMOLITION OF BLIGHTED PROPERTIES IN WILLOUGHBY

Department
NRHA

Fund
General Capital

Account #
4000 51 4232

Program Name
Norfolk Redevelopment and Housing Authority (NRHA)

Property Address
Willoughby Neighborhood

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,000,000

Project Description
Provide funds for the improvement of Willoughby housing. Activities may include the acquisition of blighted properties, renovations, and improvements that help to revitalize the Willoughby neighborhood.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	200,000	200,000	200,000	200,000	200,000	1,000,000
FY 2023 Adopted	200,000	200,000	200,000	200,000	200,000	N/A	1,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	50,000	50,000	50,000	50,000	250,000
Construction/FFE	N/A	150,000	150,000	150,000	150,000	150,000	750,000
Total	N/A	200,000	200,000	200,000	200,000	200,000	1,000,000

Prior Capital Funding	1,000,000
FY 2024 Adopted	200,000
Capital Share Remaining	800,000
Project Total	2,000,000

CONSTRUCT THE BLUE/GREENWAY IN ST. PAUL'S AREA

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4311

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Project Description
Provide funds to construct the Blue/Greenway in the St. Paul's Area. Funds will be used for the redevelopment of approximately 26 acres of public housing and other properties into an aesthetic open space designed to treat and store storm water runoff during storm events. This transformation will create a water eco-center comprised of parks, green spaces, and a dynamic living laboratory. This project is a new project that was previously planned under, "Improve Storm Water Infrastructure in St. Paul's Area."

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Cash	12,230,400
Bonds	19,300,000

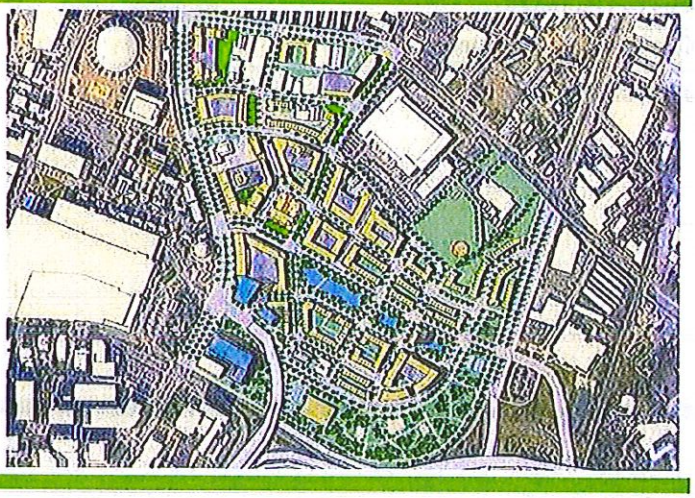
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	17,215,200	14,315,200	0	0	0	31,530,400
FY 2023 Adopted	6,000,000	0	0	0	0	N/A	6,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	1,000,000	1,000,000	0	0	0	2,000,000
Construction/FFE	N/A	16,215,200	13,315,200	0	0	0	29,530,400
Total	N/A	17,215,200	14,315,200	0	0	0	31,530,400

Prior Capital Funding	12,800,000
FY 2024 Adopted	17,215,200
Capital Share Remaining	14,315,200
Project Total	44,330,400



CONVERT STREET LIGHTS TO LED

Department
Transportation

Fund
General Capital

Account #
4000 45 4277

Program Name
Traffic Engineering

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	100,000

Project Description
Provide funds to replace streetlights with light emitting diode (LED) lights. The city will work with Dominion Power to facilitate a complete conversion of streetlights to LED. Dominion estimates it can convert 1,000 streetlights every month. At roughly 34,000 streetlights, the project is expected to take around three years to complete. The conversion to energy efficient LED lights will also create substantial electricity savings and result in better lighting. $5.0m was appropriated to this project in FY23, this additional funding will be used to expand the existing street light infrastructure.

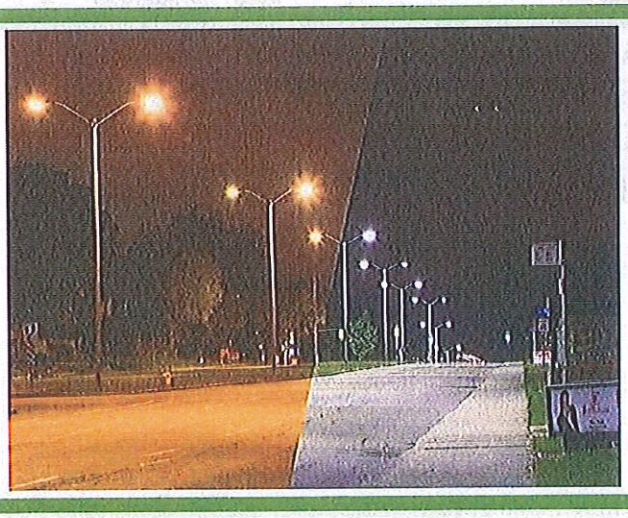
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	100,000	0	0	0	0	100,000
FY 2023 Adopted	5,000,000	0	0	0	0	N/A	5,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	0	0	0	0	50,000
Construction/FFE	N/A	50,000	0	0	0	0	50,000
Total	N/A	100,000	0	0	0	0	100,000

Prior Capital Funding	5,175,000
FY 2024 Adopted	100,000
Capital Share Remaining	0
Project Total	5,275,000



IMPROVE 23RD STREET STREETSCAPES

Department
Public Works

Fund **Account #**
General Capital 4000 10 4350

Program Name
Construction, Design, and Engineering

Property Address

Project Description
Enhance pedestrian connections along and across 23rd Street to support the existing light industrial businesses and allow pedestrians to safely cross railroad tracks. The project includes significant storm water improvements, as well as a landscaped buffer between the pedestrian traffic and the active railway that will serve as green infrastructure to provide storm water drainage. This project received funding from ARPA in FY 2023.

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	3,500,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	3,500,000	0	0	0	0	3,500,000
FY 2023 Adopted	3,000,000	0	0	0	0	N/A	3,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	0	0	0	0	500,000
Construction/FFE	N/A	3,000,000	0	0	0	0	3,000,000
Total	N/A	3,500,000	0	0	0	0	3,500,000

Prior Capital Funding	3,000,000
FY 2024 Adopted	3,500,000
Capital Share Remaining	0
Project Total	6,500,000

IMPROVE CITYWIDE DREDGING AND WATERWAYS

Department
Public Works

Fund **Account #**
General Capital 4000 10 3080

Program Name
Construction, Design, and Engineering

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,320,000

Project Description
Provide funds for the dredging and improvement of waterways and adjacent shorelines, including maintenance and replacement of navigational markers, as well as funds for underwater inspections of city infrastructure.

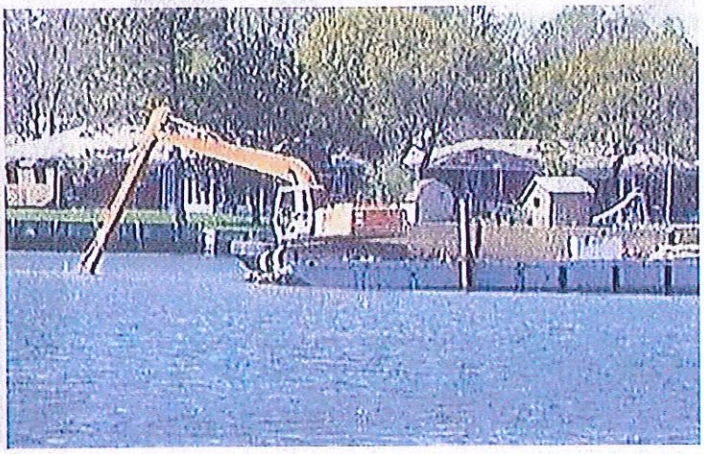
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	0	660,000	660,000	1,320,000
FY 2023 Adopted	150,000	150,000	150,000	150,000	150,000	N/A	750,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	50,000	50,000	100,000
Construction/FFE	N/A	0	0	0	610,000	610,000	1,220,000
Total	N/A	0	0	0	660,000	660,000	1,320,000

Prior Capital Funding	5,710,000
FY 2024 Adopted	0
Capital Share Remaining	1,320,000
Project Total	7,030,000



IMPROVE EAST OCEAN VIEW DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4308

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
East Ocean View

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	7,000,000

Project Description
Provide funds to improve drainage in the East Ocean View area. The current system is rudimentary and undersized. The new system will add storm water infrastructure to manage a 10-year storm event.

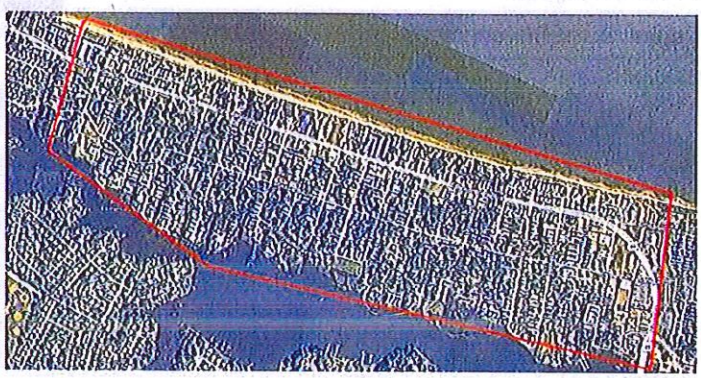
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	500,000	0	3,500,000	3,000,000	0	7,000,000
FY 2023 Adopted	2,700,000	3,100,000	2,000,000	2,000,000	0	N/A	9,800,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	100,000	0	500,000	500,000	0	1,100,000
Construction/FFE	N/A	400,000	0	3,000,000	2,500,000	0	5,900,000
Total	N/A	500,000	0	3,500,000	3,000,000	0	7,000,000

Prior Capital Funding	6,700,000
FY 2024 Adopted	500,000
Capital Share Remaining	6,500,000
Project Total	13,700,000



IMPROVE GLENROCK DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4309

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Glenrock

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	4,000,000

Project Description
Provide funds to improve drainage in the Glenrock area. This project will add storm water pipes and inlets to manage a 10-year storm event.

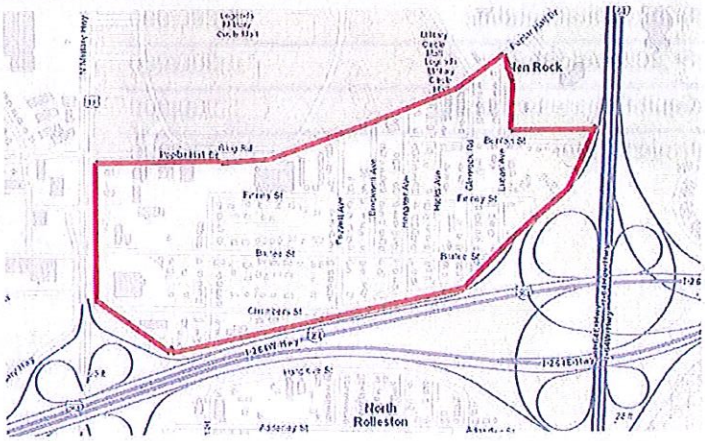
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	1,000,000	0	2,000,000	1,000,000	0	4,000,000
FY 2023 Adopted	1,600,000	1,900,000	2,300,000	2,000,000	0	N/A	7,800,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	0	500,000	500,000	0	1,500,000
Construction/FFE	N/A	500,000	0	1,500,000	500,000	0	2,500,000
Total	N/A	1,000,000	0	2,000,000	1,000,000	0	4,000,000

Prior Capital Funding	4,000,000
FY 2024 Adopted	1,000,000
Capital Share Remaining	3,000,000
Project Total	8,000,000



IMPROVE GLENWOOD PARK DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4302

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Glenwood Park

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	7,450,000

Project Description
Provide funds to improve drainage in the Glenwood Park area. Funds will be used for neighborhood flood mitigation to address various drainage system issues through infrastructure improvements that will better mitigate flooding issues from precipitation and tidal flooding.

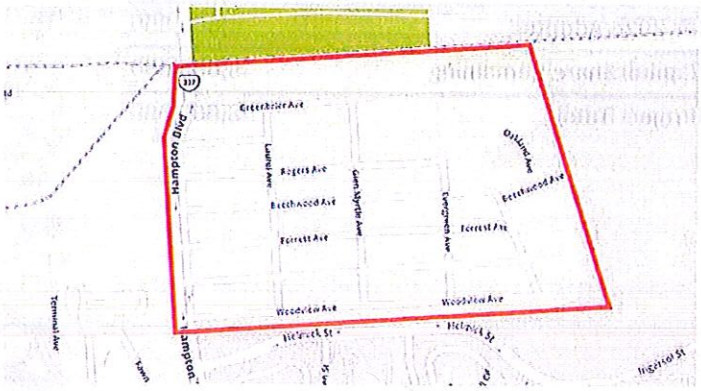
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	1,500,000	750,000	3,000,000	2,200,000	0	7,450,000
FY 2023 Adopted	1,600,000	1,500,000	0	0	0	N/A	3,100,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	200,000	50,000	500,000	200,000	0	950,000
Construction/FFE	N/A	1,300,000	700,000	2,500,000	2,000,000	0	6,500,000
Total	N/A	1,500,000	750,000	3,000,000	2,200,000	0	7,450,000

Prior Capital Funding	4,000,000
FY 2024 Adopted	1,500,000
Capital Share Remaining	5,950,000
Project Total	11,450,000



IMPROVE NEIGHBORHOOD STREETS

Department
Public Works

Fund **Account #**
General Capital 4000 10 3031

Program Name
Street Repairs and Maintenance

Property Address
Citywide

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	2,750,000

Project Description
Provide funds for the installation of new curbs, gutters, sidewalks, resurfacing, and drainage improvements in various neighborhood locations in accordance with prioritized needs and the city's Complete Streets Initiative. The Complete Streets Initiative promotes safe access for pedestrians, bicyclists, motorists, and transit users of all ages and abilities.

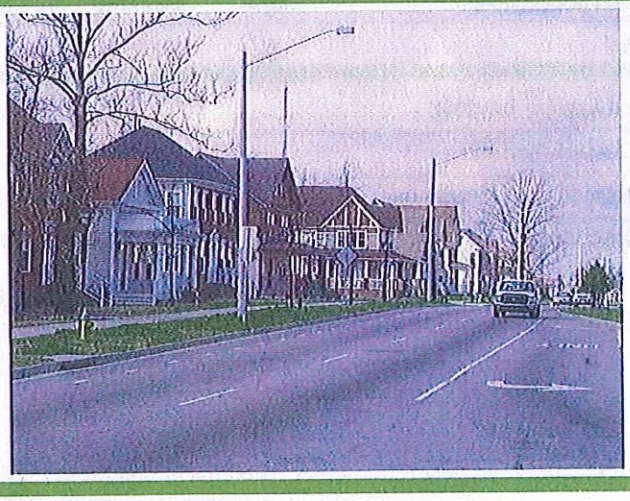
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	550,000	550,000	550,000	550,000	550,000	2,750,000
FY 2023 Adopted	550,000	550,000	550,000	550,000	550,000	N/A	2,750,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	50,000	50,000	50,000	50,000	250,000
Construction/FFE	N/A	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	N/A	550,000	550,000	550,000	550,000	550,000	2,750,000

Prior Capital Funding	11,721,000
FY 2024 Adopted	550,000
Capital Share Remaining	2,200,000
Project Total	14,471,000



IMPROVE OVERBROOK/COLEMAN PLACE DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4301

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Overbrook/Coleman Place

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Cash	2,630,400
Bonds	1,500,000

Project Description
Provide funds to improve the drainage in the Overbrook/Coleman Place area. Funds will be used for neighborhood flood mitigation to address various drainage system improvements including the management of storm water drainage associated with 10 year storm events. Funds will provide new inlets and large conduits to convey storm water to better mitigate issues caused by precipitation flooding.

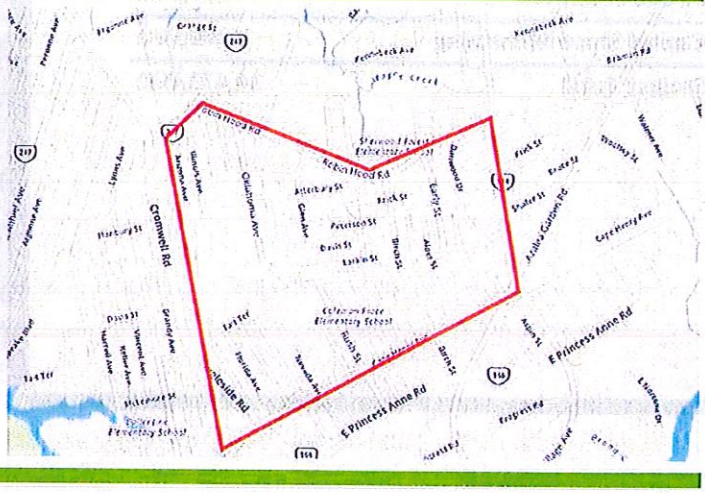
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	500,000	0	1,315,200	2,315,200	0	4,130,400
FY 2023 Adopted	2,000,000	2,000,000	2,200,000	2,000,000	0	N/A	8,200,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	0	300,000	300,000	0	650,000
Construction/FFE	N/A	450,000	0	1,015,200	2,015,200	0	3,480,400
Total	N/A	500,000	0	1,315,200	2,315,200	0	4,130,400

Prior Capital Funding	6,000,000
FY 2024 Adopted	500,000
Capital Share Remaining	3,630,400
Project Total	10,130,400



IMPROVE PARK PLACE DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Park Place

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	7,500,000

Project Description
Provide funds to support drainage improvements in the Park Place area. Funds will be used to add piping and inlets that will improve storm water collection and conveyance.

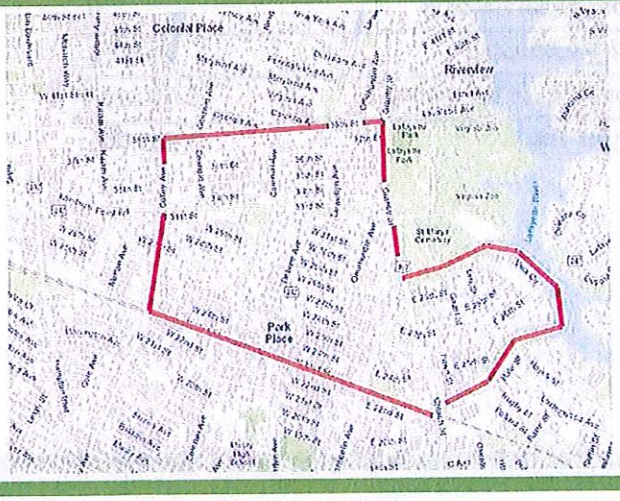
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	500,000	2,000,000	2,000,000	3,000,000	7,500,000
FY 2023 Adopted	0	2,000,000	1,950,000	2,000,000	2,050,000	N/A	8,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	200,000	500,000	500,000	500,000	1,700,000
Construction/FFE	N/A	0	300,000	1,500,000	1,500,000	2,500,000	5,800,000
Total	N/A	0	500,000	2,000,000	2,000,000	3,000,000	7,500,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	7,500,000
Project Total	7,500,000



IMPROVE RICHMOND CRESCENT AND SURREY CRESCENT SHORELINE

Department
Public Works

Fund **Account #**
General Capital 4000 10 4376

Program Name
Construction, Design, and Engineering

Property Address

Project Description
Provide funds to replace failing bulkheads at Richmond Crescent and Surrey Crescent with living and rock shorelines to protect the roadways from rising tides and mitigate frequent nuisance flooding in the area. The project will also include expanding the existing living shoreline between Myrtle Park and Larchmont Library.

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	5,500,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	500,000	5,000,000	0	0	0	5,500,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	500,000	0	0	0	1,000,000
Construction/FFE	N/A	0	4,500,000	0	0	0	4,500,000
Total	N/A	500,000	5,000,000	0	0	0	5,500,000

Prior Capital Funding	0
FY 2024 Adopted	500,000
Capital Share Remaining	5,000,000
Project Total	5,500,000

IMPROVE THE ART DISTRICT STREETSCAPES

Department
Transportation

Fund
General Capital

Account #
4000 45 4377

Program Name
Transportation Planning

Property Address

Project Description
Provide funds for engineering, design, and construction for the updated streetscape on Granby Street from Brambleton Avenue to Virginia Beach Boulevard.

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	4,500,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	4,500,000	0	0	0	0	4,500,000
FY 2023 Adopted	0	4,850,000	0	0	0	N/A	4,850,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	0	0	0	0	500,000
Construction/FFE	N/A	4,000,000	0	0	0	0	4,000,000
Total	N/A	4,500,000	0	0	0	0	4,500,000

Prior Capital Funding	0
FY 2024 Adopted	4,500,000
Capital Share Remaining	0
Project Total	4,500,000

IMPROVE WASTEWATER INFRASTRUCTURE IN ST. PAUL'S AREA

Department
Wastewater Utility

Fund
Wastewater Utility

Account #
5200 34 4267

Program Name
Wastewater Operations

Property Address
St. Paul's Area

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Cash	2,200,000

Project Description
Provide funds to improve and expand the wastewater infrastructure in the St. Paul's area. The project will help provide the infrastructure required to transform the St. Paul's area into a multi-use, mixed-income development in order to deconcentrate poverty and enact place-based initiatives.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	2,200,000	0	0	0	0	2,200,000
FY 2023 Adopted	1,900,000	500,000	0	0	0	N/A	2,400,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	200,000	0	0	0	0	200,000
Construction/FFE	N/A	2,000,000	0	0	0	0	2,000,000
Total	N/A	2,200,000	0	0	0	0	2,200,000

Prior Capital Funding	9,900,000
FY 2024 Adopted	2,200,000
Capital Share Remaining	0
Project Total	12,100,000

IMPROVE WATER INFRASTRUCTURE IN ST. PAUL'S AREA

Department
Water Utility

Fund
Water Utility

Account #
5300 33 4266

Program Name
Water Distribution

Property Address
St. Paul's Area

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Cash	2,200,000

Project Description
Provide funds to improve and expand the water utility infrastructure in the St. Paul's area. The project will help provide the infrastructure required to transform the St. Paul's area into a multi-use, mixed-income development in order to deconcentrate poverty and enact place-based initiatives.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	2,200,000	0	0	0	0	2,200,000
FY 2023 Adopted	300,000	300,000	300,000	300,000	300,000	N/A	1,500,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	200,000	0	0	0	0	200,000
Construction/FFE	N/A	2,000,000	0	0	0	0	2,000,000
Total	N/A	2,200,000	0	0	0	0	2,200,000

Prior Capital Funding	4,650,000
FY 2024 Adopted	2,200,000
Capital Share Remaining	0
Project Total	6,850,000

INVEST IN HOUSING REHABILITATION

Department
Housing and Community Development

Fund **Account #**
General Capital 4000 47 4353

Program Name
Housing Policy and Real Estate

Property Address

Project Description
The Renovate Norfolk program provides Community Development Block Grants to low-to-moderate income homeowners who need repairs made to their homes related to health and safety concerns. This project will supplement the CDBG funding for homes that require lead abatement work.

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,000,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	200,000	200,000	200,000	200,000	200,000	1,000,000
FY 2023 Adopted	200,000	0	0	0	0	N/A	200,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	0	0	0
Construction/FFE	N/A	200,000	200,000	200,000	200,000	200,000	1,000,000
Total	N/A	200,000	200,000	200,000	200,000	200,000	1,000,000

Prior Capital Funding	200,000
FY 2024 Adopted	200,000
Capital Share Remaining	800,000
Project Total	1,200,000

PERFORM PRETTY LAKE MAIN CHANNEL MAINTENANCE DREDGING

Department
Public Works

Fund **Account #**
General Capital 4000 10

Program Name
Construction, Design, and Engineering

Property Address

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,100,000

Project Description
Provide funds to perform maintenance dredging of the main channels in Pretty Lake. The navigational channels in Pretty Lake consist of ancillary channels in the lake branches which access the various residential areas, and are connected by main channels. This project would specifically target the main channels, but it would also accommodate private dredging in the ancillary channels. Existing navigational channels must be periodically re-dredged (typically every 10 to 15 years) to prevent shoaling from natural processes or from storms.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	0	1,100,000	0	1,100,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	100,000	0	100,000
Construction/FFE	N/A	0	0	0	1,000,000	0	1,000,000
Total	N/A	0	0	0	1,100,000	0	1,100,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	1,100,000
Project Total	1,100,000

PROVIDE FUNDING FOR A COMMERCIAL GRADE KITCHEN FOR HOMELESS SHELTER

Department
Norfolk Community Services Board

Fund | **Account #**
General Capital | 4000 31

Program Name
Shelter and Support Services

Property Address

Project Description
Provide funds construct a commercial kitchen facility and dining hall as well as necessary fencing and utilities. This will allow the Center to cook on-site and provide additional space for overflow, day center and services as well as host volunteer groups willing to donate meals for shelter residents.

Customers Served

Residents | Business | City Services
Educational Community | Tourists/Visitors

Funding Source

Source	Amount
Bonds	700,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	700,000	0	0	0	700,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	50,000	0	0	0	50,000
Construction/FFE	N/A	0	650,000	0	0	0	650,000
Total	N/A	0	700,000	0	0	0	700,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	700,000
Project Total	700,000

PROVIDE FUNDS FOR DREDGING OF LAFAYETTE RIVER

Department
Public Works

Fund **Account #**
General Capital 4000 10 4410

Program Name
Construction, Design, and Engineering

Property Address

Project Description
Funding providing for the dredging of specific locations within the Lafayette River. Locations being dredged in FY 2024 are Tanner's Creek NW, Crab Creek, River Point Neighborhood, Crab Creek Cove Neighborhood, and Talbot Hall Court Cove. Funding in FY 2025 is for South Blake Road Neighborhood, Blake Road, and Sir Oliver Drive Neighborhood.

Customers Served

Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	3,810,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	2,510,000	1,300,000	0	0	0	3,810,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	510,000	300,000	0	0	0	810,000
Construction/FFE	N/A	2,000,000	1,000,000	0	0	0	3,000,000
Total	N/A	2,510,000	1,300,000	0	0	0	3,810,000

Prior Capital Funding	0
FY 2024 Adopted	2,510,000
Capital Share Remaining	1,300,000
Project Total	3,810,000

REHABILITATE TIDEWATER DRIVE PUMP STATION

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4378

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Tidewater Drive

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	2,300,000

Project Description
Provide funds to rehabilitate the Tidewater Drive pump station. The project will increase pumping capacity of the station, raise electrical components, and reduce the number of times the underpass is unavailable due to flooding. This project is a new project that was previously planned under "Improve Storm Water System."

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	300,000	0	2,000,000	0	0	2,300,000
FY 2023 Adopted	0	600,000	600,000	0	0	N/A	1,200,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	0	500,000	0	0	550,000
Construction/FFE	N/A	250,000	0	1,500,000	0	0	1,750,000
Total	N/A	300,000	0	2,000,000	0	0	2,300,000

Prior Capital Funding	0
FY 2024 Adopted	300,000
Capital Share Remaining	2,000,000
Project Total	2,300,000

REVITALIZE ST. PAUL'S COMMUNITY

Department
Housing and Community Development

Fund **Account #**
General Capital 4000 47 4234

Program Name
St. Paul's Area Transformation

Property Address
St. Paul's Area

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	15,000,000

Project Description
Provide funds for the redevelopment of the St. Paul's area. The site will become a mixed-use, mixed-income development in order to deconcentrate poverty and enact place-based initiatives.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000
FY 2023 Adopted	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	N/A	15,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	300,000	300,000	300,000	300,000	300,000	1,500,000
Construction/FFE	N/A	2,700,000	2,700,000	2,700,000	2,700,000	2,700,000	13,500,000
Total	N/A	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	15,000,000

Prior Capital Funding	11,000,000
FY 2024 Adopted	3,000,000
Capital Share Remaining	12,000,000
Project Total	26,000,000

STRENGTHENING NEIGHBORHOODS THROUGH AFFORDABLE HOUSING INITIATIVES

Department
Housing and Community Development

Fund **Account #**
General Capital 4000 47 4233

Program Name
Neighborhood and Housing Preservation

Property Address

Project Description
Provide funds to invest in affordable housing strategies that strengthen neighborhoods. The project will focus on initiatives related to homeownership, rental revitalization, and neighborhood cohesion. The project will provide neighborhood building focused on residents in the Ingleside and Monticello Village/ Oakdale Farms neighborhoods. This project supports recommendations from the Poverty Commission.

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,750,000

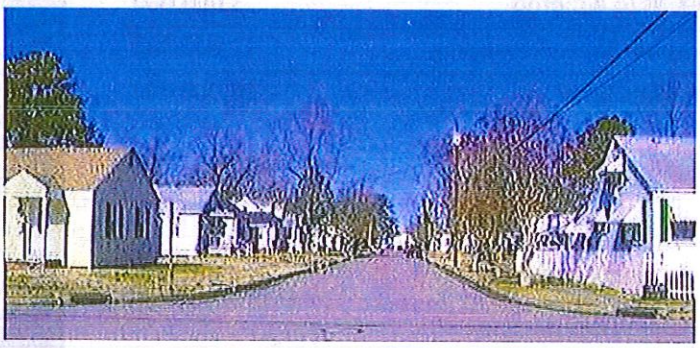
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	1,750,000	0	0	1,750,000
FY 2023 Adopted	0	0	0	1,750,000	1,750,000	N/A	3,500,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	0	0	0
Construction/FFE	N/A	0	0	1,750,000	1,750,000	0	3,500,000
Total	N/A	0	0	1,750,000	1,750,000	0	3,500,000

Prior Capital Funding	4,200,000
FY 2024 Adopted	0
Capital Share Remaining	3,500,000
Project Total	7,700,000



SUPPORT BLUE/GREENWAY AMENITIES IN ST. PAUL'S AREA

Department
Housing and Community Development

Fund **Account #**
General Capital 4000 47 4328

Program Name
St. Paul's Area Transformation

Property Address
St. Paul's Area

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	7,700,000

Project Description
Provide funds to support the installation of amenities throughout the Blue/Greenway in St. Paul's area. Funds will be used to transform the Blue/Greenway in Tidewater Gardens into a park and open space area that will be utilized for community events, recreation and leisure.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	7,700,000	0	0	0	7,700,000
FY 2023 Adopted	1,000,000	1,000,000	1,000,000	1,000,000	0	N/A	4,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	500,000	0	0	0	500,000
Construction/FFE	N/A	0	7,200,000	0	0	0	7,200,000
Total	N/A	0	7,700,000	0	0	0	7,700,000

Prior Capital Funding	2,000,000
FY 2024 Adopted	0
Capital Share Remaining	7,700,000
Project Total	9,700,000

This page intentionally left blank

Environmental Sustainability

THE CITY OF
NORFOLK®

This page intentionally left blank

CONDUCT OUTFALL MAINTENANCE AND DREDGING

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4300

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	4,650,000

Project Description
Provide funds for the maintenance and dredging of outfalls citywide. Funds will be used to open up submerged and clogged outfalls through shoreline or barge dredging.

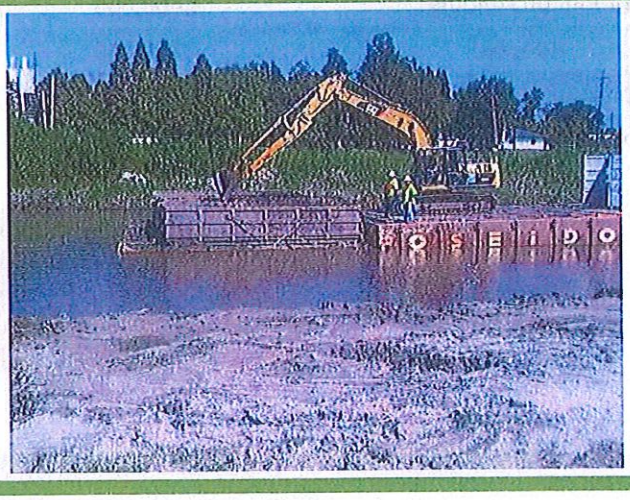
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	2,650,000	500,000	500,000	500,000	500,000	4,650,000
FY 2023 Adopted	450,000	950,000	1,000,000	0	0	N/A	2,400,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	50,000	50,000	50,000	50,000	700,000
Construction/FFE	N/A	2,150,000	450,000	450,000	450,000	450,000	3,950,000
Total	N/A	2,650,000	500,000	500,000	500,000	500,000	4,650,000

Prior Capital Funding	1,850,000
FY 2024 Adopted	2,650,000
Capital Share Remaining	2,000,000
Project Total	6,500,000



CONDUCT SLIPLINING AND MAJOR REPAIRS TO EXISTING INFRASTRUCTURE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4298

Program Name
Construction, Design, and Engineering

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	3,800,000

Project Description
Provide funds to support sliplining and major repairs to existing storm water infrastructure. The funds will be used to repair and improve existing storm water conveyance pipes by repairing the system using trenchless and other techniques to restore the system to optimal condition. Sliplining is a trenchless method in which a smaller pipe is installed in a larger pipe and then the space between the two pipes is sealed.

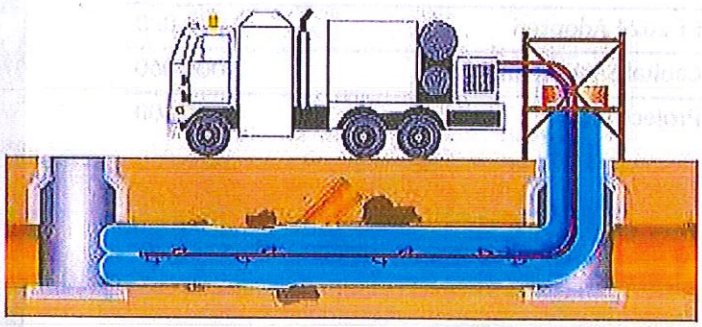
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	700,000	700,000	700,000	750,000	950,000	3,800,000
FY 2023 Adopted	1,200,000	1,200,000	1,000,000	0	0	N/A	3,400,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	50,000	50,000	50,000	50,000	250,000
Construction/FFE	N/A	650,000	650,000	650,000	700,000	900,000	3,550,000
Total	N/A	700,000	700,000	700,000	750,000	950,000	3,800,000

Prior Capital Funding	3,400,000
FY 2024 Adopted	700,000
Capital Share Remaining	3,100,000
Project Total	7,200,000



IMPLEMENT FLOOD MITIGATION AT SYLVAN STREET AND WALNUT HILL STREET

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4382

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Project Description
Provide funds to implement flood mitigation measures for nuisance tidal flooding at Sylvan Street and Walnut Hill Street by constructing a berm to raise the grade elevation in the area.

Customers Served

Residents	Business	City Services
Educational Community	Tourists/Visitors	

Funding Source

Source	Amount
Bonds	1,500,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	1,500,000	0	0	0	0	1,500,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	0	0	0	0	500,000
Construction/FFE	N/A	1,000,000	0	0	0	0	1,000,000
Total	N/A	1,500,000	0	0	0	0	1,500,000

Prior Capital Funding	0
FY 2024 Adopted	1,500,000
Capital Share Remaining	0
Project Total	1,500,000

IMPLEMENT POND RETROFITS CITYWIDE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4305

Program Name
Construction, Design, and Engineering

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	4,300,000

Project Description
Provide funds to support the implementation of pond retrofit projects citywide. Pond retrofits enhance pollutant removal and assist in flood mitigation.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	800,000	500,000	1,000,000	1,000,000	1,000,000	4,300,000
FY 2023 Adopted	1,700,000	1,550,000	500,000	1,000,000	1,000,000	N/A	5,750,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	200,000	50,000	500,000	500,000	500,000	1,750,000
Construction/FFE	N/A	600,000	450,000	500,000	500,000	500,000	2,550,000
Total	N/A	800,000	500,000	1,000,000	1,000,000	1,000,000	4,300,000

Prior Capital Funding	5,040,000
FY 2024 Adopted	800,000
Capital Share Remaining	3,500,000
Project Total	9,340,000

IMPLEMENT SHORELINE RESTORATION

Department
Storm Water Utility

Fund
Storm Water Utility

Account #
2300 35 4304

Program Name
Sand and Beach Nourishment

Property Address
Citywide

Customers Served

Residents | Business | City Services
Educational Community | Tourists/Visitors

Funding Source

Source	Amount
Bonds	4,950,000

Project Description
Provide funds to implement shoreline restoration in various areas across the city. The restoration process involves planting specific vegetation, constructing protective sills, adding sand fill, and creating buffer zones to reduce erosion and allow natural growth to build up the shoreline.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	450,000	750,000	1,250,000	1,250,000	1,250,000	4,950,000
FY 2023 Adopted	550,000	700,000	1,750,000	1,250,000	1,250,000	N/A	5,500,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	200,000	250,000	250,000	250,000	1,000,000
Construction/FFE	N/A	400,000	550,000	1,000,000	1,000,000	1,000,000	3,950,000
Total	N/A	450,000	750,000	1,250,000	1,250,000	1,250,000	4,950,000

Prior Capital Funding	1,710,000
FY 2024 Adopted	450,000
Capital Share Remaining	4,500,000
Project Total	6,660,000

IMPLEMENT THE GREEN INFRASTRUCTURE PLAN

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 4306

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address
Citywide

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	500,000

Project Description
Provide funds to support the continued implementation of the city's Green Infrastructure Plan. The plan involves approaching water management in a manner that protects or restores the natural water cycle. Funds will be used to build bioretention structures, rainwater collection or infiltration systems, and strategically placed vegetation.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	100,000	100,000	100,000	100,000	100,000	500,000
FY 2023 Adopted	100,000	100,000	100,000	100,000	100,000	N/A	500,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	0	0	0
Construction/FFE	N/A	100,000	100,000	100,000	100,000	100,000	500,000
Total	N/A	100,000	100,000	100,000	100,000	100,000	500,000

Prior Capital Funding	300,000
FY 2024 Adopted	100,000
Capital Share Remaining	400,000
Project Total	800,000

IMPROVE LAKE WHITEHURST

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	5,500,000

Project Description
Provide funds to to mitigate local flooding by improving storm water runoff and the water quality of Lake Whitehurst through infrstructure upgrades, as well as living shoreline and buffer upgrades.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	1,000,000	1,000,000	1,500,000	2,000,000	5,500,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	500,000	500,000	500,000	500,000	2,000,000
Construction/FFE	N/A	0	500,000	500,000	1,000,000	1,500,000	3,500,000
Total	N/A	0	1,000,000	1,000,000	1,500,000	2,000,000	5,500,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	5,500,000
Project Total	5,500,000

IMPROVE STORM WATER WATERFRONT FACILITIES

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35 3037

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Project Description
Provide funds for non-routine inspections, maintenance, repair, rehabilitation, and replacement of deteriorated bulkheads and outfall extensions citywide.

Customers Served
Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	2,000,000

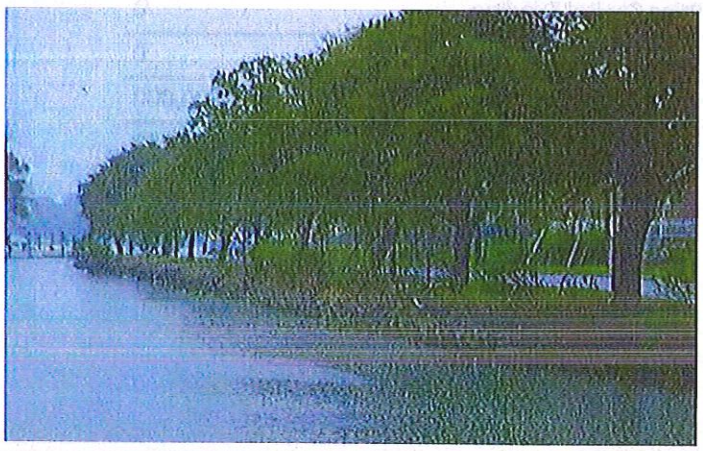
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	500,000	0	500,000	500,000	500,000	2,000,000
FY 2023 Adopted	0	500,000	500,000	500,000	500,000	N/A	2,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	50,000	0	50,000	50,000	50,000	200,000
Construction/FFE	N/A	450,000	0	450,000	450,000	450,000	1,800,000
Total	N/A	500,000	0	500,000	500,000	500,000	2,000,000

Prior Capital Funding	9,000,000
FY 2024 Adopted	500,000
Capital Share Remaining	1,500,000
Project Total	11,000,000



REHABILITATE PAGODA BASIN WATERFRONT AND PIERPOINTE WATERFRONT

Department
'Public Works

Fund **Account #**
General Capital 4000 10 4381

Program Name
Construction, Design, and Engineering

Property Address

Project Description
Provide funds to repair sinkholes and various structures along the waterfront structures adjacent to the Pagoda Basin and at PierPointe Condominiums. Funding would also support underwater inspections of infrastructure in the area to determine the impact from nearby passing cruise ships.

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,500,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	1,500,000	0	0	0	0	1,500,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	150,000	0	0	0	0	150,000
Construction/FFE	N/A	1,350,000	0	0	0	0	1,350,000
Total	N/A	1,500,000	0	0	0	0	1,500,000

Prior Capital Funding	0
FY 2024 Adopted	1,500,000
Capital Share Remaining	0
Project Total	1,500,000

RESTORE RIVERSIDE MEMORIAL PARK SHORELINE

Department
Public Works

Fund
General Capital

Account #
4000 10 4384

Program Name
Grounds and Facility Maintenance

Property Address

Project Description
Provide funds to restore and stabilize the eroding bank at the Riverside Memorial Cemetery. Restoration will include various living shoreline techniques that will both restore and stabilize the area. The city has received grant funds from the Commonwealth's Department of Conservation and Recreation to support stabilizing the shoreline at the Riverside Memorial Cemetery.

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	2,000,000

Financial Summary

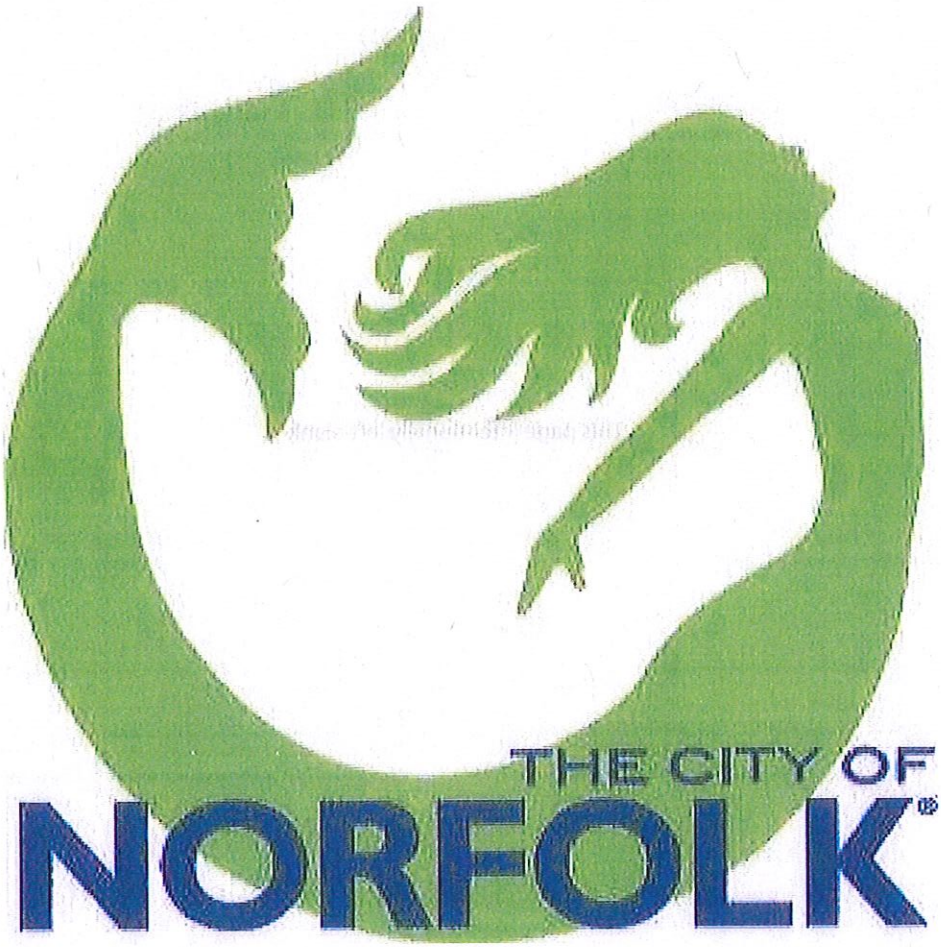
	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	2,000,000	0	0	0	0	2,000,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	800,000	0	0	0	0	800,000
Construction/FFE	N/A	1,200,000	0	0	0	0	1,200,000
Total	N/A	2,000,000	0	0	0	0	2,000,000

Prior Capital Funding	0
FY 2024 Adopted	2,000,000
Capital Share Remaining	0
Project Total	2,000,000

Storm Water



This page intentionally left blank

CONSTRUCT A DOWNTOWN FLOOD WALL

Department
Executive

Fund | **Account #**
General Capital | 4000 2 4361

Program Name
Coastal Resilience

Property Address

Customers Served
Residents | Business | City Services
Educational Community | Tourists/Visitors

Funding Source

Source	Amount
Federal/State	214,314,400
Grant/Other	80,000,000
Cash	64,000,000
Bonds	70,314,400

Project Description
Project provides match funds to support phase I of the city's Coastal Storm Risk Management Project that was developed in partnership with the United States Army Corps of Engineers. Phase I includes improvements to the downtown floodwall, pumps, and levees that will protect the city's commercial core. Norfolk was awarded a grant of more than $24,000,000 from the state of Virginia. The project requires a 35% match from non-federal funds. Total project costs are estimated to be $2,660,000,000. Funds allocated in FY 2023 and FY 2024 were made possible through American Rescue Plan Act State and Local Fiscal Recovery Funding.

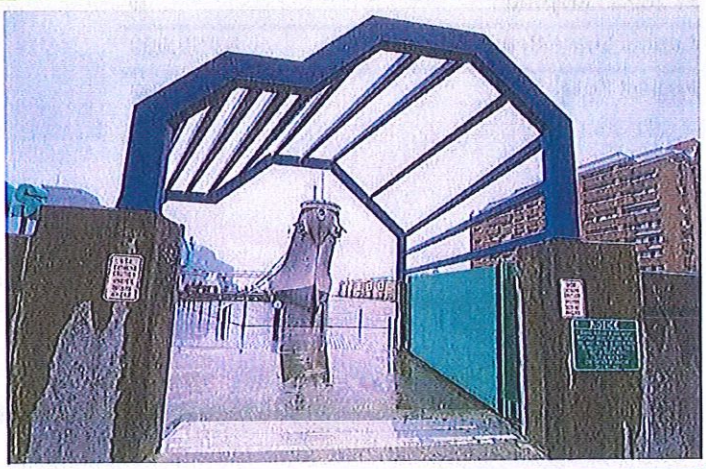
Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	56,628,800	93,000,000	93,000,000	93,000,000	93,000,000	428,628,800
FY 2023 Adopted	35,000,000	35,000,000	0	0	0	N/A	70,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	3,028,800	3,000,000	3,000,000	3,000,000	3,000,000	15,028,800
Construction/FFE	N/A	53,600,000	90,000,000	90,000,000	90,000,000	90,000,000	413,600,000
Total	N/A	56,628,800	93,000,000	93,000,000	93,000,000	93,000,000	428,628,800

Prior Capital Funding	35,000,000
FY 2024 Adopted	56,628,800
Capital Share Remaining	372,000,000
Project Total	463,628,800



IMPROVE BRUCE'S PARK DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	5,750,000

Project Description
Provide funds to add and improve storm water drainage infrastructure to collect and convey storm water runoff in in conjunction with the city's brownfield mitigation project that is preparing the area for potential new development.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	250,000	500,000	5,000,000	5,750,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	50,000	50,000	500,000	600,000
Construction/FFE	N/A	0	0	200,000	450,000	4,500,000	5,150,000
Total	N/A	0	0	250,000	500,000	5,000,000	5,750,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	5,750,000
Project Total	5,750,000

IMPROVE CHESAPEAKE BOULEVARD DRAINAGE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Bonds	6,000,000

Project Description
Construct storm water improvements between East Little Creek Road and Bayview Boulevard. The storm water improvements will reduce the incidence of standing water and minor flooding during thunderstorms and leverage streetscape improvements for the area.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	0	2,500,000	3,500,000	6,000,000
FY 2023 Adopted	0	0	0	0	2,500,000	N/A	2,500,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	250,000	500,000	750,000
Construction/FFE	N/A	0	0	0	2,250,000	3,000,000	5,250,000
Total	N/A	0	0	0	2,500,000	3,500,000	6,000,000

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	6,000,000
Project Total	6,000,000

PROVIDE FUNDS FOR LOWERY ROAD DRAINAGE IMPROVEMENTS

Department
Storm Water Utility

Project Description
Provide funds for Lowery Road Drainage improvements.

Fund
Storm Water Utility

Account #
2300 35 4406

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Customers Served

Residents Business City Services
Educational Community Tourists/Visitors

Funding Source

Source	Amount
Bonds	1,000,000

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	1,000,000	0	0	0	0	1,000,000
FY 2023 Adopted	0	0	0	0	0	N/A	0
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	500,000	0	0	0	0	500,000
Construction/FFE	N/A	500,000	0	0	0	0	500,000
Total	N/A	1,000,000	0	0	0	0	1,000,000

Prior Capital Funding	0
FY 2024 Adopted	1,000,000
Capital Share Remaining	0
Project Total	1,000,000

REHABILITATION OF THE TIDEWATER DRIVE DRAINAGE TRUNK LINE

Department
Storm Water Utility

Fund **Account #**
Storm Water Utility 2300 35

Program Name
Storm Water Infrastructure Operations and Maintenance

Property Address

Customers Served

Residents	Business	City Services
Educational Community		Tourists/Visitors

Funding Source

Source	Amount
Cash	1,315,200

Project Description
Provide funds to clean and repair the Tidewater Drive trunk line pipe from Princess Anne Road to the Harbor Park concrete ditch system. The repairs would restore the system's storm water drainage carrying capacity.

Financial Summary

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
FY 2024 Adopted	N/A	0	0	0	0	1,315,200	1,315,200
FY 2023 Adopted	0	0	0	0	2,000,000	N/A	2,000,000
Estimated Operation Budget Impact	N/A	0	0	0	0	0	0

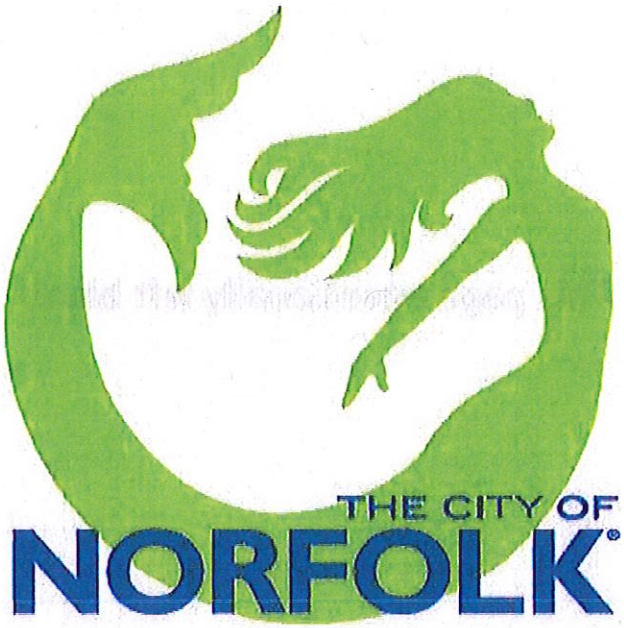
Anticipated Project Timeline:

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	Total
Planning/Design/Other	N/A	0	0	0	0	300,000	300,000
Construction/FFE	N/A	0	0	0	0	1,015,200	1,015,200
Total	N/A	0	0	0	0	1,315,200	1,315,200

Prior Capital Funding	0
FY 2024 Adopted	0
Capital Share Remaining	1,315,200
Project Total	1,315,200

This page intentionally left blank

Enterprise Funds



This page intentionally left blank

Enterprise Fund Summary

	FY 2022 Actual	FY 2023 Adopted	FY 2024 Adopted
Revenues			
Permits and Fees	631,004	863,569	868,100
Fines and Forfeitures	1,966,113	2,658,028	2,100,000
Federal Aid	2,276,120	0	0
Use of Money and Property	(1,198,513)	349,020	139,020
Charges for Services	177,618,050	174,684,561	185,581,818
Miscellaneous Revenue	191,740	231,637	280,900
Recovered Costs	1,613,111	1,003,600	1,003,600
Other Sources and Transfers In	90,730	4,965,428	7,400
Totals	**183,188,356**	**184,755,843**	**189,980,838**

	FY 2022 Actual	FY 2023 Adopted	FY 2024 Adopted
Expenditures			
Personnel Services	33,908,561	39,851,746	43,926,874
Materials, Supplies and Repairs	20,290,973	19,771,039	24,152,366
Contractual Services	19,022,545	19,636,003	19,185,913
Equipment	(206,962)	2,656,613	4,775,706
Department Specific Appropriation	10,002,192	34,276,578	36,683,460
Debt Service/Transfers to CIP	53,376,633	68,563,864	61,256,519
Total	**136,393,942**	**184,755,843**	**189,980,838**

This page intentionally left blank

STORM WATER MANAGEMENT

Cost Recovery Summary

	FY 2021 Actual	FY 2022 Actual	FY 2023 Adopted	FY 2024 Adopted
Use of Money and Property	2,629	-30,480	4,020	4,020
Charges for Services	22,183,304	22,231,981	22,813,564	23,673,834
Miscellaneous Revenue	66,386	96,841	44,000	44,000
Other Sources and Transfers In	0	0	0	0
Federal Aid	0	2,276,120	0	0
Total	**22,252,318**	**24,574,462**	**22,861,584**	**23,721,854**

Actual amounts represent collections, not appropriation authority.

Expenditure Summary

	FY 2021 Actual	FY 2022 Actual	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	6,426,095	6,747,454	7,548,437	8,302,593
Materials, Supplies, and Repairs	3,587,893	2,534,997	2,647,245	2,349,745
Contractual Services	2,127,606	3,088,585	1,823,797	2,031,421
Equipment	1,112,400	(381,888)	1,382,864	2,493,950
Department Specific Appropriation	0	2,192	4,374,304	3,264,678
Debt Service/Transfers to CIP	821,906	1,196,398	5,084,937	5,279,467
Total	**14,075,900**	**13,187,738**	**22,861,584**	**23,721,854**

			FY 2024 Adopted	
Program Name	Service Objective	Service Level Classification	Dollars	FTEs
Division Office	Efficient and responsive government	Meets Demand - Maintains	388,444	2.0
Administrative Support	Efficient and responsive government	Meets Demand - Maintains	1,190,142	12.0
Construction, Design, and Engineering	Infrastructure and Connectivity	Meets Demand - Maintains	3,335,294	13.0
Cost Allocation for Citywide Services	Efficient and responsive government	Meets Demand - Maintains	648,715	0.0
Debt Service	Efficient and responsive government	Meets Demand - Maintains	7,226,945	0.0
Environmental Regulatory Compliance	Resilient Norfolk	Meets Demand - Maintains	904,804	7.0
Sand and Beach Nourishment	Resilient Norfolk	Meets Demand - Maintains	30,000	0.0
Storm Water Infrastructure Operations and Maintenance	Infrastructure and Connectivity	Meets Demand - Maintains	5,379,953	52.0
Street Sweeping	Resilient Norfolk	Meets Demand - Maintains	4,617,557	27.0

STORM WATER MANAGEMENT

Total	23,721,854	113.0
Total FY 2023 Adopted	22,861,584	112.0
Change from FY 2023 Adopted	860,270	1.0

STORM WATER MANAGEMENT

Program: **Division Office**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Update base program costs	**2,539**	**(1.0)**
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, 2023. 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	**2,539**	**(1.0)**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	331,540	333,779
Materials, Supplies, and Repairs	51,515	52,015
Contractual Services	2,850	2,550
Equipment	0	100
Total	**385,905**	**388,444**

Full Time Equivalent (FTE) Summary

	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
Design/Construction Project Manager, Senior	1 17	$70,887	$115,688	1.0	0.0	1.0
Project Manager	1 16	$66,353	$108,182	1.0	(1.0)	0.0
Storm Water Engineer	1 19	$80,451	$130,837	1.0	0.0	1.0
Total				**3.0**	**(1.0)**	**2.0**

STORM WATER MANAGEMENT

Program: **Administrative Support**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Adjust required contribution to Virginia Retirement System	**31,676**	**0.0**
Technical adjustment for the annual required contribution to the Virginia Retirement System (VRS). The contribution rate for the city is 12.84 percent of eligible payroll in FY 2024. Costs are distributed to departments based on each department's VRS eligible payroll.		
Update base program costs	**(17,380)**	**(1.0)**
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, 2023. 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	**14,296**	**(1.0)**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	1,120,696	1,135,392
Materials, Supplies, and Repairs	15,500	9,000
Contractual Services	21,650	31,750
Equipment	18,000	14,000
Total	**1,175,846**	**1,190,142**

Full Time Equivalent (FTE) Summary

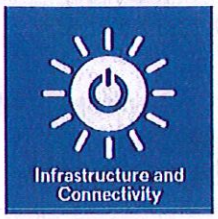
	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
Accountant I	1 11	$45,013	$73,453	2.0	0.0	2.0
Accountant III	1 13	$52,755	$86,020	1.0	0.0	1.0
Accountant IV	1 14	$57,385	$94,914	1.0	0.0	1.0
Accounting Technician II	1 07	$39,837	$64,934	2.0	0.0	2.0
Administrative Assistant II	1 10	$41,187	$67,135	1.0	0.0	1.0
Administrative Technician	1 07	$39,837	$64,934	1.0	0.0	1.0
Collection Coordinator	1 11	$45,013	$73,453	1.0	0.0	1.0
Enterprise Controller	1 16	$66,353	$108,182	1.0	0.0	1.0
Manager of Budget & Accounting	1 18	$75,782	$123,572	1.0	0.0	1.0
Program Administrator	1 13	$52,755	$86,020	1.0	(1.0)	0.0
Storekeeper II	1 06	$39,575	$64,506	1.0	0.0	1.0
Total				**13.0**	**(1.0)**	**12.0**

STORM WATER MANAGEMENT

Program: **Construction, Design, and Engineering**

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

Service Objective:



Customers Served:

Residents **Businesses** **City Agencies** Tourists/Visitors

Goal Statement:

To complete city-wide storm water construction projects on time and within budget in an effort to improve the storm water system and mitigate flooding.

Mandate	Reliance	Cost Recovery	Population Served	Demand
Discretionary	City is Sole Provider	Yes	Majority of Population Benefits	Meets Demand - Exceeds
Federal/State Mandate			Less than 50% of Population Benefits	Meets Demand - Maintains
City Mandate	Other Entities Provide this Service	No	Less than 10% of Population Benefits	Does Not Meet Demand

Performance Measures

	FY 2021 Actual	FY 2022 Actual	FY 2023 Projection	FY 2024 Adopted	Metric
Number of miss utilities tickets reviewed	42,814	47,947	47,947	47,947	40,000
Number of site plans reviewed	232	194	200	200	200

STORM WATER MANAGEMENT

Program: **Construction, Design, and Engineering**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Remove one-time funds for flood mitigation investment plan	**(500,000)**	**0.0**
Technical adjustment to remove one-time funds provided in FY 2023 used to hire consultants to develop a flood mitigation plan.		
Adjust required contribution to Virginia Retirement System	**16,838**	**0.0**
Technical adjustment for the annual required contribution to the Virginia Retirement System (VRS). The contribution rate for the city is 12.84 percent of eligible payroll in FY 2024. Costs are distributed to departments based on each department's VRS eligible payroll.		
Increase funding for project management software	**2,476**	**0.0**
Technical adjustment to provide funds for contractual increases for project management system E-Builder. Contract costs are expected to increase by five percent annually.		
Update base program costs	**304,209**	**1.0**
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, 2023. 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	**(176,477)**	**1.0**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	1,128,538	1,247,526
Materials, Supplies, and Repairs	39,545	41,604
Contractual Services	488,614	688,614
Equipment	39,874	42,350
Department Specific Appropriation	500,000	0
Debt Service/Transfers to CIP	1,315,200	1,315,200
Total	**3,511,771**	**3,335,294**

STORM WATER MANAGEMENT

Program: **Construction, Design, and Engineering**

Full Time Equivalent (FTE) Summary

	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
CCTV Technician	1 11	$45,013	$73,453	1.0	0.0	1.0
Civil Engineer II	1 15	$62,122	$101,571	2.0	(1.0)	1.0
Civil Engineer III	1 16	$66,353	$108,182	2.0	(1.0)	1.0
Construction Inspector II	1 11	$45,013	$73,453	1.0	1.0	2.0
Construction Inspector III	1 12	$48,912	$79,765	1.0	0.0	1.0
Design/Construction Project Manager, Senior	1 17	$70,887	$115,688	1.0	0.0	1.0
Engineering Technician II	1 11	$45,013	$73,453	1.0	0.0	1.0
Engineering Technician IV	1 13	$52,755	$86,020	1.0	0.0	1.0
Geographic Information Systems Technician II	1 11	$45,013	$73,453	1.0	0.0	1.0
Project Manager	1 16	$66,353	$108,182	1.0	2.0	3.0
Total				**12.0**	**1.0**	**13.0**

STORM WATER MANAGEMENT

Program: **Cost Allocation for Citywide Services**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Adjust operating expenses	**(42,604)**	**0.0**
Technical adjustment for operational expenses which occur annually. These expenses may include indirect costs and payment in lieu of taxes		
Update base program costs	**(12,500)**	**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, 2023. 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	**(55,104)**	**0.0**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Materials, Supplies, and Repairs	156,445	143,945
Contractual Services	547,374	504,770
Total	**703,819**	**648,715**

STORM WATER MANAGEMENT

Program: **Debt Service**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Adjust operating expenses	**257,499**	**0.0**
Technical adjustment for operational expenses which occur annually. These expenses may include indirect costs and payment in lieu of taxes		
Update base program costs	**(674,595)**	**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, 2023. 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	**(417,096)**	**0.0**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Department Specific Appropriation	3,874,304	3,262,678
Debt Service/Transfers to CIP	3,769,737	3,964,267
Total	**7,644,041**	**7,226,945**

STORM WATER MANAGEMENT

Program: **Environmental Regulatory Compliance**

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.

Service Objective:

Resilient Norfolk

Customers Served:

Residents **Businesses** City Agencies **Tourists/Visitors**

Goal Statement:

To reduce waterway pollutants through compliance of environmental laws and infrastructure inspections.

Mandate	Reliance	Cost Recovery	Population Served	Demand
Discretionary	City is Sole Provider	Yes	Majority of Population Benefits	Meets Demand - Exceeds
Federal/State Mandate			Less than 50% of Population Benefits	Meets Demand - Maintains
City Mandate	Other Entities Provide this Service	No	Less than 10% of Population Benefits	Does Not Meet Demand

Performance Measures

	FY 2021 Actual	FY 2022 Actual	FY 2023 Projection	FY 2024 Adopted	Metric
Number of environmental complaints investigated	171	336	150	150	150
Number of illicit discharges investigated and corrected	49	69	40	40	40
Number of post-construction BMPs inspected and reinspected	1,151	1,001	850	850	850

STORM WATER MANAGEMENT

Program: **Environmental Regulatory Compliance**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Adjust required contribution to Virginia Retirement System	**21,469**	**0.0**
Technical adjustment for the annual required contribution to the Virginia Retirement System (VRS). The contribution rate for the city is 12.84 percent of eligible payroll in FY 2024. Costs are distributed to departments based on each department's VRS eligible payroll.		
Increase funding for state storm water permit fee	**21,200**	**0.0**
Technical adjustment to increase funds for the Municipal Separate Storm Sewer System (MS4) permit - the city's publicly owned storm water sewer system permit that is issued by the state. A new permit is being issued for the city in September 2023. Funds will be used to cover the increased costs of the MS4 permit as well as additional new testing requirements associated with maintaining the new permit.		
Update base program costs	**25,252**	**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, 2023. 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	**67,921**	**0.0**

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	610,938	630,200
Materials, Supplies, and Repairs	43,545	45,004
Contractual Services	144,900	183,100
Equipment	37,500	46,500
Total	**836,883**	**904,804**

Full Time Equivalent (FTE) Summary

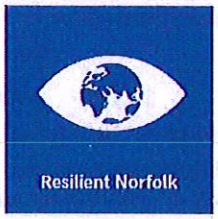
	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
Engineering Technician I	1 10	$41,187	$67,135	1.0	0.0	1.0
Environmental Specialist II	1 12	$48,912	$79,765	2.0	0.0	2.0
Program Supervisor	1 13	$52,755	$86,020	1.0	0.0	1.0
Programs Manager	1 15	$62,122	$101,571	1.0	0.0	1.0
Project Manager	1 16	$66,353	$108,182	1.0	0.0	1.0
Public Relations Specialist	1 12	$48,912	$79,765	1.0	0.0	1.0
Total				**7.0**	**0.0**	**7.0**

STORM WATER MANAGEMENT

Program: **Sand and Beach Nourishment**

The Sand and Beach Nourishment program administers the Sand Management Plan adopted by City Council and supports the operation, maintenance, repair, rehabilitation, and sand replacement as required by the federal project authorization and agreement.

Service Objective:



Customers Served:

Residents Businesses City Agencies **Tourists/Visitors**

Goal Statement:

To comply with the Sand Management Plan through monitoring of the shoreline, maintenance of the beach berm and dune lines, and facilitation of beach nourishment projects.

Mandate	Reliance	Cost Recovery	Population Served	Demand
Discretionary	City is Sole Provider	Yes	Majority of Population Benefits	Meets Demand - Exceeds
Federal/State Mandate			Less than 50% of Population Benefits	Meets Demand - Maintains
City Mandate	Other Entities Provide this Service	No	Less than 10% of Population Benefits	Does Not Meet Demand

Performance Measures

	FY 2021 Actual	FY 2022 Actual	FY 2023 Projection	FY 2024 Adopted	Metric
Number of times per year topographic, hydrographic, and LiDAR surveys are completed	N/A	2	2	2	2
Number of times per year wave gauge maintenance and analysis completed	N/A	1	1	1	1

Adjustments to Baseline Service Level Cost:

No adjustments to Baseline Service Level cost.

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

STORM WATER MANAGEMENT

Program: **Sand and Beach Nourishment**

Expenditure Summary

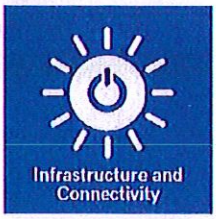
	FY 2023 Adopted	FY 2024 Adopted
Contractual Services	30,000	28,000
Department Specific Appropriation	0	2,000
Total	**30,000**	**30,000**

STORM WATER MANAGEMENT

Program: **Storm Water Infrastructure Operations and Maintenance**

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.

Service Objective:



Customers Served:

Residents **Businesses** City Agencies **Tourists/Visitors**

Goal Statement:

To maintain new and existing infrastructure in an effort to reduce waterway pollutants and city-wide flooding.

Mandate	Reliance	Cost Recovery	Population Served	Demand
Discretionary	City is Sole Provider	Yes	Majority of Population Benefits	Meets Demand - Exceeds
Federal/State Mandate			Less than 50% of Population Benefits	Meets Demand - Maintains
City Mandate	Other Entities Provide this Service	No	Less than 10% of Population Benefits	Does Not Meet Demand

Performance Measures

	FY 2021 Actual	FY 2022 Actual	FY 2023 Projection	FY 2024 Adopted	Metric
Linear feet of ditches cleaned	212,467	161,797	150,000	150,000	150,000
Number of executed work orders	N/A	103	75	75	75
Number of preventative maintenance inspections performed on pump	N/A	N/A	1,700	1,700	1,800
Number of structures cleaned	6,420	3,670	3,500	3,500	3,500
Number of structures repaired	175	166	150	150	150

STORM WATER MANAGEMENT

Program: **Storm Water Infrastructure Operations and Maintenance**

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Remove one-time funds for equipment for positions	(130,000)	0.0
Technical adjustment to remove one-time funds provided in FY 2023 for operations and maintenance. Funds were used to purchase equipment for an additional position.		
Remove one-time funds for Storm Water Operations equipment	(180,000)	0.0
Technical adjustment to remove one-time funds provided in FY 2023 for an excavator to assist with year round maintenance of storm water ponds and ditches.		
Provide operational funding for new pump stations	145,000	0.0
Technical adjustment to provide operational funds for the new pump stations and storm water infrastructure installed through the NDRC grant project. The funds provide support for contracted maintenance work, as well as other supplies needed for routine maintenance. The new pump stations and infrastructure will be operational during the calendar year 2022.		
Adjust required contribution to Virginia Retirement System	103,747	0.0
Technical adjustment for the annual required contribution to the Virginia Retirement System (VRS). The contribution rate for the city is 12.84 percent of eligible payroll in FY 2024. Costs are distributed to departments based on each department's VRS eligible payroll.		
Increase funds for security services	3,128	0.0
Technical adjustment to provide funds for contractual increases in security costs. Contractual costs are expected to increase by two percent.		
Update base program costs	277,130	2.0
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, 2023. 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	219,005	2.0

Adopted Service Level Changes:

No adopted Service Level changes.

Requested but Not Funded Service Level Changes:

	FY 2024	FTE
Provide funds to enhance operations and maintenance	142,756	1.0
Provide funds to create a new Utility Maintenance Mechanic II and provide one-time funds to purchase a utility truck. The position will perform maintenance work on the two new pump stations installed as a part of the Chesterfield Heights project and will perform maintenance on other storm water infrastructure as needed.		
Total	142,756	1.0

STORM WATER MANAGEMENT

Program: **Storm Water Infrastructure Operations and Maintenance**

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	2,781,864	3,186,503
Materials, Supplies, and Repairs	1,581,710	1,252,848
Contractual Services	300,874	305,102
Equipment	496,500	635,500
Total	**5,160,948**	**5,379,953**

Full Time Equivalent (FTE) Summary

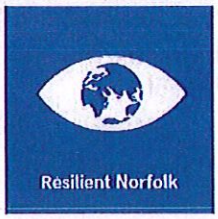
	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
Crew Leader I	109	$40,362	$65,790	8.0	1.0	9.0
Electrician II	110	$41,187	$67,135	1.0	0.0	1.0
Equipment Operator II	107	$39,837	$64,934	6.0	1.0	7.0
Equipment Operator III	108	$40,100	$65,362	5.0	0.0	5.0
Equipment Operator IV	109	$40,362	$65,790	1.0	0.0	1.0
Maintenance Mechanic II	108	$40,100	$65,362	1.0	(1.0)	0.0
Maintenance Worker I	105	$39,312	$64,079	12.0	0.0	12.0
Maintenance Worker II	106	$39,575	$64,506	6.0	0.0	6.0
Storm Water Operations Manager	115	$62,122	$101,571	0.0	1.0	1.0
Utility Maintenance Mechanic I	107	$39,837	$64,934	1.0	0.0	1.0
Utility Maintenance Mechanic II	109	$40,362	$65,790	4.0	0.0	4.0
Utility Maintenance Supervisor	111	$45,013	$73,453	3.0	0.0	3.0
Utility Maintenance Supervisor, Senior	113	$52,755	$86,020	2.0	0.0	2.0
Total				**50.0**	**2.0**	**52.0**

STORM WATER MANAGEMENT

Program: **Street Sweeping**

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.

Service Objective:



Customers Served:

Residents **Businesses** City Agencies **Tourists/Visitors**

Goal Statement:

To limit debris in the storm water system so as to mitigate flooding and improve water quality.

Mandate	Reliance	Cost Recovery	Population Served	Demand
Discretionary	City is Sole Provider	Yes	Majority of Population Benefits	Meets Demand - Exceeds
Federal/State Mandate			Less than 50% of Population Benefits	Meets Demand - Maintains
City Mandate	Other Entities Provide this Service	No	Less than 10% of Population Benefits	Does Not Meet Demand

Performance Measures

	FY 2021 Actual	FY 2022 Actual	FY 2023 Projection	FY 2024 Adopted	Metric
Number of miles of curbline swept	36,175	36,300	36,000	36,000	36,000
Number of tons of material/debris collected from sweeping operations	5,506	4,500	4,000	5,000	4,000

Adjustments to Baseline Service Level Cost:

	FY 2024	FTE
Adjust required contribution to Virginia Retirement System	54,722	0.0
Technical adjustment for the annual required contribution to the Virginia Retirement System (VRS). The contribution rate for the city is 12.84 percent of eligible payroll in FY 2024. Costs are distributed to departments based on each department's VRS eligible payroll.		
Update base program costs	658,836	(1.0)
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, 2023. 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	713,558	(1.0)

STORM WATER MANAGEMENT

Program: **Street Sweeping**

Adopted Service Level Changes:

	FY 2024	FTE
Provide one-time funds to purchase street sweeping equipment	**260,000**	**0.0**
Provide one-time funds to purchase a large Street Sweeper. The additional street sweeper will help the department to meet the city's street sweeping schedule of sweeping each route once a month during the fall and will help the city meet its water quality environmental mandates that are related to storm water and debris run off.		
Provide funds to enhance street sweeping	**231,628**	**1.0**
Provide funds for a Equipment Operator III and provide one-time funds for a leaf vacuum truck. The vacuum truck and operator will allow for more timely street sweeping, ditch maintenance and will reduce the amount of leaves on the roadside that cause extensive wear and tear on the city's fleet of street sweepers.		
Total	**491,628**	**1.0**

Requested but Not Funded Service Level Changes:

No requested but not funded Service Level changes.

Expenditure Summary

	FY 2023 Adopted	FY 2024 Adopted
Personnel Services	1,574,861	1,769,193
Materials, Supplies, and Repairs	758,985	805,329
Contractual Services	287,535	287,535
Equipment	790,990	1,755,500
Total	**3,412,371**	**4,617,557**

Full Time Equivalent (FTE) Summary

	Pay Grade	Minimum	Maximum	FY 2023 Adopted	FTE Change	FY 2024 Adopted
Automotive Service Attendant	108	$40,100	$65,362	1.0	(1.0)	0.0
Crew Leader I	109	$40,362	$65,790	1.0	0.0	1.0
Equipment Operator II	107	$39,837	$64,934	6.0	(1.0)	5.0
Equipment Operator III	108	$40,100	$65,362	12.0	(11.0)	1.0
Maintenance Mechanic II	108	$40,100	$65,362	0.0	1.0	1.0
Maintenance Worker I	105	$39,312	$64,079	4.0	0.0	4.0
Storm Water Assistant Superintendent	114	$57,385	$94,914	1.0	0.0	1.0
Sweeper Operator I	108	$40,100	$65,362	0.0	6.0	6.0
Sweeper Operator II	109	$40,362	$65,790	0.0	1.0	1.0
Sweeper Operator Supervisor	112	$48,912	$79,765	0.0	1.0	1.0
Sweeper Operator, Lead	110	$41,187	$67,135	0.0	4.0	4.0
Utility Maintenance Mechanic I	107	$39,837	$64,934	0.0	1.0	1.0
Utility Maintenance Supervisor	111	$45,013	$73,453	2.0	(1.0)	1.0
Total				**27.0**	**0.0**	**27.0**

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
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	Under Construction	BMP Construction	14.85	9.85	5	open tidal waters	92.84	17.7	4303.96	High	$741,647
Granby Park Living Shoreline	Under Construction	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	Under Construction	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	Under Construction	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.

July 14, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 309918

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a water main leak at Sumler Terrace Apartments located at 720 Appomattox Street July 11, 2023, at approximately 12:05 PM. The description of the incident is as follows:

A storm water inspector observed a water leak at Sumler Terrace Apartments that was leaking and entering the nearest storm water infrastructure. Property Manager, Sherron White was notified of the discharge by the storm water inspector and informed that the illicit discharge needed to be fixed immediately. The water has been shut off, and Stemmle Plumbing Repair is onsite to fix the issue.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 07/11/2023 at 03:27:21 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	309918
REPORT DATE:	07/14/2023 2:15 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sediment laden water due to a water leak
LOCATION:	Sumler Terrace Apartments
RESPONSIBLE PARTY: ADDRESS& PHONE:	Sumler Terrace Apartments C/o Sherron White 720 Appomattox Street Virginia Beach, VA 23523
DATE OF DISCHARGE:	7/11/2023 12:05 PM
DATE/TIME REPORTED:	7/11/2023 03:27:21 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	A storm water inspector observed a water leak at Sumler Terrace Apartments that was leaking and entering the nearest storm water infrastructure. Property Manager, Sherron White was notified of the discharge by the storm water inspector and informed that the illicit discharge needed to be fixed immediately.
CORRECTIVE ACTION:	The water has been shut off, and Stemmle Plumbing Repair is onsite to fix the issue.
IMPACT TO STATE WATERS:	Yes

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 of 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.

Jessi VanDeer

Signature

7/14/23

Date

THE CITY OF NORFOLK
PUBLIC WORKS

July 25, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310126

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a site contractor was dewatering sediment laden ground water without a bag at 520 W Olney Road on July 24, 2023, at approximately 8:00 AM. The description of the incident is as follows:

A storm water inspector observed a hose with sediment laden water discharging from a construction site. The storm water inspector investigated and found that E. T. Gresham was dewatering the construction site without the proper sediment bag. Clyde Castle from ET Gresham was on site and ran the hose into a bag.

The discharge was reported to the DEQ Tidewater Regional Office on 07/25/2023 at 11:59:00 AM. Notification was delayed due to multiple illicit discharges in the city on 7-24-2023

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Program Supervisor

Enclosures

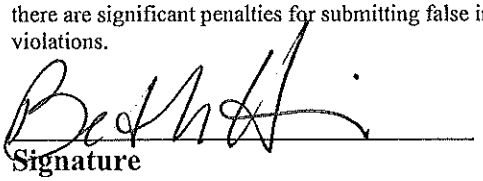
cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310126
REPORT DATE:	07/24/2023 8:00 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sediment laden water
LOCATION:	520 W Olney Road
RESPONSIBLE PARTY: ADDRESS& PHONE:	ET Gresham C/O Clyde Castle 1038 W 26th St Norfolk VA 23517
DATE OF DISCHARGE:	7/24/2023 8:00 AM
DATE/TIME REPORTED:	7/25/2023 11:59:00 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed a hose with sediment laden water discharging from a construction site. The storm water inspector investigated and found that E. T. Gresham was dewatering the construction site without the proper sediment bag. Clyde Castle from ET Gresham was on site and ran the hose into a bag.**
CORRECTIVE ACTION:	**Clyde Castle from ET Gresham was on site and ran the hose into a bag.**
IMPACT TO STATE WATERS:	No

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 of 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.



Signature

7-25-23

Date

July 28, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310112

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a leak of diesel fuel into the street and nearby storm drain after the significant rain event Monday July 24, 2023. The description of the incident is as follows:

Storm water staff was notified of a diesel fuel smell around 1200 Brandon Ave. Staff investigated and found a heavy smell and sheen on the storm water. Immediately booms were placed at the nearest storm drain to prevent any further pollution. HEPACO was contacted to provide spill remediation. HEPACO provided vactor services to the gutter pan and storm drain. New booms were placed at the storm drain to create a barrier for any additional rain storms that may produce runoff from this event. HEPACO staff is monitoring the booms and will remove in the coming days.

Storm water staff is monitoring daily to ensure no discharges to the storm water system present themselves. The source of the discharge is unknown.

The discharge was reported to the DEQ Tidewater Regional Office on 07/24/2023 at 3:30:55 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310112
REPORT DATE:	07/28/2023 10:43 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Diesel fuel
LOCATION:	1230 Brandon Ave
RESPONSIBLE PARTY: ADDRESS& PHONE:	Unknown
DATE OF DISCHARGE:	7/24/2023 9:02 AM
DATE/TIME REPORTED:	7/24/2023 3:30:55 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of a diesel fuel smell around 1200 Brandon Ave. Staff investigated and found a heavy smell and sheen on the storm water. Immediately booms were placed at the nearest storm drain to prevent any further pollution.
CORRECTIVE ACTION:	HEPACO was contacted to provide spill remediation. HEPACO provided vactor services to the gutter pan and storm drain. New booms were placed at the storm drain to create a barrier for any additional rain storms that may produce runoff from this event. HEPACO staff is monitoring the booms and will remove in the coming days. Storm water staff is monitoring daily to ensure no discharges to the storm water system present themselves.
IMPACT TO STATE WATERS:	No

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 of 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.

Christi VanDeer

Signature

7/28/23

Date

July 28, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310149

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a leak from a UST that was being removed on July 21, 2023. The description of the incident is as follows:

Storm water staff was notified of a heavy fuel smell emitting from a construction site located at 5900 Hampton Blvd on 7/24/2023. Upon further inspection by storm water staff and the Fire Marshall, a UST had been removed on 7/21/2023 from this property. Bay Environmental was the contractor responsible for removing the tank and was notified of the contaminated water and soil at the above-mentioned address on Monday. Bay Environmental returned to the site and vactored all the contaminated water on site and contacted DEQ for help with this project due to the UST. On Wednesday morning I was notified from Mr. Gonzalez the crews were returning to the site for additional vactoring, soil excavation and DEQ was on site to retrieve soil samples. Inlet protection was provided at the nearest inlet.

Storm water staff is monitoring daily to ensure no discharges to the storm water system present themselves. No known substance entered the storm water system, but due to the significant rain events Monday morning prior to storm water staff being notified we are airing on the side of caution and reporting appropriately.

The discharge was reported to the DEQ Tidewater Regional Office on 07/26/2023 at 3:18:32 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,
Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310149
REPORT DATE:	07/28/2023 10:19 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	UST contaminated storm water
LOCATION:	5900 Hampton Blvd
RESPONSIBLE PARTY: ADDRESS& PHONE:	Bay Environmental Attn: Joesph Gonzalez 648 Independence Parkway Suite 100 Chesapeake, VA 23320 757-436-5900
DATE OF DISCHARGE:	7/24/2023 11:35 AM *Please note that date of discharge is unknown, but this is the time that storm water staff was notified of the concern.*
DATE/TIME REPORTED:	7/26/2023 3:18:32 PM *Please note delay in reporting because no known contaminated entered the storm water system, but with the significant rain event Monday morning prior to staff being notified, we are airing on the side of caution.*
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of a heavy fuel smell emitting from a construction site located at 5900 Hampton Blvd on 7/24/2023. Upon further inspection by storm water staff and the Fire Marshall, a UST had been removed on 7/21/2023 from this property. Bay Environmental was the contractor responsible for removing the tank and was notified of the contaminated water and soil at the above-mentioned address on Monday.
CORRECTIVE ACTION:	Bay Environmental returned to the site and vactored all the contaminated water on site and contacted DEQ for help with this project due to the UST. On Wednesday morning I was notified from Mr. Gonzalez the crews were returning to the site for additional vactoring, soil excavation and

DEQ was on site to retrieve soil samples. Inlet protection was provided at the nearest inlet.

Storm water staff is monitoring daily to ensure no discharges to the storm water system present themselves. No known substance entered the storm water system, but due to the significant rain events Monday morning prior to storm water staff being notified we are airing on the side of caution and reporting appropriately.

IMPACT TO STATE WATERS: **No**

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 of 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.

Nicole VanDeer

Signature

7/28/23

Date

THE CITY OF NORFOLK
PUBLIC WORKS

July 28, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310139

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was sewage pumped into the street at 7700 Hampton Blvd that ultimately made it into the storm drain on July 25, 2023, at approximately 3:00 PM. The description of the incident is as follows:

Storm water staff was notified of a private plumbing company performing work at Popeyes. They were pumping out sewage contaminated water into the gutter pan that entered the storm drain. M. Haines investigated and wrote a Notice of Violation to the plumbing company. The property manager James Neal was notified that the pumping was to stop and that the gutter pan needed to be cleaned. Due to the extreme temperatures, the water had evaporated, and crews were instructed to dry sweep any of the remnants up. M. Haines did a follow-up site visit the next morning and no visible sewage remnants were present.

The discharge was reported to the DEQ Tidewater Regional Office on 07/26/2023 at 9:54:06 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310139
REPORT DATE:	07/28/2023 1:35 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sewage
LOCATION:	7700 Hampton Blvd
RESPONSIBLE PARTY: ADDRESS& PHONE:	Popeyes 7700 Hampton Blvd Norfolk, VA 23505 757-451-0336
DATE OF DISCHARGE:	7/25/2023 3:00 PM
DATE/TIME REPORTED:	7/26/2023 9:54:06 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of a private plumbing company performing work at Popeyes. They were pumping out sewage contaminated water into the gutter pan that entered the storm drain.
CORRECTIVE ACTION:	M. Haines investigated and wrote a Notice of Violation to the plumbing company. The property manager James Neal was notified that the pumping was to stop and that the gutter pan needed to be cleaned. Due to the extreme temperatures, the water had evaporated, and crews were instructed to dry sweep any of the remnants up. M. Haines did a follow-up site visit the next morning and no visible sewage remnants were present.
IMPACT TO STATE WATERS:	No

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 of 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.

Chris VanDeer

Signature

7/28/23

Date

THE CITY OF
NORFOLK
PUBLIC WORKS

August 8, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310380

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a leak of diesel fuel into the street and nearby storm drain at the 1300 block of E Onley Road on Monday July 7, 2023. The description of the incident is as follows:

Storm water staff was notified of a diesel fuel spill from Investigator Pallet with the Fire Marshall's Office. At approximately 11:44AM Investigator Pallet was notified of a punctured fuel tank on truck # 940 that belonged to Elizabeth River Concrete. Scott Wooten from Elizabeth River Concrete was on site and crews applied absorbent on the ground and created berms to block any additional fuel from going into the storm drain. Approximately 1 gallon went into the storm drain but was contained to one drain and approximately 50 gallons spilled on the road. Staff from Elizabeth River Concrete provided spill remediation on the ground, and HEPACO was contracted to clean the storm drain.

The discharge was reported to the DEQ Tidewater Regional Office on 08/07/2023 at 1:45:52 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310380
REPORT DATE:	08/8/2023 2:25 PM
ESTIMATED QUANTITY:	51 gallons (1 gallon in storm drain, 50 gallons on ground)
TYPE OF DISCHARGE:	Diesel fuel
LOCATION:	1300 block of E Onley Road
RESPONSIBLE PARTY: ADDRESS& PHONE:	Elizabeth River Concrete 3999 Veneer Road Portsmouth, VA 23704
DATE OF DISCHARGE:	8/07/2023 11:44 AM
DATE/TIME REPORTED:	8/07/2023 1:45:52 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of a diesel fuel spill from Investigator Pallet with the Fire Marshall's Office. At approximately 11:44AM Investigator Pallet was notified of a punctured fuel tank on truck # 940 that belonged to Elizabeth River Concrete. Scott Wooten from Elizabeth River Concrete was on site and crews applied absorbent on the ground and created berms to block any additional fuel from going into the storm drain. Approximately 1 gallon went into the storm drain but was contained to one drain and approximately 50 gallons spilled on the road.
CORRECTIVE ACTION:	Staff from Elizabeth River Concrete provided spill remediation on the ground, and HEPACO was contracted to clean the storm drain.
IMPACT TO STATE WATERS:	No

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 of 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.

Chesi VanDeaa

Signature

8/8/23

Date

August 30, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310679

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there is believed to be sewage infiltrating the stormwater system at 337 E Randall Ave. The description of the incident is as follows:

Storm water staff was notified from HRSD of high levels of HF183 in the vicinity of 337 E. Randall Ave. Stormwater ccTV technician Peter Mack investigated and filmed the stormwater line and found what appeared to be a steady flow. A meeting with Utilities Department was held and they will be ccTV'ing the line in the next day or two. Once there is further clarity of the issue, DEQ will be updated.

The discharge was reported to the DEQ Tidewater Regional Office on 08/29/2023 at 2:38:39 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

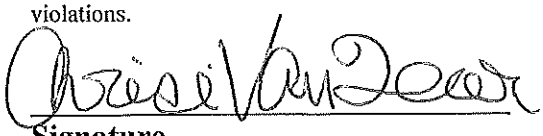
Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**310679**
REPORT DATE:	**08/30/2023 2:50 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**337 E Randall Ave**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Utilities** **David Speer** **1316 Ballentine Blvd** **Norfolk, VA 23504** **757-823-1023**
DATE OF DISCHARGE:	**8/30/2023 2:07 PM**
DATE/TIME REPORTED:	**8/30/2023 2:38:39 PM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PReP**
DESCRIPTION OF DISCHARGE:	Storm water staff was notified from HRSD of high levels of HF183 in the vicinity of 337 E. Randall Ave. Stormwater ccTV technician Peter Mack investigated and filmed the stormwater line and found what appeared to be a steady flow.
CORRECTIVE ACTION:	A meeting with Utilities Department was held and they will be ccTV'ing the line in the next day or two. Once there is further clarity of the issue, DEQ will be updated.
IMPACT TO STATE WATERS:	**No**

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 of 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.



Signature

8/30/23

Date

August 30, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310678

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a leak from a UST that was noticed during the rain event on August 28, 2023. The description of the incident is as follows:

Storm water staff was notified after hours of a fuel smell and sheen on the stormwater in the Ghent neighborhood in the vicinity of 1055 Brandon Ave. Upon further inspection by storm water staff, a UST that was located at 1055 Brandon Ave appeared to have leaked. Bay Environmental was hired by the property owner. On 8/30 Bay Environmental removed any remaining fuel from the tank and plugged it until a complete abatement plan is in place. Stormwater staff did place booms in the area to ensure no additional contaminated runoff left the site.

Bay Environmental is working with the homeowner to pull the proper permits and to use the DEQ UST reimbursement program.

The discharge was reported to the DEQ Tidewater Regional Office on 08/29/2023 at 2:31:31 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310678
REPORT DATE:	08/30/2023 3:15 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	UST contaminated storm water
LOCATION:	1055 Brandon Ave
RESPONSIBLE PARTY: ADDRESS& PHONE:	Daniel Pearlman, Owner 1055 Brandon Ave Norfolk, VA 23507 757-642-8056
DATE OF DISCHARGE:	8/28/2023 3:54 PM
DATE/TIME REPORTED:	8/29/2023 2:31:31 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PReP
DESCRIPTION OF DISCHARGE:	Storm water staff was notified after hours of a fuel smell and sheen on the stormwater in the Ghent neighborhood in the vicinity of 1055 Brandon Ave. Upon further inspection by storm water staff, a UST that was located at 1055 Brandon Ave appeared to have leaked.
CORRECTIVE ACTION:	Bay Environmental was hired by the property owner. On 8/30 Bay Environmental removed any remaining fuel from the tank and plugged it until a complete abatement plan is in place. Stormwater staff did place booms in the area to ensure no additional contaminated runoff left the site. Bay Environmental is working with the homeowner to pull the proper permits and to use the DEQ UST reimbursement program.
IMPACT TO STATE WATERS:	No

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 of 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.

Chrisi VanDeer

Signature

8/30/23

Date

THE CITY OF NORFOLK
PUBLIC WORKS

September 1, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310126

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that an employee was discharging dirty floor cleaner water into the stormwater system at 1170 North Military Highway on September 1, 2023, at approximately 2:41 PM. The description of the incident is as follows:

A storm water inspector observed wet pavement with a trail running from the front door of the Wal-Mart to the storm drain in the front parking lot. Upon entering the store, the inspector saw floor cleaning operations in progress. When asked, the employee revealed that the machine was being dumped in the parking lot. The storm water inspector instructed the employee to cease immediately all cleaning water dumping in the parking lot and repeated that request to the store manager on duty. The inspector also requested that the separator unit in the parking lot be cleaned.

The discharge was reported to the DEQ Tidewater Regional Office on 09/01/2023 at 04:01:20 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310724
REPORT DATE:	09/01/2023 2:41 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Floor cleaner water
LOCATION:	1170 N Military Hwy
RESPONSIBLE PARTY: ADDRESS& PHONE:	Wal-Mart C/O Jason Cunane 1170 N Military Hwy Norfolk VA 23502
DATE OF DISCHARGE:	9/01/2023 2:41 PM
DATE/TIME REPORTED:	9/01/2023 4:01:20 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	A storm water inspector observed wet pavement with a trail running from the front door of the Wal-Mart to the storm drain in the front parking lot. Upon entering the store, the inspector saw floor cleaning operations in progress. When asked, the employee revealed that the machine was being dumped in the parking lot.
CORRECTIVE ACTION:	**The storm water inspector instructed the employee to cease immediately all cleaning water dumping in the parking lot and repeated that request to the store manager on duty. The inspector also requested that the separator unit in the parking lot be cleaned.**
IMPACT TO STATE WATERS:	No

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 of 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.

Beth Hart

Signature

9-5-2023

Date

THE CITY OF NORFOLK
PUBLIC WORKS

September 19, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310886

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that sewage was coming out of the clean-out on private property and entered the nearest storm drain at 537 E. Little Creek Road on September 14, 2023, at approximately 10:30 AM. The description of the incident is as follows:

A storm water inspector Peter Mack was working with the F.O.G coordinator, and the Health Department in response to complaints of discharges from this property. While Peter Mack was on site, he noted that sewage was coming of out the clean-out and entered the nearest storm drain. The plumber that was hired by the property owner and the City of Norfolk Utilities Department are working together to fix the piping issue on the property. A Notice of Violation was written to the property owner and HEPACO was called to provide spill remediation.

The discharge was reported to the DEQ Tidewater Regional Office on 9/14/2023 at 03:04:33 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310886
REPORT DATE:	09/19/2023 9:04 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sewage
LOCATION:	537 E Little Creek Road
RESPONSIBLE PARTY: ADDRESS& PHONE:	Marie Murphy 215 Brooke Ave # 810 Norfolk, VA 23510
DATE OF DISCHARGE:	9/14/2023 10:30 AM
DATE/TIME REPORTED:	9/14/2023 3:04:33 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	A storm water inspector Peter Mack was working with the F.O.G coordinator, and the Health Department in response to complaints of discharges from this property. While Peter Mack was on site, he noted that sewage was coming of out the clean-out and entered the nearest storm drain. The plumber that was hired by the property owner and the City of Norfolk Utilities Department are working together to fix the piping issue on the property.
CORRECTIVE ACTION:	A Notice of Violation was written to the property owner and HEPACO was called to provide spill remediation.
IMPACT TO STATE WATERS:	No

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 of 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.

Chrissi VanDaar

Signature

9/19/23

Date

September 19, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310884

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that sewage back-up on private property entered the nearest storm drain at 201 W 26th Street on September 14, 2023, at approximately 1:27 PM. The description of the incident is as follows:

Storm water staff was notified from a tenant of an unknown substance coming from the sidewalk. Upon further investigation, it was observed that sewage was coming out of a clean-out on private property. The property owner was notified to have the blockage removed on his side, as well as the City side was flushed to ensure it was functioning at optimal capacity. Storm water staff investigated on 9/18, and the blockage had been broken. The Health Department was on site to address the issue of raw sewage still on the ground.

The discharge was reported to the DEQ Tidewater Regional Office on 9/14/2023 at 02:38:17 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310884
REPORT DATE:	09/19/2023 10:03 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sewage
LOCATION:	201 W 26th Street
RESPONSIBLE PARTY: ADDRESS& PHONE:	Property Owner 609-513-2462
DATE/TIME REPORTED:	9/14/2023 02:38:17 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PreP
DESCRIPTION OF DISCHARGE:	Storm water staff was notified from a tenant of an unknown substance coming from the sidewalk. Upon further investigation, it was observed that sewage was coming out of a clean-out on private property. The property owner was notified to have the blockage removed on his side, as well as the City side was flushed to ensure it was functioning at optimal capacity.
CORRECTIVE ACTION:	Storm water staff investigated on 9/18, and the blockage had been broken. The Health Department was on site to address the issue of raw sewage still on the ground.
IMPACT TO STATE WATERS:	No

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 of 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.

Chrisi VanDeer

Signature

9/19/23

Date

September 19, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310895

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a water main broke causing sediment laden water to enter into the nearest storm drain at 3568 N Ingleside Drive on September 15, 2023, at approximately 3:05 PM. The description of the incident is as follows:

Storm water staff was notified of a water main break. Staff investigated and found sediment laden water entering the nearest catch basin. Utilities was notified and responded to fix the water main break. A street sweeper provided clean-up to remove sediment accumulation.

The discharge was reported to the DEQ Tidewater Regional Office on 9/15/2023 at 03:30:49 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

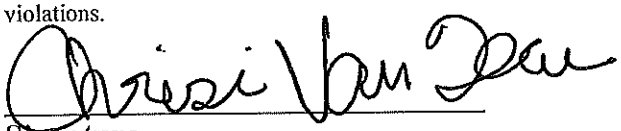
Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310895
REPORT DATE:	09/19/2023 9:28 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sediment laden water
LOCATION:	3568 N Ingleside Drive
RESPONSIBLE PARTY: ADDRESS& PHONE:	City of Norfolk Utilities 1316 Ballentine Blvd Norfolk, VA 23504
DATE/TIME REPORTED:	9/15/2023 3:30:49 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PreP
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of a water main break. Staff investigated and found sediment laden water entering the nearest catch basin.
CORRECTIVE ACTION:	Utilities was notified and responded to fix the water main break. A street sweeper provided clean-up to remove sediment accumulation.
IMPACT TO STATE WATERS:	No

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 of 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.



Signature

9/19/23

Date

THE CITY OF NORFOLK
PUBLIC WORKS

September 22, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310951

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that sewage back-up on private property entered the nearest storm drain at 940 Monticello Ave on September 21, 2023, at approximately 10:00 AM. The description of the incident is as follows:

Storm water staff observed an illicit discharge of sewage across the sidewalk and into the nearest storm drain. NRHA staff was notified of the issue and quickly broke the blockage and remediation for sewage on ground.

The discharge was reported to the DEQ Tidewater Regional Office on 9/21/2023 at 11:49:27 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**310951**
REPORT DATE:	**09/22/2023 10:22 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**940 Monticello Ave**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**NRHA** **Brandon Banks** **757-647-2488** **bbanks@nrha.us**
DATE/TIME REPORTED:	**9/21/2023 11:49:27 AM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PreP**
DESCRIPTION OF DISCHARGE:	Storm water staff observed an illicit discharge of sewage across the sidewalk and into the nearest storm drain.
CORRECTIVE ACTION:	NRHA staff was notified of the issue and quickly broke the blockage and remediation for sewage on ground.
IMPACT TO STATE WATERS:	**No**

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 of 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.

Christi Van Dyke

Signature

9/22/23

Date

THE CITY OF NORFOLK
PUBLIC WORKS

September 27, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311002

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a discharge of sediment laden ground water occurred at 3000 Birch St on September 27, 2023, at approximately 12:19 PM. The description of the incident is as follows:

An E&S inspector observed sediment laden water discharging from a construction site into the stormwater system and reported the incident to a storm water inspector. The storm water inspector investigated and found that Bridgeman Civil was dewatering the construction site through a well system where there was an accidental sediment discharge into the storm water system that reached the outfall. Bridgeman Civil staff was on site and added gravel check dams at all of the curb inlets in addition to the inlet protection already in place. Bridgeman Civil is also placing a gravel check dam and a turbidity curtain at the outfall.

The discharge was reported to the DEQ Tidewater Regional Office on 09/27/2023 at 03:22:00 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310126
REPORT DATE:	09/27/2023 03:22 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sediment laden water
LOCATION:	3000Birch St
RESPONSIBLE PARTY: ADDRESS& PHONE:	Bridgeman Civil C/O Turk Green 2031 Northgate Commerce Pkwy Suffolk, VA 23435
DATE OF DISCHARGE:	09/27/2023 12:19 PM
DATE/TIME REPORTED:	09/27/2023 03:22:00 PM
REPORTED TO DEQ/DCR BY:	Beth Haines
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	An E&S inspector observed sediment laden water discharging from a construction site into the stormwater system and reported the incident to a storm water inspector. The storm water inspector investigated and found that Bridgeman Civil was dewatering the construction site through a well system where there was an accidental sediment discharge into the storm water system that reached the outfall.
CORRECTIVE ACTION:	Bridgeman Civil staff was on site and added gravel check dams at all of the curb inlets in addition to the inlet protection already in place. Bridgeman Civil is also placing a gravel check dam and a turbidity curtain at the outfall.
IMPACT TO STATE WATERS:	No

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 of 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.

Signature **Date**

THE CITY OF NORFOLK
PUBLIC WORKS

September 29, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 310990

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised there was a sanitary sewer overflow from a Norfolk Redevelopment Housing Authority property located at 940 Monticello Ave on September 26, 2023, at approximately 8:00 AM. The description of the incident is as follows:

A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain. C.VanLear contacted the facilities management from NRHA, Brandon Banks, and the clog was broken. C. VanLear reinspected the site on 9/28/2023 and there was no evidence of an overflow. NRHA staff educated residents about what is allowed to be flushed and what is not.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 09/26/2023 at 11:31:57 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	310990
REPORT DATE:	09/29/2023 11:06 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sewage
LOCATION:	NRHA- Young Terrace
RESPONSIBLE PARTY: ADDRESS& PHONE:	NRHA c/o Brandon Banks 940 Monticello AVE Appomattox Street Norfolk, VA 23510 757-647-2488
DATE OF DISCHARGE:	9/26/2023 8:00 AM
DATE/TIME REPORTED:	9/26/2023 11:31:57 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain.
CORRECTIVE ACTION:	C.VanLear contacted the facilities management from NRHA, Brandon Banks, and the clog was broken. C. VanLear reinspected the site on 9/28/2023 and there was no evidence of an overflow. NRHA staff educated residents about what is allowed to be flushed and what is not.
IMPACT TO STATE WATERS:	No

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 of 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.

Cheri Vanderlaan 9/29/23

Signature **Date**

October 9, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311090

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was used cooking oil accidentally spilled into the street at 116 Granby Street that ultimately made it into the storm drain on October 5, 2023, at approximately 1:00 PM. The description of the incident is as follows:

Storm water staff was notified of cooking oil being spilled and subsequently washed into the street and adjacent storm sewer inlet by restaurant staff at Birds and Bourbon. Upon arrival on site, staff documented spilled cooking oil on the sidewalk and a trail of oil down the gutter pan to the next curb inlet on Plume Street. Remedial control measures had been taken by an unrelated party. M. Haines investigated and wrote a Notice of Violation to the restaurant. The executive chef, Justin, the owner, Wendy, and the registered agent of the property owner were notified that immediate cleanup was required and were given instructions to do so. M Haines did a follow-up inspection of the site on October 6 and found that no cleanup had been done overnight, but that the restaurant had been closed by the agent of the property owner. City staff completed all cleanup and material disposal, to include sediment removal from the storm drain, oil dry applications in the curb and gutter, and removal of oil residue from the sidewalk.

The discharge was reported to the DEQ Tidewater Regional Office on 10/05/2023 at 1:55:19 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311090
REPORT DATE:	10/05/2023 1:55 PM
ESTIMATED QUANTITY:	Unknown, <20 gal
TYPE OF DISCHARGE:	Used cooking oil
LOCATION:	116 Granby St
RESPONSIBLE PARTY: ADDRESS& PHONE:	Birds and Bourbon 116 Granby St Norfolk, VA 23507
DATE OF DISCHARGE:	10/05/2023 1:00 PM
DATE/TIME REPORTED:	10/05/2023 1:55:19 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified of cooking oil being spilled and subsequently washed into the street and adjacent storm sewer inlet by restaurant staff at Birds and Bourbon. Upon arrival on site, staff documented spilled cooking oil on the sidewalk and a trail of oil down the gutter pan to the next curb inlet on Plume Street. Remedial control measures had been taken by an unrelated party. M. Haines investigated and wrote a Notice of Violation to the restaurant. The executive chef, Justin, the owner, Wendy, and the registered agent of the property owner were notified that immediate cleanup was required and were given instructions to do so.
CORRECTIVE ACTION:	M Haines did a follow-up inspection of the site on October 6 and found that no cleanup had been done overnight, but that the restaurant had been closed by the agent of the property owner. City staff completed all cleanup and material disposal, to include sediment removal from the

	storm drain, oil dry applications in the curb and gutter, and removal of oil residue from the sidewalk.
IMPACT TO STATE WATERS:	**No**

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 of 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.

Signature **Date**

THE CITY OF NORFOLK
PUBLIC WORKS

October 5, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311089

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a sewage discharge in the gutter pan located at 854 Widgeon Road on October 4, 2023, at approximately 2:15 PM. The description of the incident is as follows:

A storm water inspector observed sewage coming from a property on 10/4. An inspector spoke with the property owner and found that it was an adjacent property owner who was responsible for this cleanout. A call was placed to the Utilities Department to check the city system in this area to ensure no blockages were present. After correctly identifying which property was responsible for the cleanout on 10/5, the inspector revisited the site to found that the discharge had stopped but there were debris remnants that needed to be addressed. A Notice of Violation was issue to Public Storage to cleanup the debris within 24 hours and an inspector will reinspect. VDH was also notified of the sewage overflow.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 10/5/2023 at 12:17:20 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311089**
REPORT DATE:	**10/5/2023 2:07 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**Public Storage**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Public Storage C/O Management 854 Widgeon Road Norfolk, VA 23513 757-918-7683**
DATE OF DISCHARGE:	**10/4/2023 2:15 PM**
DATE/TIME REPORTED:	**10/5/2023 12:17:20 PM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PReP**
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed sewage coming from a property on 10/4. An inspector spoke with the property owner and found that it was an adjacent property owner who was responsible for this cleanout. A call was placed to the Utilities Department to check the city system in this area to ensure no blockages were present. After correctly identifying which property was responsible for the cleanout on 10/5, the inspector revisited the site to found that the discharge had stopped but there were debris remnants that needed to be addressed.**
CORRECTIVE ACTION:	**A Notice of Violation was issue to Public Storage to clean up the debris within 24 hours and an inspector will reinspect. VDH was also notified of the sewage overflow.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

C. VanDoor

Signature

10/9/23

Date

October 5, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311070

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a white milky substance observed in the gutter pan at Ghent Elementary School (please note in the PReP report it was named as Granby Elementary School) located at 200 Shirley Ave on October 4, 2023, at approximately 9:58 AM. The description of the incident is as follows:

A storm water inspector observed an unknown white substance in the gutter pan on the backside of Ghent Elementary School. After investigating and speaking with school staff, the inspector learned that a Marva Maid truck had recently washed out their truck in the gutter pan. Todd Eagle who is the Senior Environmental Safety Manager with Maryland Virginia Cooperative (Marva Maid), contacted HEPACO for spill remediation. Storm water staff met with HEPACO staff on site and discussed the areas that needed to be clean. HEPACO provided spill remediation to the gutter pan and closet effected storm drain.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 10/4/2023 at 11:44:22 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311070**
REPORT DATE:	**10/5/2023 12:42 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Milk wash water**
LOCATION:	**Ghent Elementary School**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Marva Maid/Maryland Virginia Cooperative C/O Todd Eagle 5200 Chesnut Ave Newport News, VA 23602 678-372-7038**
DATE OF DISCHARGE:	**10/4/2023 9:58 AM**
DATE/TIME REPORTED:	**10/4/2023 11:44:22 AM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PRep**
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed an unknown white substance in the gutter pan on the backside of Ghent Elementary School. After investigating and speaking with school staff, the inspector learned that a Marva Maid truck had recently washed out their truck in the gutter pan.**
CORRECTIVE ACTION:	**Todd Eagle who is the Senior Environmental Safety Manager with Maryland Virginia Cooperative (Marva Maid), contacted HEPACO for spill remediation. Storm water staff met with HEPACO staff on site and discussed the areas that needed to be clean. HEPACO provided spill remediation to the gutter pan and closet effected storm drain.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

C. VanDeer

Signature

10/9/23

Date

October 5, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311070

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was a white milky substance observed in the gutter pan at Ghent Elementary School (please note in the PReP report it was named as Granby Elementary School) located at 200 Shirley Ave on October 4, 2023, at approximately 9:58 AM. The description of the incident is as follows:

A storm water inspector observed an unknown white substance in the gutter pan on the backside of Ghent Elementary School. After investigating and speaking with school staff, the inspector learned that a Marva Maid truck had recently washed out their truck in the gutter pan. Todd Eagle who is the Senior Environmental Safety Manager with Maryland Virginia Cooperative (Marva Maid), contacted HEPACO for spill remediation. Storm water staff met with HEPACO staff on site and discussed the areas that needed to be clean. HEPACO provided spill remediation to the gutter pan and closet effected storm drain.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 10/4/2023 at 11:44:22 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanDear

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311070**
REPORT DATE:	**10/5/2023 12:42 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Milk wash water**
LOCATION:	**Ghent Elementary School**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Marva Maid/Maryland Virginia Cooperative C/O Todd Eagle 5200 Chesnut Ave Newport News, VA 23602 678-372-7038**
DATE OF DISCHARGE:	**10/4/2023 9:58 AM**
DATE/TIME REPORTED:	**10/4/2023 11:44:22 AM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PRep**
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed an unknown white substance in the gutter pan on the backside of Ghent Elementary School. After investigating and speaking with school staff, the inspector learned that a Marva Maid truck had recently washed out their truck in the gutter pan.**
CORRECTIVE ACTION:	**Todd Eagle who is the Senior Environmental Safety Manager with Maryland Virginia Cooperative (Marva Maid), contacted HEPACO for spill remediation. Storm water staff met with HEPACO staff on site and discussed the areas that needed to be clean. HEPACO provided spill remediation to the gutter pan and closet effected storm drain.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

C. VanDeen

Signature

10/9/23

Date

October 10, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311091

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was sewage infiltration into the stormwater system located at 1140 Bedford Ave on October 5, 2023, at approximately 12:30 PM. The description of the incident is as follows:

A storm water inspector observed a sewage smell in a catch basin that is being prepared to be slip-lined. A detergents test was conducted, and the test showed high levels of detergent. Storm water staff was able to track in the stormwater system where the infiltration was and contacted the Utilities Department. Utilities responded with a vactor truck and did not find a surcharge on the line. Utilities will ccTV the line to determine the points of infiltration. Storm water staff will follow up with Utilities staff.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 10/5/2023 at 2:46:07 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311091**
REPORT DATE:	**10/10/2023 1:37 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**1140 Bedford Ave**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**City of Norfolk-Utilities Department C/O David Speer 1316 Ballentine Blvd Norfolk, VA 23504 757-823-1000**
DATE OF DISCHARGE:	**10/5/2023 12:30 PM**
DATE/TIME REPORTED:	**10/5/2023 02:46:07 PM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PReP**
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed a sewage smell in a catch basin that is being prepared to be slip-lined. A detergents test was conducted, and the test showed high levels of detergent. Storm water staff was able to track in the stormwater system where the infiltration was and contacted the Utilities Department.**
CORRECTIVE ACTION:	**Utilities responded with a vactor truck and did not find a surcharge on the line. Utilities will ccTV the line to determine the points of infiltration. Storm water staff will follow up with Utilities staff.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

Chrissie VanDeer

Signature

10/10/23

Date

October 30, 2023

Department of Environmental Quality
Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311375

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised there was a sanitary sewer overflow from a Norfolk Redevelopment Housing Authority property located at 926 St. Paul's Blvd on October 27, 2023, at approximately 11:19 AM. The description of the incident is as follows:

A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain. B. Haines contacted the facilities management from NRHA, Brandon Banks, and the clog was broken. B. Haines reinspected the site on 10/30/2023 and there was no evidence of an overflow. NRHA staff educated residents about what is allowed to be flushed and what is not.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 10/27/2023 at 2:35:28 PM. Please be advised that this is a repeat incident that was previously reported at 940 Monticello Ave. The correct address is used in this notification.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311375
REPORT DATE:	10/27/2023 2:35:28 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sewage
LOCATION:	NRHA- Young Terrace
RESPONSIBLE PARTY: ADDRESS& PHONE:	NRHA c/o Brandon Banks 940 Monticello AVE Appomattox Street Norfolk, VA 23510 757-647-2488
DATE OF DISCHARGE:	10/27/2023 11:19 AM
DATE/TIME REPORTED:	10/27/2023 2:35:28 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain.
CORRECTIVE ACTION:	B. Haines contacted the facilities management from NRHA, Brandon Banks, and the clog was broken. B. Haines reinspected the site on 10/30/2023 and there was no evidence of an overflow. NRHA staff educated residents about what is allowed to be flushed and what is not. Please be advised that this is a repeat incident that was previously reported at 940 Monticello Ave. The correct address is used in this notification.
IMPACT TO STATE WATERS:	No

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 of 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.

Beth Hamm
Signature

10-30-2023
Date

THE CITY OF NORFOLK
PUBLIC WORKS

November 15, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311551

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a water main break occurred in the 3600 block of Tidewater Drive at the intersection of Tidewater Drive and Willow Wood Dr on November 15, 2023, at approximately 1:30 PM. The description of the incident is as follows:

A storm water inspector observed a water main break near the intersection of Willow Wood Dr and the 3600 block of Tidewater Dr. that was discharging water and sediment and entering the nearest storm water infrastructure. Representatives from Norfolk Public Utilities were on site at the time to control the flow and repair the break.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 11/15/2023 at 03:39:12 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311551**
REPORT DATE:	**11/15/2023 3:50:00 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sediment laden water due to a water main break**
LOCATION:	**3600 Block of Tidewater Dr**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**City of Norfolk Department of Public Utilities Sid Lowe 757-419-9560**
DATE OF DISCHARGE:	**11/15/2023 1:30 PM**
DATE/TIME REPORTED:	**11/15/2023 03:39:12 PM**
REPORTED TO DEQ/DCR BY:	**B. Haines**
REPORTED TO:	**TRO PRep**
DESCRIPTION OF DISCHARGE:	**A storm water inspector observed a water main break near the intersection of Willow Wood Dr and the 3600 block of Tidewater Dr. that was discharging water and sediment and entering the nearest storm water infrastructure.**
CORRECTIVE ACTION:	**Representatives from Norfolk Public Utilities were on site at the time to control the flow and repair the break.**
IMPACT TO STATE WATERS:	**Yes**

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 of 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.

Signature **Date**

December 13, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311790

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised there was a sanitary sewer overflow from a Norfolk Redevelopment Housing Authority property located at 940 Monticello Ave on December 11, 2023, at approximately 8:58 AM. The description of the incident is as follows:

A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain. Beth Haines contacted Brandon Banks, the facilities management manager from NRHA, to address the discharge. B. Haines reinspected the site in the afternoon of December 11, 2023 and there was still discharge evident from the sanitary sewer. Contact was made with the maintenance team to make them aware of the discharge and reinforce the need for action. B. Haines reinspected the site on 12/12/2023 in the morning, and there was still sanitary sewer discharge evident. Contact was made with Mike Heard at NRHA facilities management to inform him of the discharge and the need to correct the overflow. NRHA staff ultimately responded to the discharge and cleared the blockage in the evening of 12/12/23. B. Haines reinspected the site on 12/13/23 in the morning and found the discharge had stopped. NRHA staff educated residents about what is allowed to be flushed and what is not.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 12/11/2023 at 1:41:49 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**311790**
REPORT DATE:	**12/11/2023, 8:58:00 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**NRHA- Young Terrace**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**NRHA** **c/o Alton Couther** **940 Monticello AVE Appomattox Street** **Norfolk, VA 23510** **757-647-2488**
DATE OF DISCHARGE:	**12/11/2023, 8:58:00 AM**
DATE/TIME REPORTED:	**9/26/2023 11:31:57 AM**
REPORTED TO DEQ/DCR BY:	**B. Haines**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain.**
CORRECTIVE ACTION:	**Beth Haines contacted Brandon Banks, the facilities management manager from NRHA, to address the discharge. B. Haines reinspected the site in the afternoon of December 11, 2023 and there was still discharge evident from the sanitary sewer. Contact was made with the maintenance team to make them aware of the discharge and reinforce the need for action. B. Haines reinspected the site on 12/12/2023 in the morning, and there was still sanitary sewer discharge evident. Contact was made with Mike Heard at NRHA facilities management to inform him of the discharge and the need to correct the overflow. NRHA staff ultimately responded to the discharge and cleared the blockage in the evening of 12/12/23. B. Haines reinspected the site on 12/13/23 in the morning and found the discharge had stopped. NRHA staff educated residents about what is allowed to be flushed and what is not.**

IMPACT TO STATE WATERS: **No**

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 of 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.

Beth Hamm
Signature

12-13-2023
Date

THE CITY OF NORFOLK
PUBLIC WORKS

December 13, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311830

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a discharge of sanitary sewage occurred at 6319 Chesapeake Blvd on December 13, 2023, at approximately 10:30 AM. The description of the incident is as follows:

A stormwater inspector observed sewage discharging from two cleanout lids into the stormwater system with substantial ponding around the basin. The inspector contacted David Speer, Wastewater Superintendent- Norfolk, and requested that the sanitary sewer pipe be serviced and the overflow cleaned up. D. Speer responded that a crew was dispatched and cleanup was done.

The discharge was reported to the DEQ Tidewater Regional Office on 12/13/2023 at 03:07:11 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311830
REPORT DATE:	12/13/2023, 9:30:00 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sanitary sewage overflow
LOCATION:	6319 Chesapeake Blvd, Norfolk, VA 23509
RESPONSIBLE PARTY: ADDRESS& PHONE:	David Speer Department of Utilities Division of Wastewater 1316 Ballentine Blvd Norfolk, VA 23504 757-823-1023
DATE OF DISCHARGE:	12/13/2023, 9:30:00 AM
DATE/TIME REPORTED:	12/13/2023, 3:07:11 PM
REPORTED TO DEQ/DCR BY:	Beth Haines
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	A stormwater inspector observed sewage discharging from two cleanout lids into the stormwater system with substantial ponding around the basin.
CORRECTIVE ACTION:	The inspector contacted David Speer, Wastewater Superintendent- Norfolk, and requested that the sanitary sewer pipe be serviced and the overflow cleaned up. D. Speer responded that a crew was dispatched and cleanup was done.
IMPACT TO STATE WATERS:	No

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 of 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.

Beth Hamm
Signature

12-13-2023
Date

THE CITY OF NORFOLK
PUBLIC WORKS

December 12, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311805

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a residential water supply pipe broke causing potable water to enter into the nearest storm drain at 6600 A Pilot Ave on December 11, 2023, at approximately 2:30 PM. The description of the incident is as follows:

Please be aware that the correct address is 6600 Pilot Avenue Unit A.

Storm water staff observed flow of clear water from the front yard of 6600 A Pilot Ave. Staff investigated and found clean water entering the stormwater system at a paved flume to a ditch. The resident was made aware and informed the inspector that he reported issues to Bobbitt Realty, a contract management company for Norfolk Redevelopment and Housing Authority. NRHA responded to stop the leak and repaired the water line. B. Haines reinspected the site on 12/13/2023 and the discharge had been stopped.

The discharge was reported to the DEQ Tidewater Regional Office on 12/12/2023 at 09:22:13 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311805
REPORT DATE:	12/12/2023, 9:22:13 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Potable drinking water
LOCATION:	6600 A Pilot Ave, Norfolk, VA 23509
RESPONSIBLE PARTY: ADDRESS& PHONE:	Norfolk Redevelopment and Housing Authority
DATE/TIME REPORTED:	12/12/2023, 9:22:13 AM
REPORTED TO DEQ/DCR BY:	B. Haines
REPORTED TO:	TRO PreP
DESCRIPTION OF DISCHARGE:	Storm water staff observed flow of clear water from the front yard of 2200 A Pilot Ave. Staff investigated and found clean water entering the stormwater system at a paved flume to a ditch.
CORRECTIVE ACTION:	The resident was made aware and informed the inspector that he reported issues to Bobbitt Realty, a contract management company for Norfolk Redevelopment and Housing Authority. NRHA responded to stop the leak and repaired the water line. B. Haines reinspected the site on 12/13/2023 and the discharge had been stopped.
IMPACT TO STATE WATERS:	No

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 of 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.

Signature

12-13-2023
Date

THE CITY OF NORFOLK
PUBLIC WORKS

December 21, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311936

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a pressure washing wastewater containing muriatic acid entered into two storm drains located at City Hall 810 Union Street on December 20, 2023, at approximately 2:25 PM. Please note that the correct address is 810 Union Street, and in the PReP report it was listed as 801 Union Street. The description of the incident is as follows:

A storm water inspector was notified of pressure washing that was occurring at City Hall. Storm water staff investigated and spoke to crews from Home Turf Landscapes that were pressure washing areas near the steps. Crew from Home Turf Landscapes were instructed to cease pressure washing. Storm water staff investigated and found that runoff from the pressure washing activity was contained to two drop inlets and was contained due to a blockage. Accurate Marine Environmental provided spill remediation on 12/21 to clean-out the storm drains. A storm water inspector reinvestigated after the clean-up was finished and all was complete.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 12/21/2023 at 09:26:27 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311936
REPORT DATE:	12/21/2023 1:43 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Pressure washing wastewater w/Muriatic Acid
LOCATION:	City Hall
RESPONSIBLE PARTY: ADDRESS& PHONE:	Home Turf Landscapes Christopher Peters 757-206-5802
DATE OF DISCHARGE:	12/20/2023 2:25 PM
DATE/TIME REPORTED:	12/21/2023 9:26:27 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	A storm water inspector was notified of pressure washing that was occurring at City Hall. Storm water staff investigated and spoke to crews from Home Turf Landscapes that were pressure washing areas near the steps. Crew from Home Turf Landscapes were instructed to cease pressure washing. Storm water staff investigated and found that runoff from the pressure washing activity was contained to two drop inlets and was contained due to a blockage.
CORRECTIVE ACTION:	Accurate Marine Environmental provided spill remediation on 12/21 to clean-out the storm drains. A storm water inspector reinvestigated after the clean-up was finished and all was complete.
IMPACT TO STATE WATERS:	No

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 of 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.

Signature

1/11/24

Date

December 21, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 311936

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a pressure washing wastewater containing muriatic acid entered into two storm drains located at City Hall 810 Union Street on December 21, 2023, at approximately 2:25 PM. Please note that the correct address is 810 Union Street, and in the PReP report it was listed as 801 Union Street. The description of the incident is as follows:

A storm water inspector was notified of pressure washing that was occurring at City Hall. Storm water staff investigated and spoke to crews from Home Turf Landscapes that were pressure washing areas near the steps. Crew from Home Turf Landscapes were instructed to cease pressure washing. Storm water staff investigated and found that runoff from the pressure washing activity was contained to two drop inlets and was contained due to a blockage. Accurate Marine Environmental provided spill remediation on 12/21 to clean-out the storm drains. A storm water inspector reinvestigated after the clean-up was finished and all was complete.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 12/21/2023 at 09:26:27 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	311936
REPORT DATE:	12/21/2023 1:43 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Pressure washing wastewater w/Muriatic Acid
LOCATION:	City Hall
RESPONSIBLE PARTY: ADDRESS& PHONE:	Home Turf Landscapes Christopher Peters 757-206-5802
DATE OF DISCHARGE:	12/20/2023 2:25 PM
DATE/TIME REPORTED:	12/21/2023 9:26:27 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PRep
DESCRIPTION OF DISCHARGE:	A storm water inspector was notified of pressure washing that was occurring at City Hall. Storm water staff investigated and spoke to crews from Home Turf Landscapes that were pressure washing areas near the steps. Crew from Home Turf Landscapes were instructed to cease pressure washing. Storm water staff investigated and found that runoff from the pressure washing activity was contained to two drop inlets and was contained due to a blockage.
CORRECTIVE ACTION:	Accurate Marine Environmental provided spill remediation on 12/21 to clean-out the storm drains. A storm water inspector reinvestigated after the clean-up was finished and all was complete.
IMPACT TO STATE WATERS:	No

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 of 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.

Chris Van Dorn

Signature

12/21/23

Date

December 29, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR#312000

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of kitchen grease on 12/28/2023 at 6:00pm into the parking lot and street. The description of the incident is as follows:

City staff found a spill of kitchen grease at MP Island Café on 923 Glenrock Road. Upon further investigation it was found that a plumbing/pump failure caused a spill of approximately 100 gallons of kitchen grease into the parking lot and street. No storm drains were affected. The spill was contained by maintenance staff and remediated appropriately.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 12/29/2023 at 8:00am.

Please let me know if you have any questions regarding this incident.

Sincerely,

Casey Magruder
Environmental Program Manager

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**312000**
REPORT DATE:	**12/29/2023 9:00am**
ESTIMATED QUANTITY:	**~100 gallons kitchen grease on ground**
TYPE OF DISCHARGE:	**Kitchen grease**
LOCATION:	**MS Island Cafe** **923 Glenrock Road** **Norfolk, VA**
RESPONSIBLE PARTY: **ADDRESS& PHONE:**	**Ricardo Edmonds** **MP Island Café** **923 Glenrock Road** **757-435-5208**
DATE OF DISCHARGE:	**12/28/2023 6:00pm**
DATE/TIME REPORTED:	**12/29/2023 8:00am**
REPORTED TO DEQ/DCR BY:	**C. Magruder**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**City staff found a spill of kitchen grease at MP Island Café on 923 Glenrock Road. A plumbing/pump failure caused a spill of approximately 100 gallons of kitchen grease into the parking lot and street. No storm drains were affected.**
CORRECTIVE ACTION:	**The spill was contained by maintenance staff and remediated appropriately.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

Cassie Magruder
Signature

12/29/23
Date

December 29, 2023

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 312011

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised there was a sanitary sewer overflow from a Norfolk Redevelopment Housing Authority property located at 940 Monticello Ave on December 29, 2023, at approximately 1:05 PM. The description of the incident is as follows:

A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain. Beth Haines contacted Mike Heard, the facilities management manager from Young's Terrace, to address the discharge. B. Haines reinspected the site on 01/02/24 in the morning and found the discharge had stopped. NRHA staff educated residents about what is allowed to be flushed and what is not.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 12/29/2023 at 3:09:08 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Beth Haines

Beth Haines
Environmental Specialist II

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**312011**
REPORT DATE:	**12/29/2023, 1:05:00 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sewage**
LOCATION:	**NRHA- Young Terrace**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**NRHA** **c/o Alton Couther** **940 Monticello AVE Appomattox Street** **Norfolk, VA 23510** **757-647-2488**
DATE OF DISCHARGE:	**12/29/2023**
DATE/TIME REPORTED:	**12/29/2023 3:09:08 AM**
REPORTED TO DEQ/DCR BY:	**B. Haines**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**A storm water inspector was notified of a sanitary sewer overflow from a NRHA property that was going into the nearest storm drain.**
CORRECTIVE ACTION:	**Beth Haines contacted Mike Heard, the facilities management manager from Young's Terrace/NRHA, to address the discharge. B. Haines reinspected the site on 1/02/24 in the morning and found the discharge had stopped. NRHA staff educated residents about what is allowed to be flushed and what is not.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

Signature

1-2-2024

Date

THE CITY OF NORFOLK
PUBLIC WORKS

January 11, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 312119

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a ServePro van dumped wash water into a storm drain at 1102 Rockbridge Ave on January 9, 2024 at approximately 10:39 AM. The description of the incident is as follows:

Stormwater staff was notified via MyNorfolk of a ServePro van that dumped wash water into a catch basin. Stormwater staff investigated and found that wash water had moved quickly due to the impending storm and rain that the area was experiencing. ServePro was contacted and confirmed that they had been in the area that morning servicing a customer. ServePro was educated on proper disposal of wash water and code violations for improper disposal. Education material was mailed out to company.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 01/10/2023 at 7:45 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	312119
REPORT DATE:	01/11/2024 2:15 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	ServePro van dumped wash water into catch basin
LOCATION:	1102 Rockbridge Ave
RESPONSIBLE PARTY: ADDRESS& PHONE:	ServePro 527 J Clyde Morris Blvd Newport News, VA 23601
DATE OF DISCHARGE:	1/9/2024 10:39 AM
DATE/TIME REPORTED:	1/10/2024 7:45 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	Patrick Regan (PReP was down)
DESCRIPTION OF DISCHARGE:	Stormwater staff was notified via MyNorfolk of a ServePro van that dumped wash water into a catch basin. Stormwater staff investigated and found that wash water had moved quickly due to the impending storm and rain that the area was experiencing. ServePro was contacted and confirmed that they had been in the area that morning servicing a customer.
CORRECTIVE ACTION:	ServePro was educated on proper disposal of wash water and code violations for improper disposal. Education material was mailed out to company.
IMPACT TO STATE WATERS:	No

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 of 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.

Chris VanDeer

Signature

1/4/24

Date

THE CITY OF NORFOLK
PUBLIC WORKS

February 21, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 312718

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a house fire caused unknown chemicals/possible petroleum and green dye to enter into the storm water system and ultimately Wayne Creek at 5812 Granby Street on February 16, 2024, at approximately 7:43 AM. The description of the incident is as follows:

Storm water staff was notified by City of Norfolk dispatch that a house fire was occurring at 5812 Granby Street. Since this was an emergency situation and exempt in our MS4 permit, it was an allowable discharge. NRC was notified due to the green dye discoloration of the water in Wayne Creek. The Fire Department placed down absorbent booms and created check damns with absorbent to try to mitigate any other materials entering the storm water system.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 2/16/2024 at 08:48 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosures

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	312718
REPORT DATE:	2/21/2024 3:11 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	House fire
LOCATION:	5812 Granby Street
RESPONSIBLE PARTY: ADDRESS& PHONE:	Homeowner 5812 Granby Street Norfolk, VA 23505
DATE OF DISCHARGE:	2/16/2024 7:43 AM
DATE/TIME REPORTED:	2/16/2024 8:48 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	Storm water staff was notified by City of Norfolk dispatch that a house fire was occurring at 5812 Granby Street. Since this was an emergency situation and exempt in our MS4 permit, it was an allowable discharge. NRC was notified due to the green dye discoloration of the water in Wayne Creek.
CORRECTIVE ACTION:	The Fire Department placed down absorbent booms and created check damns with absorbent to try to mitigate any other materials entering the storm water system.
IMPACT TO STATE WATERS:	Yes-Wayne Creek

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 of 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.

Christi Law Dove

Signature

2/21/24

Date

THE CITY OF
NORFOLK
PUBLIC WORKS

February 23, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR#312790

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of sewage on 2/21/2024 at 7:00 am into a grass side yard, sidewalk, and street. The description of the incident is as follows:

City staff found an overflow of sewage at Lakewood Plaza Apartments located at 5631 Tidewater Drive. Upon further investigation it was found that a clogged pump caused an overflow of an unknown amount of sewage. Apartment staff placed absorbent boom around the area to contain the solids from leaving the site. There was a flow of liquid leaving the site, effecting one storm drain that flows into Wayne Creek. A plumbing company pumped the area and fixed the broken pump. They have been contracted to pump each day until a new pump is installed. A quote was given by Ireland electric to install new pumps.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 2/21/2024 at 1:23 pm.

Please let me know if you have any questions regarding this incident.

Sincerely,

John Dearstine
Environmental Specialist II

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	312790
REPORT DATE:	2/21/2024 1:23 PM
ESTIMATED QUANTITY:	~50-100 gallons
TYPE OF DISCHARGE:	Sewage
LOCATION:	Lakewood plaza Apartments 5631 Tidewater Dr. Norfolk, VA
RESPONSIBLE PARTY: ADDRESS& PHONE:	Laurel L. Woods Lakewood Apartments- Property Manager 5631 Tidewater Dr., Norfolk, VA 23509 757-857-5445
DATE OF DISCHARGE:	2/21/2024 7:00 AM
DATE/TIME REPORTED:	2/21/2024 1:23 PM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	City staff found an overflow of sewage at Lakewood Plaza Apartments located at 5631 Tidewater Drive. Upon further investigation it was found that a clogged pump caused an overflow of an unknown amount of sewage. There was flow effecting one storm drain.
CORRECTIVE ACTION:	Apartment staff placed absorbent boom around the area to contain the solids from leaving the site. A plumbing company pumped the area and fixed the broken pump. They have been contracted to pump each day until a new pump is installed. A quote was given by Ireland electric to install new pumps.
IMPACT TO STATE WATERS:	Yes-Wayne Creek

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 of 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.

Signature

2/23/24

Date

March 12, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR#313067

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of iron oxide dye on 3/7/2024 at 5:30 PM. The description of the incident is as follows:

City staff was notified by social media of a red substance that had left a residence on north Ingleside Drive after hours on 3/7/2024. The Fire Department and Fire Marshall's office responded to the spill, as well as a member of the storm water department who was on call. The Fire Marshall's office was able to obtain the SDS for the iron oxide and it was deemed nonhazardous. The dye entered the nearby storm drain system and ended up in the Broadcreek branch of the Elizabeth River. Investigator Jones and Investigator Spence with the Fire Marshall's Office were on scene and a Notice of Violation was issued to the resident. On 3/8/2024 and 3/11/2024 coordination meetings between the Storm Water department, Fire Marshall's office, Health Department, VDEM, and DEQ were held virtually. Storm Water staff reinspected the site on 3/11/2024 and the color of Broadcreek had decreased in red color significantly from when this first occurred. Storm Water staff confirmed with the Fire Marshall's Office Investigator Jones and he reported that it was a 275 gallon tank with less than 5 gallons of red-dye. Investigator Jones reported that the resident said the purpose of the tank was to be used as a water tank. He also reported that this was an accidental discharge as the valve on the tank was hit and released the red-dye and then tried to wash the red-dye down the storm drain. Significant staining is still present in front of the residence where this occurred.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 3/7/2024 at 8:49 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	313067
REPORT DATE:	3/12/2024 9:32 AM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Red-dye
LOCATION:	3761 N Ingleside Drive Norfolk, VA 23502
RESPONSIBLE PARTY: ADDRESS& PHONE:	John & Heidi Neefus 3761 N Ingleside Drive Norfolk, VA 23502
DATE OF DISCHARGE:	3/7/2024 5:30 PM
DATE/TIME REPORTED:	3/7/2024 8:49 PM
REPORTED TO DEQ/DCR BY:	Patrick Reegan (TRO)
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	City staff was notified by social media of a red substance that had left a residence on north Ingleside Drive after hours on 3/7/2024. The Fire Department and Fire Marshall's office responded to the spill, as well as a member of the storm water department who was on call. The Fire Marshall's office was able to obtain the SDS for the iron oxide and it was deemed nonhazardous. The dye entered the nearby storm drain system and ended up in the Broadcreek branch of the Elizabeth River.
CORRECTIVE ACTION:	Investigator Jones and Investigator Spence with the Fire Marshall's Office were on scene and a Notice of Violation was issued to the resident. On 3/8/2024 and 3/11/2024 coordination meetings between the Storm Water department, Fire Marshall's office, Health Department, VDEM, and DEQ were held virtually. Storm Water staff reinspected the site on 3/11/2024 and the color of Broadcreek had decreased in red color significantly from when this first occurred. Storm Water staff confirmed with the Fire Marshall's Office Investigator Jones and he

reported that it was a 275 gallon tank with less than 5 gallons of red-dye. Investigator Jones reported that the resident said the purpose of the tank was to be used as a water tank. He also reported that this was an accidental discharge as the valve on the tank was hit and released the red-dye and then tried to wash the red-dye down the storm drain. Significant staining is still present in front of the residence where this occurred.

IMPACT TO STATE WATERS:	**Yes-Broad Creek**

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 of 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.

Signature

3/12/24
Date

March 18, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR# 313157

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of clean water on 3/14/2024 at 11:17:00 AM. The description of the incident is as follows:

City staff was notified by HRSD during their microbial source tracking, that a location have high hits for HF183. Staff investigated the area and performed a detergents test and CCTV'd the line and found what appeared to be water entering our system. The detergents test that was performed did not show high hits. Utilities water distribution was notified and asked to investigate and perform any repairs needed to eliminate the water line discharge into our storm water system. Storm water staff will follow up with Utilities and retest the area once the repairs have been completed.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 3/14/2024 at 1:08:52 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

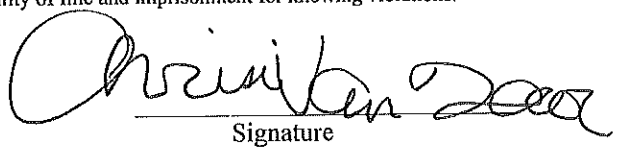
Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	313157
REPORT DATE:	3/18/2024 12:14 pM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Water line leak
LOCATION:	1609 Tallwood Street
RESPONSIBLE PARTY: ADDRESS& PHONE:	City of Norfolk Utilities-Water Distribution Sid Lowe 757-419-9560
DATE OF DISCHARGE:	3/14/2024 11:07 AM
DATE/TIME REPORTED:	3/14/2024 1:08:52 PM
REPORTED TO DEQ/DCR BY:	C.VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	City staff was notified by HRSD during their microbial source tracking, that a location have high hits for HF183. Staff investigated the area and performed a detergents test and CCTV'd the line and found what appeared to be water entering our system. The detergents test that was performed did not show high hits.
CORRECTIVE ACTION:	Utilities water distribution was notified and asked to investigate and perform any repairs needed to eliminate the water line discharge into our storm water system. Storm water staff will follow up with Utilities and retest the area once the repairs have been completed.
IMPACT TO STATE WATERS:	No

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 of 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.



Signature

3/8/24

Date

April 2, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR#313343

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of paint from a garbage can on 3/28/2024 at 10:30 AM. The description of the incident is as follows:

City staff was notified that an unknown amount of paint was spilled into the gutter from a garbage can at 1506 W Little Creek Rd around 10:30 am, on 3/28/2024. Storm water staff responded, meeting waste disposal staff on site. Absorbent boom was placed in the gutter pan to help prevent more paint from being washed away. Most of the paint was contained to the garbage can, to be cleaned and disposed of by the homeowner. The paint that had been spilled into the gutter pan had washed away due to the heavy rain the day of the spill. There was a slight staining to the storm water that was leading away from the property. The paint was mostly diluted by the time it reached the storm drain at the next block. The storm drain was not stained or adversely affected by the paint.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 3/28/2024 at 3:26 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

John Dearstine
Environmental Specialist II

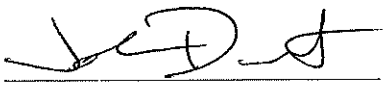
Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**313343**
REPORT DATE:	**4/2/2024 3:18 PM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Paint**
LOCATION:	**1506 W Little Creek Rd Norfolk, VA 23505**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Stephane Bell 1437 Pine Grove Ln. Chesapeake, VA 23321**
DATE OF DISCHARGE:	**3/7/2024 5:30 PM**
DATE/TIME REPORTED:	**3/7/2024 8:49 PM**
REPORTED TO DEQ/DCR BY:	**Patrick Reegan (TRO)**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**City staff was notified that an unknown amount of paint was spilled into the gutter from a garbage can at 1506 W Little Creek Rd around 10:30 am, on 3/28/2024. Storm water staff responded, meeting waste disposal staff on site. Absorbent boom was placed in the gutter pan to help prevent more paint from being washed away. Most of the paint was contained to the garbage can, to be cleaned and disposed of by the homeowner.**
CORRECTIVE ACTION:	**The paint that had been spilled into the gutter pan had washed away due to the heavy rain the day of the spill. There was a slight staining to the storm water that was leading away from the property. The paint was mostly diluted by the time it reached the storm drain at the next block. The storm drain was not stained or adversely affected by the paint.**
IMPACT TO STATE WATERS:	**Yes- Lafayette River**

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 of 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.



Signature

4/2/24

Date

April 9, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR#313473

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of water heavily effected by sediment on 4/8/2024 at 12:30 PM. The description of the incident is as follows:

City staff was notified that an water was flowing from a construction site located a 3900 Robin Hood Rd around 12:30 pm, on 4/8/2024. Individual that reported the discharge to storm water staff spoke with the construction crew and informed them that inlet protection was required. Storm water staff responded within thirty minutes of being notified. Upon arrival, there was inlet protection installed at the site receiving the runoff. Runoff had slowed and construction crew will clean remaining sediment from the gutter pan.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 4/9/2024 at 7:30 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

John Dearstine
Environmental Specialist II

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**313473**
REPORT DATE:	**4/9/2024 7:30 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Sediment effected water**
LOCATION:	**3900 Robin Hood Rd Norfolk, VA 23513**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Bridgeman Civil, Inc 2031 Northgate Commerce Pkwy, Suffolk, VA 23435**
DATE OF DISCHARGE:	**4/8/2024 12:30 PM**
DATE/TIME REPORTED:	**4/9/2024 8:49 PM**
REPORTED TO DEQ/DCR BY:	**Patrick Regan (TRO)**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**City staff was notified that an water was flowing from a construction site located a 3900 Robin Hood Rd around 12:30 pm, on 4/8/2024.**
CORRECTIVE ACTION:	**Individual that reported the discharge to storm water staff spoke with the construction crew and informed them that inlet protection was required. Storm water staff responded within thirty minutes of being notified. Upon arrival, there was inlet protection installed at the site receiving the runoff. Runoff had slowed and construction crew will clean remaining sediment from the gutter pan.**
IMPACT TO STATE WATERS:	**No**

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 of 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.

Signature

4/9/24
Date

May 3, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR# 313736

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of kitchen grease/pressure washing wastewater on 04/30/2024 at 2:21 pm in the parking lot. Please note the time on the PReP report is incorrect. The description of the incident is as follows:

City staff was notified of pressure washing occurring at Waterside Marketplace. Upon investigation staff found was appeared to be kitchen grease that was being pressure washed off in the parking lot. Waterside staff was instructed to stop immediately and complied. Grease contaminated wash water did enter the nearest storm drain that immediately outfalls into the Elizabeth River. Waterside staff cleaned the parking lot and removed wash water, but there was no evidence of grease wash water in the storm drain to reclaim. There was no evidence of any sheen or foam in the river at the outfall. Stormwater staff has been in contact with the property manager Matt Luckett to schedule a site visit for education with staff from Waterside Marketplace next week.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PReP line on 4/30/2024 at 3:17 pm.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**313736**
REPORT DATE:	**5/3/2024 8:17am**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Kitchen grease/pressure washing waste water**
LOCATION:	**Waterside Marketplace** **333 Waterside Drive** **Norfolk, VA 23509**
RESPONSIBLE PARTY: ADDRESS& PHONE:	**Matt Luckett** **Cornish Group/Waterside Marketplace** **333 Waterside Drive** **808-778-5716**
DATE OF DISCHARGE:	**4/30/2024 2:21 pm**
DATE/TIME REPORTED:	**4/30/2024 3:17 pm**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PReP**
DESCRIPTION OF DISCHARGE:	**City staff was notified of pressure washing occurring at Waterside Marketplace. Upon investigation staff found was appeared to be kitchen grease that was being pressure washed off in the parking lot**
CORRECTIVE ACTION:	**Waterside staff was instructed to stop immediately and complied. Grease contaminated wash water did enter the nearest storm drain that immediately outfalls into the Elizabeth River. Waterside staff cleaned the parking lot and removed wash water, but there was no evidence of grease wash water in the storm drain to reclaim. There was no evidence of any sheen or foam in the river at the outfall. Stormwater staff has been in contact with the property manager Matt Luckett to schedule a site visit for education with staff from Waterside Marketplace next week.**
IMPACT TO STATE WATERS:	**Yes-Elizabeth River**

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 of 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.

Signature

5/3/24

Date

THE CITY OF NORFOLK
PUBLIC WORKS

May 23, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR# 314037

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that there was an illicit discharge of sediment on 5/17/2024 at 10:15:50 AM. The description of the incident is as follows:

City staff observed a large farm tote that appeared to be discharging sediment laden water. The tote was directly next to a storm drain. City staff removed the sediment and disposed of properly, as well as moving the tote to an area away from the storm drain. Instructed staff with Fest Events to discard the large tote and educated on proper removal of sediment.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office PREP line on 5/17/2024 at 2:36:07 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	314037
REPORT DATE:	5/23/2024 2:13 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Sediment
LOCATION:	173 Waterside Drive Norfolk, VA 23510
RESPONSIBLE PARTY: ADDRESS& PHONE:	Fest Events C/O John Neary 120 W Main St Norfolk, VA 23510
DATE OF DISCHARGE:	5/17/2024 10:15:50 AM
DATE/TIME REPORTED:	5/17/2024 2:36:07 PM
REPORTED TO DEQ/DCR BY:	C.VanLear
REPORTED TO:	TRO Prep
DESCRIPTION OF DISCHARGE:	City staff observed a large farm tote that appeared to be discharging sediment laden water. The tote was directly next to a storm drain.
CORRECTIVE ACTION:	City staff removed the sediment and disposed of properly, as well as moving the tote to an area away from the storm drain. Instructed staff with Fest Events to discard the large tote and educated on proper removal of sediment.
IMPACT TO STATE WATERS:	No

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 of 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.

Signature

5/23/24
Date

June 7, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 314243

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that a car fire caused unknown chemicals/possible petroleum and fire fighting water to enter the storm water system and ultimately Eastern Branch Elizabeth River on June 6, 2024, at approximately 12:30 PM. The description of the incident is as follows:

Fire Marshal Williams informed Storm Water staff of a fully engulfed car fire. Fire fighters on-scene estimated about 400 gallons of water was used to extinguish the fire, with all discharged to the storm drain which leads directly to Eastern Branch Elizabeth River. None of the discharge was recovered .

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 6/6/2024 at 1:08 PM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Casey Magruder

Casey Magruder
Environmental Programs Manager

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**314243**
REPORT DATE:	**6/7/2024 10:45am**
ESTIMATED QUANTITY:	**400 gallons**
TYPE OF DISCHARGE:	**Car fire**
LOCATION:	**E Brambleton & Park**
RESPONSIBLE PARTY: **ADDRESS& PHONE:**	**Unknown** **NA**
DATE OF DISCHARGE:	**6/6/2024 12:30 PM**
DATE/TIME REPORTED:	**6/6/2024 1:08 PM**
REPORTED TO DEQ/DCR BY:	**C. Magruder**
REPORTED TO:	**TRO Prep**
DESCRIPTION OF DISCHARGE:	**Car fire caused unknown chemicals/possible petroleum and fire fighting water to enter the storm water system and ultimately Eastern Branch Elizabeth River.**
CORRECTIVE ACTION:	**Fire fighters on-scene estimated about 400 gallons of water was used to extinguish the fire, with all discharged to the storm drain which leads directly to Eastern Branch Elizabeth River. None of the discharge was recovered .**

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 of 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.

Casey Magruder
Signature

6/7/24
Date

June 11, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 314253

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that stormwater staff received a complaint of diesel fuel in the Hague. The Hague is a tributary off the Elizabeth River and was found to be present on June 7, 2024, at approximately 9:40 AM. The description of the incident is as follows:

Storm Water staff investigated and were unable to find a source but did observe a sheen and strong diesel odor in the Hague. Storm Water staff deployed absorbent booms and pads to address the diesel in the water. Staff is monitoring daily and will replace booms as needed.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 6/7/2024 at 10:12 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	**314253**
REPORT DATE:	**6/11/2024 11:18 AM**
ESTIMATED QUANTITY:	**Unknown**
TYPE OF DISCHARGE:	**Diesel Fuel**
LOCATION:	**The Hague** **601 W Olney Road**
RESPONSIBLE PARTY: **ADDRESS& PHONE:**	**Unknown** **NA**
DATE OF DISCHARGE:	**6/7/2024 9:40 AM**
DATE/TIME REPORTED:	**6/7/2024 10:12 AM**
REPORTED TO DEQ/DCR BY:	**C. VanLear**
REPORTED TO:	**TRO PReP**
DESCRIPTION OF DISCHARGE:	**Storm Water staff investigated and were unable to find a source but did observe a sheen and strong diesel odor in the Hague.**
CORRECTIVE ACTION:	**Storm Water staff deployed absorbent booms and pads to address the diesel in the water. Staff is monitoring daily and will replace booms as needed.**

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 of 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.

Chrissi VanLear
Signature

6/11/24
Date

THE CITY OF NORFOLK
PUBLIC WORKS

June 11, 2024

Department of Environmental
Quality Tidewater Regional Office
5636 Southern Boulevard
Virginia Beach, VA 23462

RE: VPDES Permit No. VA0088650
IR 314252

Dear Sir or Madam:

In accordance with the reporting requirements for the referenced permit, be advised that stormwater staff received notice of a vehicle crash with fluids entering the nearest storm drain. The crash occurred on June 6, 2024, at approximately 6:05 PM. The description of the incident is as follows:

Stormwater on-call staff received notice of a multi-vehicle crash. An unknown amount of fluids including firefighting wash water and vehicle fluids entered the storm water system. Norfolk HAZMAT was called to provide assistance. Absorbent material and pads were put down to help mitigate the impact to the storm water system. The following morning Storm Water inspectors investigated and found that all absorbent material and pads had been removed and storm drains and ditches nearby were clear of any fluids.

The enclosed documents outline the relevant information. The discharge was reported to the DEQ Tidewater Regional Office on 6/7/2024 at 10:02 AM.

Please let me know if you have any questions regarding this incident.

Sincerely,

Chrisi VanLear
Environmental Program Supervisor

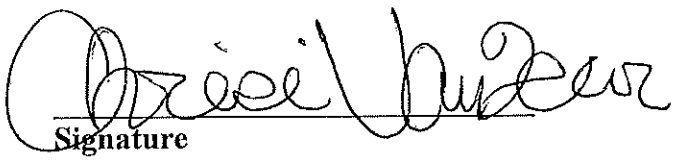
Enclosure

cc: File

VPDES PERMIT NO. VA0088650

INCIDENT NO:	314252
REPORT DATE:	6/11/2024 1:37 PM
ESTIMATED QUANTITY:	Unknown
TYPE OF DISCHARGE:	Vehicle fluids/Firefighting wash water
LOCATION:	3402 Lafayette Blvd Norfolk, VA 23513
RESPONSIBLE PARTY: ADDRESS& PHONE:	Unknown NA
DATE OF DISCHARGE:	6/6/2024 6:05 PM
DATE/TIME REPORTED:	6/7/2024 10:02 AM
REPORTED TO DEQ/DCR BY:	C. VanLear
REPORTED TO:	TRO PReP
DESCRIPTION OF DISCHARGE:	Stormwater on-call staff received notice of a multi-vehicle crash. An unknown amount of fluids including firefighting wash water and vehicle fluids entered the storm water system.
CORRECTIVE ACTION:	Norfolk HAZMAT was called to provide assistance. Absorbent material and pads were put down to help mitigate the impact to the storm water system. The following morning Storm Water inspectors investigated and found that all absorbent material and pads had been removed and storm drains and ditches nearby were clear of any fluids.

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 of 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.



Signature

6/11/2024

Date

SSORS ID:	106297	**Reported:**	07/08/23 12:42 PM	**Amount Spilled:**	50 Gallons
DEQ IR #:		**Reported by:**	Jennifer Reitz	**Amount Recovered:**	10 Gallons
Asset ID:	#167	**Lasted Edited**	07/08/23 12:42 PM	**Reaching State Waters:**	0 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Jennifer Reitz	**Spill Date:**	07/08/23 7:35 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/08/23 7:35 AM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 0 minute(s)
Site Name:	Robin Hood Rd Pump Station			**SSO Classification:**	Maintenance-Other

Cordinates:

Description Of Incident

Crew responded to a low oil alarm. The pump was turned off for maintenance. Once restored and pump put back in service an aluminum hose clamp failed and the hose came off of the pump.

Possible Receptors

Sidewalk and ground

Description of Materials

Raw wastewater

Corrective Action

HRSD staff turned the pump off immediately. The damaged hose clamp and hose were replaced.
-----July 8, 2023 12:42 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106297	**Reported:**	07/08/23 12:42 PM	**Amount Spilled:**	50 Gallons
DEQ IR #:	SSORS#2024-T-106297	**Reported by:**	Jennifer Reitz	**Amount Recovered:**	10 Gallons
Asset ID:	#167	**Lasted Edited**	07/10/23 7:52 AM	**Reaching State Waters:**	0 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	07/08/23 7:35 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/08/23 7:35 AM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 0 minute(s)
Site Name:	Robin Hood Rd Pump Station			**SSO Classification:**	Maintenance-Other

Cordinates:

Description Of Incident

Crew responded to a low oil alarm. The pump was turned off for maintenance. Once restored and pump put back in service an aluminum hose clamp failed and the hose came off of the pump.

Possible Receptors

Sidewalk and ground

Description of Materials

Raw wastewater

Corrective Action

HRSD staff turned the pump off immediately. The damaged hose clamp and hose were replaced.
-----July 8, 2023 12:42 PM-----

Revision Comments

DEQ Comments (Reviewed 7/10/2023 7:52:16 AM by David Taylor)

Prior to finalizing report, please correct the amount of material fields. "Amount recovered" and "Amount Reaching State Waters" should add to equal the "Amount Released". Please also include any details in the "Corrective Action Taken" field regarding cleanup activities (what actions were taken to minimize impact to state waters, etc.).
-----July 10, 2023 07:52 AM-----

Attachments

None.

SSORS ID:	106297	**Reported:**	07/08/23 12:42 PM	**Amount Spilled:**	50 Gallons
DEQ IR #:	SSORS#2024-T-106297	**Reported by:**	Jennifer Reitz	**Amount Recovered:**	10 Gallons
Asset ID:	#167	**Lasted Edited**	07/11/23 2:19 PM	**Reaching State Waters:**	40 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Jennifer Reitz	**Spill Date:**	07/08/23 7:35 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/08/23 7:35 AM
Responsible Party:	HRSD	**Final Submittal:**	07/11/23 2:19 PM	**Spill Duration:**	0 hour(s) 0 minute(s)
Site Name:	Robin Hood Rd Pump Station			**SSO Classification:**	Maintenance-Other

Cordinates:

Description Of Incident
HRSD responded to a low oil alarm. The pump was turned off for maintenance. Once restored and pump put back in service an aluminum clamp failed and the hose came off the pump.

Possible Receptors

Ground

Description of Materials
Raw wastewater

Corrective Action
Additional standby staff responded. Replaced damaged hose. Cleaned up and spread lime.
-----July 11, 2023 02:19 PM-----

Revision Comments

DEQ Comments (Reviewed 7/10/2023 7:52:16 AM by David Taylor)
Prior to finalizing report, please correct the amount of material fields. "Amount recovered" and "Amount Reaching State Waters" should add to equal the "Amount Released". Please also include any details in the "Corrective Action Taken" field regarding cleanup activities (what actions were taken to minimize impact to state waters, etc.).
-----July 10, 2023 07:52 AM-----

Attachments

None.

SSORS ID:	106302	**Reported:**	07/18/23 4:10 PM	**Amount Spilled:**	2300 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/18/23 4:10 PM	**Reaching State Waters:**	2300 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	07/17/23 4:50 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/17/23 11:42 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	6 hour(s) 52 minute(s)
Site Name:	9651 26th Bay St			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors

Chesapeake Bay

Description of Materials
Sewage

Corrective Action

The blockage was cleared and the area cleaned up. The collection system will be cleaned and degreased to help prevent future blockages.
-----July 18, 2023 04:10 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106302	**Reported:**	07/18/23 4:10 PM	**Amount Spilled:**	2300 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/18/23 4:10 PM	**Reaching State Waters:**	2300 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	07/17/23 4:50 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/17/23 11:42 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/18/23 4:10 PM	**Spill Duration:**	6 hour(s) 52 minute(s)
Site Name:	9651 26th Bay St			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Chesapeake Bay

Description of Materials
Sewage

Corrective Action
The blockage was cleared and the area cleaned up. The collection system will be cleaned and degreased to help prevent future blockages.
-----July 18, 2023 04:10 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106302	**Reported:**	07/18/23 4:10 PM	**Amount Spilled:**	2300 Gallons
DEQ IR #:	SSORS#2024-T-106302	**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/20/23 8:54 AM	**Reaching State Waters:**	2300 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	07/17/23 4:50 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/17/23 11:42 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/18/23 4:10 PM	**Spill Duration:**	6 hour(s) 52 minute(s)
Site Name:	9651 26th Bay St			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Chesapeake Bay

Description of Materials
Sewage

Corrective Action

The blockage was cleared and the area cleaned up. The collection system will be cleaned and degreased to help prevent future blockages.
-----July 18, 2023 04:10 PM-----

Revision Comments

DEQ Comments (Reviewed 7/20/2023 8:54:20 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106303	**Reported:**	07/21/23 9:31 AM	**Amount Spilled:**	2400 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/21/23 9:31 AM	**Reaching State Waters:**	2400 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	07/20/23 11:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/20/23 12:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	1 hour(s) 20 minute(s)
Site Name:	1001 Norview Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Wayne Creek

Description of Materials
Sewage

Corrective Action
The blockage was cleared and the area cleaned up.
-----July 21, 2023 09:31 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106303	**Reported:**	07/21/23 9:31 AM	**Amount Spilled:**	2400 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/21/23 9:31 AM	**Reaching State Waters:**	2400 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	07/20/23 11:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/20/23 12:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/21/23 9:31 AM	**Spill Duration:**	1 hour(s) 20 minute(s)
Site Name:	1001 Norview Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Wayne Creek

Description of Materials
Sewage

Corrective Action

The blockage was cleared and the area cleaned up.
-----July 21, 2023 09:31 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106303	**Reported:**	07/21/23 9:31 AM	**Amount Spilled:**	2400 Gallons
DEQ IR #:	SSORS#2024-T-106303	**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	07/21/23 11:42 AM	**Reaching State Waters:**	2400 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	07/20/23 11:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	07/20/23 12:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	07/21/23 9:31 AM	**Spill Duration:**	1 hour(s) 20 minute(s)
Site Name:	1001 Norview Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Wayne Creek

Description of Materials
Sewage

Corrective Action
The blockage was cleared and the area cleaned up.
-----July 21, 2023 09:31 AM-----

Revision Comments

DEQ Comments (Reviewed 7/21/2023 11:42:05 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106307	**Reported:**	08/05/23 9:25 PM	**Amount Spilled:**	200 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	-1 Gallons
Asset ID:	SS-PS-107	**Lasted Edited**	08/05/23 9:25 PM	**Reaching State Waters:**	200 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/05/23 6:50 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/05/23 7:00 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 10 minute(s)
Site Name:	Colley Ave PS			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
Emergency pump connection line failed.

Possible Receptors
The Hague

Description of Materials
raw wastewater

Corrective Action

Closed valve to cease release. Cleanup is ongoing.
-----August 5, 2023 09:25 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106307	**Reported:**	08/05/23 9:25 PM	**Amount Spilled:**	200 Gallons
DEQ IR #:	SSORS#2024-T-106307	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	-1 Gallons
Asset ID:	SS-PS-107	**Lasted Edited**	08/07/23 7:17 AM	**Reaching State Waters:**	200 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	08/05/23 6:50 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/05/23 7:00 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 10 minute(s)
Site Name:	Colley Ave PS			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
Emergency pump connection line failed.

Possible Receptors
The Hague

Description of Materials
raw wastewater

Corrective Action
Closed valve to cease release. Cleanup is ongoing.
-----August 5, 2023 09:25 PM-----

Revision Comments

DEQ Comments (Reviewed 8/7/2023 7:17:51 AM by David Taylor)
Please update "amount recovered" field prior to report finalization.
-----August 7, 2023 07:17 AM-----

Attachments

None.

SSORS ID:	106307	**Reported:**	08/05/23 9:25 PM	**Amount Spilled:**	200 Gallons
DEQ IR #:	SSORS#2024-T-106307	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	100 Gallons
Asset ID:	SS-PS-107	**Lasted Edited**	08/09/23 10:17 AM	**Reaching State Waters:**	100 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/05/23 6:45 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/05/23 6:50 PM
Responsible Party:	HRSD	**Final Submittal:**	08/09/23 10:17 AM	**Spill Duration:**	0 hour(s) 5 minute(s)
Site Name:	Colley Avenue Pump Station			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows and high pressures causing the pipe to the Emergency Pump Connection (EPC) behind the station to fail. Sewage was released each time the pumps ran.

Possible Receptors
Elizabeth River

Description of Materials

raw wastewater

Corrective Action

HRSD received a call from the oncall service at 6:11 PM on 8/5/2023 that a spill was reported behind Colley Ave PS. On call staff isolated the station ending spill, shut valve to the emergency pump connection and turned the station back on. Standby crews pumped sewage from the hole created by the leak and placed lime over the affected area.
-----August 9, 2023 10:17 AM-----

Revision Comments

DEQ Comments (Reviewed 8/7/2023 7:17:51 AM by David Taylor)

Please update "amount recovered" field prior to report finalization.
-----August 7, 2023 07:17 AM-----

Attachments

None.

SSORS ID:	106314	**Reported:**	08/29/23 9:18 AM	**Amount Spilled:**	200000 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	08/29/23 9:18 AM	**Reaching State Waters:**	200000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/28/23 3:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 5:50 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	2 hour(s) 50 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area increased system flows.

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials

raw wastewater

Corrective Action

Verified that pumps were operating correctly.
-----August 29, 2023 09:18 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106314	**Reported:**	08/29/23 9:18 AM	**Amount Spilled:**	200000 Gallons
DEQ IR #:	SSORS#2024-T-106314	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	08/29/23 9:30 AM	**Reaching State Waters:**	200000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	08/28/23 3:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 5:50 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	2 hour(s) 50 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area increased system flows.

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials

raw wastewater

Corrective Action

Verified that pumps were operating correctly.
-----August 29, 2023 09:18 AM-----

Revision Comments

DEQ Comments (Reviewed 8/29/2023 9:30:13 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106314	**Reported:**	08/29/23 9:18 AM	**Amount Spilled:**	200000 Gallons
DEQ IR #:	SSORS#2024-T-106314	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	09/01/23 12:41 PM	**Reaching State Waters:**	200000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/28/23 3:45 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 5:50 PM
Responsible Party:	HRSD	**Final Submittal:**	09/01/23 12:41 PM	**Spill Duration:**	2 hour(s) 5 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow from this overflow pipe.
Chesapeake Blvd PS saw a maximum rainfall of 1.62” falling in 1 hour; total rainfall for the rain event for this rain gauge was 3.28”.

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Chesapeake Boulevard PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow.
-----September 1, 2023 12:41 PM-----

Revision Comments

DEQ Comments (Reviewed 8/29/2023 9:30:13 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106316	**Reported:**	08/29/23 12:25 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	MH-SG-035-17632	**Lasted Edited**	08/29/23 12:25 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/28/23 3:35 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 4:30 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 55 minute(s)

Site Name: Western Branch Sewer System
SSO Classification: Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Cedar Lane Pump Station causing sewage to overflow from this manhole.

Possible Receptors
Western Branch of the Elizabeth River

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Cedar Lane PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed to the nearby stormwater system by the large amount of stormwater runoff.
-----August 29, 2023 12:25 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106316	**Reported:**	08/29/23 12:25 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:	SSORS#2024-T-106316	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	MH-SG-035-17632	**Lasted Edited**	08/29/23 2:23 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	08/28/23 3:35 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 4:30 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	0 hour(s) 55 minute(s)
Site Name:	Western Branch Sewer System			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Cedar Lane Pump Station causing sewage to overflow from this manhole.

Possible Receptors
Western Branch of the Elizabeth River

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Cedar Lane PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed to the nearby stormwater system by the large amount of stormwater runoff.
-----August 29, 2023 12:25 PM-----

Revision Comments

DEQ Comments (Reviewed 8/29/2023 2:23:15 PM by David Taylor)
None.

Attachments
None.

SSORS ID:	106316	**Reported:**	08/29/23 12:25 PM	**Amount Spilled:**	1000 Gallons
DEQ IR #:	SSORS#2024-T-106316	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	MH-SG-035-17632	**Lasted Edited**	09/01/23 12:46 PM	**Reaching State Waters:**	1000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	08/28/23 3:35 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	08/28/23 4:30 PM
Responsible Party:	HRSD	**Final Submittal:**	09/01/23 12:46 PM	**Spill Duration:**	0 hour(s) 55 minute(s)
Site Name:	Western Branch Sewer System			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Cedar Lane Pump Station causing sewage to overflow from this manhole.
Cedar Lane PS saw a maximum rainfall of 2.98” falling in 1 hour; total rainfall for the rain event for this rain gauge was 6.46”.

Possible Receptors

Western Branch of the Elizabeth River

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Cedar Lane PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow.
-----September 1, 2023 12:46 PM-----

Revision Comments

DEQ Comments (Reviewed 8/29/2023 2:23:15 PM by David Taylor)

None.

Attachments

None.

SSORS ID:	106343	**Reported:**	10/26/23 5:44 PM	**Amount Spilled:**	5000 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	10/26/23 5:44 PM	**Reaching State Waters:**	5000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	10/25/23 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	10/25/23 8:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	11 hour(s) 30 minute (s)
Site Name:	315 Thole St			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
A contractor drilled through a force main, causing a sewage leak from the force main. The force main was repaired and area cleaned up.

Possible Receptors

LaFayette River

Description of Materials

Sewage

Corrective Action

The force main was repaired and area cleaned up.
-----October 26, 2023 05:44 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106343	**Reported:**	10/26/23 5:44 PM	**Amount Spilled:**	5000 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	10/26/23 5:44 PM	**Reaching State Waters:**	5000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	10/25/23 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	10/25/23 8:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	10/26/23 5:44 PM	**Spill Duration:**	11 hour(s) 30 minute (s)
Site Name:	315 Thole St			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
A contractor drilled through a force main, causing a sewage leak from the force main. The force main was repaired and area cleaned up.

Possible Receptors
LaFayette River

Description of Materials
Sewage

Corrective Action
The force main was repaired and area cleaned up.
-----October 26, 2023 05:44 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106343	**Reported:**	10/26/23 5:44 PM	**Amount Spilled:**	5000 Gallons
DEQ IR #:	SSORS#2024-T-106343	**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	10/31/23 1:23 PM	**Reaching State Waters:**	5000 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	10/25/23 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	10/25/23 8:30 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	10/26/23 5:44 PM	**Spill Duration:**	11 hour(s) 30 minute (s)
Site Name:	315 Thole St			**SSO Classification:**	Infrastructure

Cordinates:

Description Of Incident
A contractor drilled through a force main, causing a sewage leak from the force main. The force main was repaired and area cleaned up.

Possible Receptors
LaFayette River

Description of Materials
Sewage

Corrective Action
The force main was repaired and area cleaned up.
-----October 26, 2023 05:44 PM-----

Revision Comments

DEQ Comments (Reviewed 10/31/2023 1:23:59 PM by David Taylor)

None.

Attachments

None.

SSORS ID:	106352	**Reported:**	12/14/23 10:07 AM	**Amount Spilled:**	2700 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/14/23 10:07 AM	**Reaching State Waters:**	2700 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	12/13/23 10:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/13/23 3:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	4 hour(s) 30 minute(s)
Site Name:	6319 Chesapeake Blvd			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident

Blockage in pipe caused overflow at the cleanout. Blockage was cleared and area cleaned up.

Possible Receptors

Wayne Creek

Description of Materials

Sewage

Corrective Action

Blockage was cleared and area cleaned up.
-----December 14, 2023 10:07 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106352	**Reported:**	12/14/23 10:07 AM	**Amount Spilled:**	2700 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/14/23 10:07 AM	**Reaching State Waters:**	2700 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	12/13/23 10:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/13/23 3:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/14/23 10:07 AM	**Spill Duration:**	4 hour(s) 30 minute(s)
Site Name:	6319 Chesapeake Blvd			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident

Blockage in pipe caused overflow at the cleanout. Blockage was cleared and area cleaned up.

Possible Receptors

Wayne Creek

Description of Materials

Sewage

Corrective Action

Blockage was cleared and area cleaned up.
-----December 14, 2023 10:07 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106352	**Reported:**	12/14/23 10:07 AM	**Amount Spilled:**	2700 Gallons
DEQ IR #:	SSORS#2024-T-106352	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/14/23 10:13 AM	**Reaching State Waters:**	2700 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	12/13/23 10:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/13/23 3:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	12/14/23 10:07 AM	**Spill Duration:**	4 hour(s) 30 minute(s)
Site Name:	6319 Chesapeake Blvd			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Blockage in pipe caused overflow at the cleanout. Blockage was cleared and area cleaned up.

Possible Receptors

Wayne Creek

Description of Materials
Sewage

Corrective Action
Blockage was cleared and area cleaned up.
-----December 14, 2023 10:07 AM-----

Revision Comments

DEQ Comments (Reviewed 12/14/2023 10:13:28 AM by David Taylor)
Also reported to PREP IR# 311830
-----December 14, 2023 10:13 AM-----

Attachments

None.

SSORS ID:	106362	**Reported:**	12/18/23 8:29 PM	**Amount Spilled:**	32500 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	12/18/23 8:29 PM	**Reaching State Waters:**	32500 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	12/18/23 10:52 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/18/23 2:02 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	3 hour(s) 10 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station.

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action

HRSD staff verified the Chesapeake Boulevard PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow.
Amount released is an estimate and may require updating prior to final submittal.
-----December 18, 2023 08:29 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106362	**Reported:**	12/18/23 8:29 PM	**Amount Spilled:**	32500 Gallons
DEQ IR #:	SSORS#2024-T-106362	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	12/19/23 7:52 AM	**Reaching State Waters:**	32500 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	12/18/23 10:52 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/18/23 2:02 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	3 hour(s) 10 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station.

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Chesapeake Boulevard PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow.
Amount released is an estimate and may require updating prior to final submittal.
-----December 18, 2023 08:29 PM-----

Revision Comments

DEQ Comments (Reviewed 12/19/2023 7:52:09 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106362	**Reported:**	12/18/23 8:29 PM	**Amount Spilled:**	32500 Gallons
DEQ IR #:	SSORS#2024-T-106362	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	12/21/23 3:40 PM	**Reaching State Waters:**	32500 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	12/18/23 10:52 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/18/23 2:02 PM
Responsible Party:	HRSD	**Final Submittal:**	12/21/23 3:40 PM	**Spill Duration:**	3 hour(s) 10 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow from this overflow pipe. The Luxembourg Ave station saw a maximum rainfall of 0.30" in 15 minutes, with a total of 0.76" falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.62".

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Chesapeake Boulevard PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed directly to the creek behind the station via gravity overflow pipe. No sewage was spilled onto the ground.
-----December 21, 2023 03:40 PM-----

Revision Comments

DEQ Comments (Reviewed 12/19/2023 7:52:09 AM by David Taylor)

None.

Attachments

None.

SSORS ID:	106363	**Reported:**	12/21/23 3:37 PM	**Amount Spilled:**	400 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/21/23 3:37 PM	**Reaching State Waters:**	400 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	12/20/23 11:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/20/23 3:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	3 hour(s) 15 minute(s)
Site Name:	Modoc Ave & Willow Ct intersection			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident

A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors

Chesapeake Bay

Description of Materials

Sewage

Corrective Action

The blockage was cleared and the area cleaned up.
-----December 21, 2023 03:37 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106363	**Reported:**	12/21/23 3:37 PM	**Amount Spilled:**	400 Gallons
DEQ IR #:		**Reported by:**	David Speer	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	12/21/23 3:37 PM	**Reaching State Waters:**	400 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Speer	**Spill Date:**	12/20/23 11:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	12/20/23 3:00 PM

Responsible Party: City of Norfolk
Site Name: Modoc Ave & Willow Ct intersection
Final Submittal: 12/21/23 3:37 PM
Spill Duration: 3 hour(s) 15 minute(s)
SSO Classification: Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Chesapeake Bay

Description of Materials
Sewage

Corrective Action
The blockage was cleared and the area cleaned up.
-----December 21, 2023 03:37 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID: 106363
DEQ IR #: SSORS#2024-T-106363
Asset ID:
Reporting Jurisdiction: Norfolk
Spilled-In Jurisdiction: Norfolk
Responsible Party: City of Norfolk
Site Name: Modoc Ave & Willow Ct intersection
Reported: 12/21/23 3:37 PM
Reported by: David Speer
Lasted Edited 12/22/23 8:03 AM
Last Edited by: David Taylor
Phoned In:
Final Submittal: 12/21/23 3:37 PM
Amount Spilled: 400 Gallons
Amount Recovered: 0 Gallons
Reaching State Waters: 400 Gallons
Spill Date: 12/20/23 11:45 AM
Date Under Control: 12/20/23 3:00 PM
Spill Duration: 3 hour(s) 15 minute(s)
SSO Classification: Maintenance-Grease

Cordinates:

Description Of Incident
A blockage caused an overflow. The blockage was cleared and the area cleaned up.

Possible Receptors
Chesapeake Bay

Description of Materials
Sewage

Corrective Action
The blockage was cleared and the area cleaned up.
-----December 21, 2023 03:37 PM-----

Revision Comments

DEQ Comments (Reviewed 12/22/2023 8:03:48 AM by David Taylor)
None.

Attachments
None.

SSORS ID: 106381
DEQ IR #:
Asset ID:
Reported: 02/05/24 11:37 AM
Reported by: Brett Flynn
Lasted Edited 02/05/24 11:37 AM
Amount Spilled: 1500 Gallons
Amount Recovered: 0 Gallons
Reaching State Waters: 1500 Gallons

Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	02/01/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	24 hour(s) 50 minute (s)
Site Name:	1300 Child Care Ct			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lake Taylor

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 5, 2024 11:37 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106381	**Reported:**	02/05/24 11:37 AM	**Amount Spilled:**	1500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/05/24 11:37 AM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	02/01/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/05/24 11:37 AM	**Spill Duration:**	24 hour(s) 50 minute (s)
Site Name:	1300 Child Care Ct			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lake Taylor

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 5, 2024 11:37 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106381	**Reported:**	02/05/24 11:37 AM	**Amount Spilled:**	1500 Gallons

DEQ IR #:	SSORS#2024-T-106381	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/07/24 7:31 AM	**Reaching State Waters:**	1500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	02/01/24 9:10 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/02/24 10:00 AM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/05/24 11:37 AM	**Spill Duration:**	24 hour(s) 50 minute (s)
Site Name:	1300 Child Care Ct			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lake Taylor

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 5, 2024 11:37 AM-----

Revision Comments

DEQ Comments (Reviewed 2/7/2024 7:31:56 AM by David Taylor)
None.

Attachments
None.

SSORS ID:	106387	**Reported:**	02/16/24 2:59 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/16/24 2:59 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	02/16/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/16/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	1 hour(s) 26 minute(s)
Site Name:	3041 Cape Henry Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lafayette River

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 16, 2024 02:59 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106387	**Reported:**	02/16/24 2:59 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/16/24 2:59 PM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	02/16/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/16/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/16/24 2:59 PM	**Spill Duration:**	1 hour(s) 26 minute(s)
Site Name:	3041 Cape Henry Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lafayette River

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 16, 2024 02:59 PM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106387	**Reported:**	02/16/24 2:59 PM	**Amount Spilled:**	500 Gallons
DEQ IR #:	SSORS#2024-T-106387	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	02/20/24 11:30 AM	**Reaching State Waters:**	500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	David Taylor	**Spill Date:**	02/16/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	02/16/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	02/16/24 2:59 PM	**Spill Duration:**	1 hour(s) 26 minute(s)
Site Name:	3041 Cape Henry Ave			**SSO Classification:**	Maintenance-Grease

Cordinates:

Description Of Incident
Main line Blockage

Possible Receptors
Lafayette River

Description of Materials
Sewage

Corrective Action
Line was jetted until cleared.
-----February 16, 2024 02:59 PM-----

Revision Comments

DEQ Comments (Reviewed 2/20/2024 11:30:32 AM by David Taylor)
None.

Attachments
None.

SSORS ID:	106399	**Reported:**	03/07/24 9:40 AM	**Amount Spilled:**	-1 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/07/24 9:40 AM	**Reaching State Waters:**	-1 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/06/24 11:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Release is ongoing and roughly estimated at approximately 300,000 gallons as of 8:15AM.
Heavy rainfall in the are resulted in increased system flows.

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the pump station is operating properly and are monitoring the overflow.

-----March 7, 2024 09:40 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106399	**Reported:**	03/07/24 9:40 AM	**Amount Spilled:**	-1 Gallons
DEQ IR #:	SSORS#2024-T-106399	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/08/24 7:37 AM	**Reaching State Waters:**	-1 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	David Taylor	**Spill Date:**	03/06/24 11:30 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Release is ongoing and roughly estimated at approximately 300,000 gallons as of 8:15AM.
Heavy rainfall in the are resulted in increased system flows.

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the pump station is operating properly and are monitoring the overflow.

-----March 7, 2024 09:40 AM-----

Revision Comments

DEQ Comments (Reviewed 3/8/2024 7:37:43 AM by David Taylor)
Please ensure final estimations of release are included before finalizing report.
-----March 8, 2024 07:37 AM-----

Attachments

None.

SSORS ID:	106399	**Reported:**	03/07/24 9:40 AM	**Amount Spilled:**	440000 Gallons
DEQ IR #:	SSORS#2024-T-106399	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/11/24 2:55 PM	**Reaching State Waters:**	440000 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/06/24 12:00 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/08/24 12:01 AM
Responsible Party:	HRSD	**Final Submittal:**	03/11/24 2:55 PM	**Spill Duration:**	36 hour(s) 1 minute(s)
Site Name:	Chesapeake Blvd PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow at from this overflow pipe and also manhole SG-073-54.
The Luxembourg Ave PS rain gauge saw a maximum rainfall of 0.20” in 15 minutes (3/6/24 at 10:15 am), with a total of 0.54” falling in 1 hour. Total rainfall for the rain event for this rain gauge was 1.79”.

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Chesapeake Boulevard PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All flow was conveyed directly to the creek behind the station via gravity overflow pipe with none released onto the ground.
-----March 11, 2024 02:55 PM-----

Revision Comments

DEQ Comments (Reviewed 3/8/2024 7:37:43 AM by David Taylor)
Please ensure final estimations of release are included before finalizing report.
-----March 8, 2024 07:37 AM-----

Attachments

None.

SSORS ID:	106411	**Reported:**	03/28/24 4:37 PM	**Amount Spilled:**	-1 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-125	**Lasted Edited**	03/28/24 4:37 PM	**Reaching State Waters:**	-1 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 11:50 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	
Site Name:	Seay Ave PS			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows.

Possible Receptors

storm drain to Elizabeth River

Description of Materials
raw wastewater

Corrective Action
Overflow is intermittent and being monitored. Amount released is anticipated to be less than 1,500 gallons.
-----March 28, 2024 04:37 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106411	**Reported:**	03/28/24 4:37 PM	**Amount Spilled:**	157 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-125	**Lasted Edited**	03/30/24 3:25 PM	**Reaching State Waters:**	157 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 11:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/28/24 3:35 PM
Responsible Party:	HRSD	**Final Submittal:**	03/30/24 3:25 PM	**Spill Duration:**	3 hour(s) 50 minute(s)
Site Name:	Seay Avenue Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Seay Ave Pump Station causing sewage to overflow at from manhole MH-SPS-125-1055 outside of the station.
Virginia Beach Blvd RG saw a maximum rainfall of 0.17” in 15 minutes (3/28/24 at 5:30 am), with a total of 0.48” falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.06”.

Possible Receptors

storm drain to Elizabeth River

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Seay Avenue PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed by surface drainage storm system to the Elizabeth River.
-----March 30, 2024 03:25 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106411	**Reported:**	03/28/24 4:37 PM	**Amount Spilled:**	157 Gallons
DEQ IR #:	SSORS#2024-T-	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-125	**Lasted Edited**	05/13/24 10:18 AM	**Reaching State Waters:**	157 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Julie Laferriere	**Spill Date:**	03/28/24 11:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/28/24 3:35 PM
Responsible Party:	HRSD	**Final Submittal:**	03/30/24 3:25 PM	**Spill Duration:**	3 hour(s) 50 minute(s)
Site Name:	Seay Avenue Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Seay Ave Pump Station causing sewage to overflow at from manhole MH-SPS-125-1055 outside of the station.
Virginia Beach Blvd RG saw a maximum rainfall of 0.17" in 15 minutes (3/28/24 at 5:30 am), with a total of 0.48" falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.06".

Possible Receptors

storm drain to Elizabeth River

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Seay Avenue PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed by surface drainage storm system to the Elizabeth River.
-----March 30, 2024 03:25 PM-----

Revision Comments

DEQ Comments (Reviewed 5/13/2024 10:18:44 AM by Julie Laferriere)

None.

Attachments

None.

SSORS ID:	106411	**Reported:**	03/28/24 4:37 PM	**Amount Spilled:**	157 Gallons
DEQ IR #:	SSORS#2024-T-106411	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-125	**Lasted Edited**	05/13/24 10:58 AM	**Reaching State Waters:**	157 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Julie Laferriere	**Spill Date:**	03/28/24 11:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/28/24 3:35 PM
Responsible Party:	HRSD	**Final Submittal:**	03/30/24 3:25 PM	**Spill Duration:**	3 hour(s) 50 minute(s)
Site Name:	Seay Avenue Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Seay Ave Pump Station causing sewage to overflow at from manhole MH-SPS-125-1055 outside of the station.
Virginia Beach Blvd RG saw a maximum rainfall of 0.17" in 15 minutes (3/28/24 at 5:30 am), with a total of 0.48" falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.06".

Possible Receptors

storm drain to Elizabeth River

Description of Materials

raw wastewater

Corrective Action

HRSD staff verified the Seay Avenue PS was operating properly. Once the rain subsided the pump station was able to pull the levels within the gravity system down enough to stop the overflow. All sewage from this overflow was conveyed by surface drainage storm system to the Elizabeth River.
-----March 30, 2024 03:25 PM-----

Revision Comments

DEQ Comments (Reviewed 5/13/2024 10:58:17 AM by Julie Laferriere)

None.

Attachments

None.

SSORS ID:	106412	**Reported:**	03/28/24 4:45 PM	**Amount Spilled:**	-1 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/28/24 4:45 PM	**Reaching State Waters:**	-1 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 7:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	
Site Name:	Chesapeake Boulevard Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows.

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
Overflow is ongoing and being monitored.
-----March 28, 2024 04:45 PM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106412	**Reported:**	03/28/24 4:45 PM	**Amount Spilled:**	254250 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/30/24 9:20 AM	**Reaching State Waters:**	254250 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 7:45 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/29/24 12:30 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	28 hour(s) 45 minute (s)
Site Name:	Chesapeake Boulevard Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow at from this overflow pipe and also manhole SG-073-54.

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action

HRSD staff verified the Chesapeake Boulevard PS was operating properly. Around noon on 3/29, and after flows had dropped to a point where this approach was possible, SS Interceptors began carefully throttling the 12-inch pump at Robinhood Road PS so that Chesapeake Blvd PS could pump at a higher rate, which ended the spill. The storm related flows started to drop around and by 4 am of 3/30 the pump station was able to pull the levels within the gravity system down enough without manual operation. All sewage from this overflow was conveyed directly to the creek behind the station via gravity overflow pipe. No sewage was spilled onto the ground.
-----March 30, 2024 09:20 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106412	**Reported:**	03/28/24 4:45 PM	**Amount Spilled:**	254250 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/30/24 9:36 AM	**Reaching State Waters:**	254250 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/29/24 12:30 PM
Responsible Party:	HRSD	**Final Submittal:**		**Spill Duration:**	27 hour(s) 30 minute (s)
Site Name:	Chesapeake Boulevard Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow at from this overflow pipe and also manhole SG-073-54. Luxembourg Ave PS RG saw a maximum rainfall of 0.15” in 15 minutes (3/28/24 at 9:30 am), with a total of 0.39” falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.00”

Possible Receptors

Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Chesapeake Boulevard PS was operating properly. Around noon on 3/29, and after flows had dropped to a point where this approach was possible, SS Interceptors began carefully throttling the 12-inch pump at Robinhood Road PS so that Chesapeake Blvd PS could pump at a higher rate, which ended the spill. The storm related flows started to drop around and by 4 am of 3/30 the pump station was able to pull the levels within the gravity system down enough without manual operation. All sewage from this overflow was conveyed directly to the creek behind the station via gravity overflow pipe. No sewage was spilled onto the ground.
-----March 30, 2024 09:36 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106412	**Reported:**	03/28/24 4:45 PM	**Amount Spilled:**	254250 Gallons
DEQ IR #:		**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	03/30/24 3:27 PM	**Reaching State Waters:**	254250 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Lauren Grimmer	**Spill Date:**	03/28/24 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/29/24 12:30 PM
Responsible Party:	HRSD	**Final Submittal:**	03/30/24 3:27 PM	**Spill Duration:**	27 hour(s) 30 minute (s)

Site Name: Chesapeake Boulevard Pump Station
SSO Classification: Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow at from this overflow pipe and also manhole SG-073-54. Luxembourg Ave PS RG saw a maximum rainfall of 0.15" in 15 minutes (3/28/24 at 9:30 am), with a total of 0.39" falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.00"

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Chesapeake Boulevard PS was operating properly. Around noon on 3/29, and after flows had dropped to a point where this approach was possible, SS Interceptors began carefully throttling the 12-inch pump at Robinhood Road PS so that Chesapeake Blvd PS could pump at a higher rate, which ended the spill. The storm related flows started to drop around and by 4 am of 3/30 the pump station was able to pull the levels within the gravity system down enough without manual operation. All sewage from this overflow was conveyed directly to the creek behind the station via gravity overflow pipe. No sewage was spilled onto the ground.
-----March 30, 2024 09:36 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106412	**Reported:**	03/28/24 4:45 PM	**Amount Spilled:**	254250 Gallons
DEQ IR #:	SSORS#2024-T-106412	**Reported by:**	Lauren Grimmer	**Amount Recovered:**	0 Gallons
Asset ID:	SS-PS-105	**Lasted Edited**	05/13/24 10:19 AM	**Reaching State Waters:**	254250 Gallons
Reporting Jurisdiction:	HRSD	**Last Edited by:**	Julie Laferriere	**Spill Date:**	03/28/24 9:00 AM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/29/24 12:30 PM
Responsible Party:	HRSD	**Final Submittal:**	03/30/24 3:27 PM	**Spill Duration:**	27 hour(s) 30 minute (s)
Site Name:	Chesapeake Boulevard Pump Station			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Heavy rainfall in the area resulted in increased system flows. The flows exceeded the capacity of the Chesapeake Boulevard Pump Station causing sewage to overflow at from this overflow pipe and also manhole SG-073-54. Luxembourg Ave PS RG saw a maximum rainfall of 0.15" in 15 minutes (3/28/24 at 9:30 am), with a total of 0.39" falling in 1 hour. Total rainfall for the rain event for this rain gauge was 3.00"

Possible Receptors
Lafayette River via Wayne Creek

Description of Materials
raw wastewater

Corrective Action
HRSD staff verified the Chesapeake Boulevard PS was operating properly. Around noon on 3/29, and after flows had dropped to a point where this approach was possible, SS Interceptors began carefully throttling the 12-inch pump at Robinhood Road PS so that Chesapeake Blvd PS could pump at a higher rate, which ended the spill. The storm related flows started to drop around and by 4 am of 3/30 the pump station was able to pull the levels within the gravity system down enough without manual operation. All sewage from this overflow was conveyed directly to the creek behind the station via gravity overflow pipe. No sewage was spilled onto the ground.
-----March 30, 2024 09:36 AM-----

Revision Comments

DEQ Comments (Reviewed 5/13/2024 10:19:05 AM by Julie Laferriere)

None.

Attachments

None.

SSORS ID:	106421	**Reported:**	04/01/24 7:58 AM	**Amount Spilled:**	2800 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/24 7:58 AM	**Reaching State Waters:**	2800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	03/29/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1518 Lea View Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors

Chesapeake Bay

Description of Materials
Sewage

Corrective Action
N/A
-----April 1, 2024 07:58 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106421	**Reported:**	04/01/24 7:58 AM	**Amount Spilled:**	2800 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/24 7:58 AM	**Reaching State Waters:**	2800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	03/29/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/24 7:58 AM	**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1518 Lea View Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors

Chesapeake Bay

Description of Materials
Sewage

Corrective Action

N/A
-----April 1, 2024 07:58 AM-----

Revision Comments

DEQ Comments not yet reviewed

None.

Attachments

None.

SSORS ID:	106421	**Reported:**	04/01/24 7:58 AM	**Amount Spilled:**	2800 Gallons
DEQ IR #:	SSORS#2024-T-106421	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	05/13/24 10:24 AM	**Reaching State Waters:**	2800 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Julie Laferriere	**Spill Date:**	03/29/24 12:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 2:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/24 7:58 AM	**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1518 Lea View Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors
Chesapeake Bay

Description of Materials
Sewage

Corrective Action
N/A
-----April 1, 2024 07:58 AM-----

Revision Comments

DEQ Comments (Reviewed 5/13/2024 10:24:56 AM by Julie Laferriere)

None.

Attachments

None.

SSORS ID:	106422	**Reported:**	04/01/24 8:00 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/24 8:00 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	03/29/24 4:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**		**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1350 Moose Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors
Little Creek

Description of Materials
Sewage

Corrective Action
N/A
-----April 1, 2024 08:00 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106422	**Reported:**	04/01/24 8:00 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:		**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	04/01/24 8:00 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Brett Flynn	**Spill Date:**	03/29/24 4:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/24 8:00 AM	**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1350 Moose Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident
Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors
Little Creek

Description of Materials
Sewage

Corrective Action
N/A
-----April 1, 2024 08:00 AM-----

Revision Comments

DEQ Comments not yet reviewed
None.

Attachments
None.

SSORS ID:	106422	**Reported:**	04/01/24 8:00 AM	**Amount Spilled:**	2500 Gallons
DEQ IR #:	SSORS#2024-T-106422	**Reported by:**	Brett Flynn	**Amount Recovered:**	0 Gallons
Asset ID:		**Lasted Edited**	05/13/24 10:25 AM	**Reaching State Waters:**	2500 Gallons
Reporting Jurisdiction:	Norfolk	**Last Edited by:**	Julie Laferriere	**Spill Date:**	03/29/24 4:34 PM
Spilled-In Jurisdiction:	Norfolk	**Phoned In:**		**Date Under Control:**	03/30/24 6:00 PM
Responsible Party:	City of Norfolk	**Final Submittal:**	04/01/24 8:00 AM	**Spill Duration:**	25 hour(s) 26 minute (s)
Site Name:	1350 Moose Ave			**SSO Classification:**	Capacity-Weather Related

Cordinates:

Description Of Incident

Record breaking rainfall in March lead to a system overload. During this incident Norfolk received 4" of rainfall in 24 hours.

Possible Receptors

Little Creek

Description of Materials

Sewage

Corrective Action

N/A
-----April 1, 2024 08:00 AM-----

Revision Comments

DEQ Comments (Reviewed 5/13/2024 10:25:10 AM by Julie Laferriere)

None.

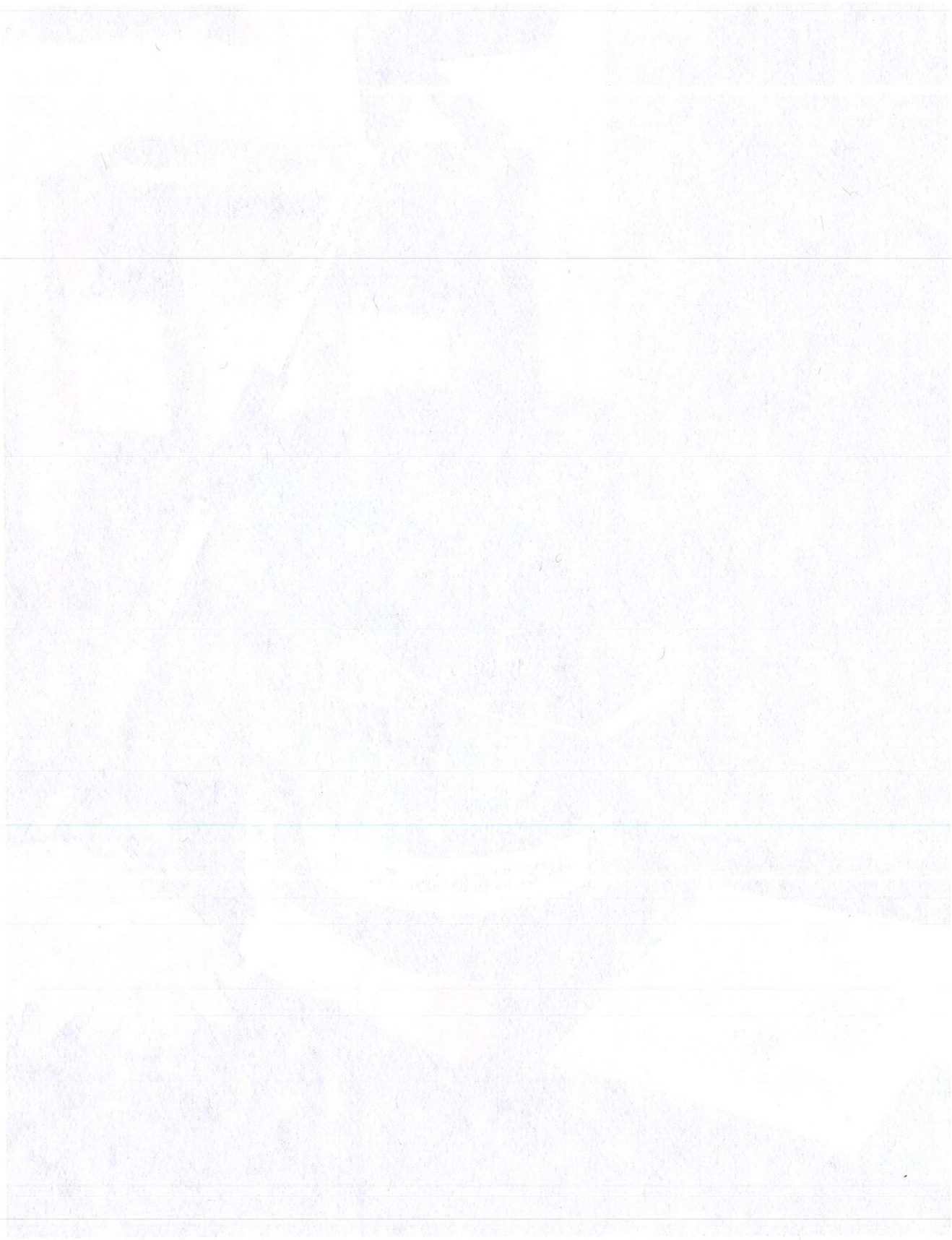
Attachments

None.

Keep Norfolk Beautiful- Beautification Events FY2024

Location	Event	Date	First Name	Last Name	Group	Number of Public Spaces Cleaned / Improved	Number of New / Maintained Garden / Greenspace	Number of Trees Planted	Number of Plants, Shrubs, Flowers, and Bulbs Planted	Number of Volunteers	Length of Event	Volunteer Hours	Bulk (non organic) LBS	Yard Waste Bags
KNB	Eco Garden Maintenance	6/30/2024	Deb	Mosher	NMG	2	0	4	125	26	2	52	0	120
Along MobreyArch at the Hague	Tree Planting at the Hague	4/26/2024	Robert	Kelly	Hague CL	3	1	26	150	26	3	78	0	6
Jeff Robertson Park	Tree Planting at Jeff Roberston Park	4/12/2024	Liz	Paiste	Garden Club of Norfolk	1		26		15	2	450		
Azalea Baptist Church, Little Crek R	Special Waste Collection and Tree Giveaway	4/6/2024	Betsy	Brichter	FONE			25		2	3	18	0	0
Lafayette Park	Jam'n Jamz	1/27/2024			Friends of Norfolk's Enviro	0	0	435	0	48	2	96	0	0

KNB Green Bucket Brigade
Green Bucket Brigade
#LITTERFREE
Love Our City
LITTER
NORF
Put Litter In
GREEN BUCKET # 29



Keep Norfolk Beautiful-Green Bucket Brigade Events FY 2024

Green Bucket #	First Name	Last Name	Cleanup Date	Cleanup Location	Number of Bags	Lbs of Trash	Number of Volunteers	
0000	Jack	Prescott	6/30/2024	Debree and Princess Anne	2	26	2	
112	Alexandre	Migala	6/30/2024	OV Community Beach	5	65	1	
94	Dusti	Johnson-Brinker	6/30/2024	Community Beach	6	78	3	
NEC6	Stephen	Leaman	6/30/2024	Willoughby	6	78	1	
94	Dusti	Johnson-Brinker	6/26/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	6/25/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/24/2024	Community Beach	2	26	1	
112	Alexandre	Migala	6/23/2024	OV Community Beach	3	39	1	
94	Dusti	Johnson-Brinker	6/23/2024	Community Beach	4	52	1	
NEC6	Stephen	Leaman	6/22/2024	Willoughby	6	78	2	
94	Dusti	Johnson-Brinker	6/21/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/20/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/19/2024	Community Beach	4	52	1	
94	Dusti	Johnson-Brinker	6/19/2024	Pinewell beach	0	7	1	
94	Dusti	Johnson-Brinker	6/18/2024	Community Beach	4	52	2	
94	Dusti	Johnson-Brinker	6/17/2024	Community Beach	6	78	1	
0000	Jack	Prescott	6/16/2024	Maury High School	1	13	2	
94	Dusti	Johnson-Brinker	6/16/2024	Community Beach	4	52	1	
	Alexandre	Migala	6/15/2024	Ocean View Beach	5	65	1	
36	Nicole	Knudson	6/15/2024	East and west side of Colley Avenue fr	1	13	1	
94	Dusti	Johnson-Brinker	6/14/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/13/2024	Community Beach	1	13	1	
NEC4	ANDREW	Hass	6/13/2024	Chesterfield Heights waterfront	4	52	1	
94	Dusti	Johnson-Brinker	6/12/2024	Community Beach Oceanview	1	15	2	
24	Gary	Flaskegaard	6/10/2024	Northside Park	24	312	1	
94	Dusti	Brinker-Johnson	6/10/2024	Community Beach	6	78	2	
94	Dusti	Johnson-Brinker	6/10/2024	Community Beach	8	104	1	
0000	Jack	Prescott	6/9/2024	Princess Anne and DeBree	1	13	3	
112	Alexandre	Migala	6/9/2024	Ocean View Bech	5	65	1	
94	Dusti	Johnson-Brinker	6/9/2024	Community Beach	4	52	1	
94	Dusti	Johnson-Brinker	6/8/2024	Community Beach	1	13	1	
94	Dusti	Johnson-Brinker	6/7/2024	Community Beach	1	13	1	
NEC6	Stephen	Leaman	6/7/2024	Willoughby	6	78	2	
12	Gail	Parker	6/6/2024	Chesterfield Heights	12	156	3	
94	Dusti	dustirj@aol.com	6/6/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/5/2024	Community Beach	2	13	1	
000	Jack	Prescott	6/4/2024	Botetout and Princess Anne	1	13	3	
94	Dusti	Johnson-Brinker	6/4/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	6/3/2024	Community Beach	2	26	1	
94	Jerome	Brinker	6/3/2024	Pinewell beach	1	13	2	
112	Alexandre	Migala	6/2/2024	Community Beach	4	52	1	
94	Dusti	Johnson-Brinker	6/2/2024	Community Beach	8	104	2	
94	Dusti	Johnson-Brinker	6/1/2024	Pinewell Ocean View Ave	1	13	1	
98	James	Davis	6/1/2024	West Ocean View Ave	1	13	1	
94	Dusti	Johnson-Brinker	5/31/2024	Community Beach	3	39	1	
314	Valerie	Watts	5/30/2024	Ocean View	1	13	2	
50	Kelly	Flammia	5/30/2024	Ocean View Beach	3	39	1	
94	Dusti	Johnson-Brinker	5/30/2024	Community Beach	3	39	2	
NEC02	Cindy	Shurling	5/30/2024	Colonial Place	3	39	1	
72	Julia	Cornelius	5/29/2024	Granby Street, from W Princess Anne t	6	84	1	
94	Dusti	Johnson-Brinker	5/29/2024	Community Beach	2	26	1	
94	Jerome	Brinker	5/29/2024	Pinewell beach	1	13	2	
000	Jack	Prescott	5/28/2024	Colonial and Princess Anne	1	13	3	
94	Jerome	Brinker	5/28/2024	Pinewell beach	1	13	2	
Dusti	Johnson-Brinker	94	5/28/2024	Community Beach	2	38	1	
0	Jack	Prescott	5/27/2024	Maury High School	1	15	1	
94	Dusti	Johnson-Brinker	5/23/2024	Community Beach	5	65	1	
157	Danielle	Jackson	5/22/2024	Broad Creek Park	1	13	1	
94	Dusti	Johnson-Brinker	5/22/2024	Community Beach Oceanview	1	15	1	
94	Dusti	Johnson-Brinker	5/21/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	5/20/2024	Community Beach Oceanview	0	8	1	
28	Jennifer	VanDavler	5/17/2024	St Mary's	1	13	2	
94	Dusti	Johnson-Brinker	5/17/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	5/16/2024	Community Beach	1	13	1	
94	Dusti	Johnson-Brinker	5/14/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	5/13/2024	Community Beach	1	13	1	
NEC-4	ANDREW	HAAS	5/13/2024	Chesterfield Heights waterfront	1	13	1	
94	Dusti	Johnson-Brinker	5/10/2024	Community Beach	2	26	1	
94	Dusti	Johnson-Brinker	5/9/2024	Community Beach	1	13	1	
94	Dusti	Johnson-Brinker	5/9/2024	Community Beach Ocean View	0	8	1	
316	Alisson	Hazzard	5/7/2024	Blair Middle School	0	8	19	
318	Allison	Hazzard	5/7/2024	Blair MS	1	10	19	
318	Allison	Hazzard	5/3/2024	Blair Middle School	1	15	13	
94	Dusti	Johnson-Brinker	5/3/2024	Community Beach Ocean View	2	22	1	
94	Dusti	Johnson-Brinker	5/2/2024	Community Beach Ocean View	0	8	1	
316	Allison	Hazzard	5/1/2024	Blair Middle School	0	8	16	
94	Dusti	Johnson-Brinker	5/1/2024	Community Beach Ocean View	0	8	1	
94	Jerome	Binker	5/1/2024	Pinewell beach	0	8	2	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/30/2024	Community Beach Oceanview	2	30	1	
316	Allison	Hazzard	4/29/2024	Blair MS	1	5	16	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/29/2024	Community Beach Oceanview	1	15	1	
312	Catherine	Fulton	4/27/2024	Downtown Norfolk	3	45	1	
GREEN BUCKET #323	Jazmine	Garcia	4/27/2024	CAMPOSTELLA HARDEES TO RIVERSID	2	22	8	
GREEN BUCKET #4	ANDREW	HAAS	4/27/2024	CHESTERFIELD HEIGHT WATERFRONT	4	60	1	
NEC13	Dan	Harner	4/27/2024	Larchmont Neighborhood	1	13	1	
94	Dusti	Johnson-Brinker	4/25/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	4/24/2024	Community Beach Oceanview	0	8	2	
94	Dusti	Johnson-Brinker	4/23/2024	Pinewell beach	1	15	1	
GREEN BUCKET #94	Jerome	Brinker	4/22/2024	Pinewell beach	1	15	2	
GREEN BUCKET #94	Jerome	Brinker	4/20/2024	Pinewell beach	1	15	2	
GREEN BUCKET #317	Allison	Hazzard	4/19/2024	Blair Middle School	1	15	15	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/18/2024	Community Beach Oceanview	1	15	1	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/17/2024	Community Beach Oceanview	0	8	1	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/16/2024	Community Beach Oceanview	2	22	2	
GREEN BUCKET #94	Jerome	Brinker	4/16/2024	Pinewell beach	0	8	2	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/15/2024	Community Beach Oceanview	1	15	1	
Bucket 94	Dusti	Johnson-Brinker	4/14/2024	Community Beach Oceanview	1		1	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/14/2024	Community Beach Oceanview	0	8	1	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/13/2024	Community Beach Oceanview	0	4	1	
GREEN BUCKET #94	Dusti	Johnson-Brinker	4/12/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	4/11/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	4/9/2024	Community Beach Oceanview	0	8	1	
87	Christine	Doré	4/7/2024	900 block West Princess Anne & yellos	1	15	2	
94	Dusti	Johnson-Brinker	4/7/2024	Community Beach	1	13	1	
94	Dusti	Johnson-Brinker	4/6/2024	Pinewell oceanview	0	8	1	
94	Dusti	Johnson-Brinker	4/5/2024	Community Beach	0	8	1	
94	Dusti	Johnson-Brinker	4/4/2024	Community Beach	1	15	1	
94	Jerome	Brinker	4/3/2024	Pinewell beach	1	13	2	
NEC13	Dan	Harner	4/3/2024	Larchmont	1	13	2	
28	Jennifer	VanDavler	4/2/2024	St Mary's	1	13	2	
94	Dusti	Johnson-Brinker	4/1/2024	Community Beach Oceanview	1	8	1	
94	Dusti	Johnson-Brinker	3/30/2024	Community Beach Oceanview	0	8	1	
94	Dusti	Johnson-Brinker	3/29/2024	Community Beach Oceanview	1	15	1	
NEC01	Chris	Wilson	3/26/2024	ERT/Jeff Robertson	1	13	1	
94	Jerome	Brinker	3/23/2024	Pinewell beach	0	8	2	
94	Dusti	Johnson-Brinker	3/22/2024	Community Beach Oceanview	1	15	1	
1	Chris	Wilson	3/21/2024	ERT/Robinson Park	0	8	2	
94	Jerome	Brinker	3/20/2024	Pinewell beach	0	8	2	
102	Dane	Blythe	3/19/2024	Parking area at Haven Creek Boat Ran	2	30	1	
94	Jerome	Brinker	3/19/2024	Pinewell beach	4	60	2	
94	Dusti	Johnson-Brinker	3/17/2024	Pinewell Civic League Area	10	142	12	
314	Valerie	Watts	3/16/2024	Ocean View	0	8	2	
94	Dusti	Johnson-Brinker	3/15/2024	Community Beach Park	2	30	1	
317	Allison	Hazzard	3/14/2024	Blair Middle School	1	15	2	
94	Dusti	Johnson-Brinker	3/13/2024	Community Beach Oceanview	1	15	1	
94	Dusti	Johnson-Brinker	3/4/2024	Community Beach Oceanview	1	15	2	

94	Jerome	Brinker	3/3/2024	Pinewell beach	0	8	2
94	Jerome	Brinker	3/1/2024	Pinewell beach	2	22	2
94	Dusti	Johnson-Brinker	2/27/2024	Community Beach Oceanview	0	8	1
94	Dusti	Johnson-Brinker	2/25/2024	Community Beach Oceanview	1	15	2
102	Dane	Blythe	2/24/2024	Mayflower Drive	0	8	1
112	Alexandre	Migala	2/24/2024	Oceanview Community Beach	1	15	1
311	Alexandria	Snyder	2/24/2024	Norfolk Harrison Opera House and the	4	60	3
36	Nicole	Knudson	2/24/2024	East and west sides of Colley Avenue f	0	8	1
94	Dusti	Johnson-Brinker	2/24/2024	Community Beach Oceanview	1	15	1
94	Jerome	Brinker	2/21/2024	Pinewell beach	0	7	2
94	Dusti	Johnson-Brinker	2/19/2024	Community Beach Oceanview	1	15	1
94	Ken	Kimidy	2/18/2024	Pinewell by the Bay Beach	1	15	1
#94	Jerome	Brinker	2/15/2024	Pinewell beach	2	26	2
94	Jerome	Brinker	2/15/2024	Pinewell beach	1	15	2
94	Dusti	Johnson-Brinker	2/10/2024	Community Beach Oceanview	1	15	1
94	Jerome	Brinker	2/8/2024	Pinewell beach	0	8	2
94	Dusti	Johnson-Brinker	2/4/2024	Community Beach Oceanview	0	8	1
94	Ken	Kimidy	2/3/2024	East Ocean View Ave and Community	1	15	1
94	Dusti	Johnson-Brinker	1/27/2024	Community Beach Oceanview	0	8	2
94	Jerome	Brinker	1/27/2024	Pinewell beach	2	22	2
94	Dusti	Johnson-Brinker	1/26/2024	Community Beach Oceanview	0	8	1
94	Jerome	Brinker	1/24/2024	Pinewell beach	1	15	2
94	Ken	Kimidy	1/23/2024	Pinewell beach	1	15	1
87	Christine	Dore	1/19/2024	W.Princess Anne Rd, to Shirley to Harr	0		2
35	Gail	Irby	1/14/2024	Cottage Road Park	1	15	
94	Dusti	Johnson-Brinker	1/5/2024	Community Beach	0	8	1
87	Christine	Dore	1/3/2024	Leigh, W Princess Anne, Hampton Blvc	1	15	3
36	Nicole	Knudson	12/22/2023	Colley and 49th St.	1	15	1
94	Dusti	Johnson-Brinker	12/20/2023	Community Beach	0	8	1
94	Jerome	Brinker	12/16/2023	Pinewell beach	2	30	2
94	Jerome	Brinker	12/15/2023	Pinewell beach	1	15	2
94	Dusti	Johnson-Brinker	12/14/2023	Community Beach	1	15	1
94	Dusti	Johnson-Brinker	12/11/2023	Community Beach	0	8	1
94	Jerome	Brinker	12/9/2023	Pinewell beach	4	60	2
310	Katherine	English	12/1/2023	Park Place and Colley Avenue	3	45	2
35	Gail	Irby	12/1/2023	Cottage Road Park	2	22	1
94	Dusti	Johnson-Brinker	11/27/2023	Community Beach	1	15	2
94	Jerome	Brinker	11/27/2023	Pinewell beach	0	7	2
312	Ruthie	Bryant	11/23/2023	West Ghent	1	15	1
94	Dusti	Johnson-Brinker	11/23/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/22/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/18/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/16/2023	Pinewell	0	7	1
94	Dusti	Johnson-Brinker	11/15/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/15/2023	Pinewell	1	15	1
36	Nicole	Knudson	11/13/2023	East and West Sides of Colley 49th-51s	1	10	1
94	Dusti	Johnson-Brinker	11/11/2023	Pinewell		10	1
Alicia Prescott	Alicia	Prescott	11/11/2023	Ghent		15	3
94	Dusti	Johnson-Brinker	11/10/2023	Pinewell	1	15	1
#94	Dusti	Johnson-Brinker	11/9/2023	Pinewell	1	15	1
#72	Julia	Cornelius	11/8/2023	Granby W/. PA to Shirley	6	30	2
28	Jennifer	VanDavler	11/8/2023	St. Mary's Home	1	15	4
94	Dusti	Johnson-Brinker	11/8/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/7/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	11/6/2023	Community Beach	0	7	1
324	Gail	Parker	11/5/2023	Chesterfield Heights	6	78	1
94	Dusti	Johnson-Brinker	11/5/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	11/4/2023	Community Beach	0	7	2
323	Jazmine	Garcia	11/1/2023	Campostella	2	26	9
94	Dusti	Johnson-Brinker	10/30/2023	Community Beach OV	1	15	2
94	Dusti	Johnson-Brinker	10/29/2023	Pinewell Ocean View	1	15	1
112	Alexandre	Migala	10/24/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	10/24/2023	Community Beach	0	7	1
94	Dusti	Johnson-Brinker	10/22/2023	Community Beach	0		1
36	Nicole	Knudson	10/18/2023	East and West Sides of Colley 49th-51s	1	10	1
36	Nicole	Knudson	10/18/2023	East and west sides of Colley Avenue f	1	15	1
94	Dusti	Johnson-Brinker	10/16/2023	Community Beach OV	1	15	1
0000	Robert	Prescott	10/14/2023	Maury High School	2	30	2
94	Dusti	Johnson-Brinker	10/14/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	10/13/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	10/12/2023	Community Beach OV	1	15	1
0000	Alicia	Prescott	10/8/2023	Maury High School	2	30	2
94	Dusti	Johnson-Brinker	10/8/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	10/7/2023	Community Beach OV	1	15	1
94	Jerome	Brinker	10/6/2023	Pinewell beach	2	30	2
Green Bucket Number94	Dusti	Johnson -Brinker	10/4/2023	Pinewell beach	1	15	1
0	Alicia	Prescott	10/1/2023	Ghent	2	22	3
94	Dusti	Johnson-Brinker	10/1/2023	Community Beach	1	15	1
112	Alexandre	Migala	9/30/2023	Community Beach	4	60	1
94	Dusti	Johnson-Brinker	9/25/2023	Community Beach	2	22	1
0	Jack	Prescott	9/24/2023	Ghent	1	13	3
102	Dane	Blythe	9/24/2023	Newport Ave. and Mayflower	1	13	1
112	Alexandre	Migala	9/23/2023	Community Beach	0	8	1
94	Jerome	Brinker	9/22/2023	Pinewell beach	1	15	2
94	Dusti	Johnson-Brinker	9/21/2023	Community Beach OV	1	15	1
94	Jerome	Brinker	9/20/2023	Pinewell beach	1	30	2
94	Dusti	Johnson-Brinker	9/19/2023	Pinewell in Oceanview	1	8	1
94	Dusti	Johnson-Brinker	9/18/2023	Community Beach Park	1	8	1
112	Alexandre	Migala	9/17/2023	Community Beach	1	13	1
35	Gail	Irby	9/17/2023	Cottage Road Park	2	30	1
94	Dusti	Johnson-Brinker	9/13/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	9/12/2023	Pinewell Ocean View	1	15	1
94	Dusti	Johnson-Brinker	9/11/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	9/10/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	9/9/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	9/8/2023	Community Beach OV	1	15	1
28	Jennifer and Tommy	VanDavler	9/7/2023	Albero House	0	8	2
94	Dusti	Johnson-Brinker	9/7/2023	Community Beach OV	3	45	1
94	Dusti	Johnson-Brinker	9/6/2023	Community Beach OV	2	30	1
94	Dusti	Johnson-Brinker	9/5/2023	Community Beach OV	8	120	2
94	Dusti	Johnson-Brinker	9/1/2023	Pinewell beach	1	15	1
94	Dusti	Johnson-Brinker	8/29/2023		2	30	1
94	Jerome	Brinker	8/29/2023	Pinewell beach	1	15	2
112	Alexandre	Migala	8/27/2023	Community Beach Park	3	45	1
94	Dusti	Johnson-Brinker	8/27/2023	Community Beach Park	4	60	1
50	Kelly	Flammia	8/26/2023	Ocean View Beach Park	2	30	1
94	Dusti	Johnson-Brinker	8/24/2023	Community Beach OV	4	60	2
94	Dusti	Johnson-Brinker	8/23/2023	Pinewell	1	15	1
94	Jerome	Brinker	8/23/2023	Pinewell beach	3	45	2
94	Dusti	Johnson-Brinker	8/22/2023	Pinewell	2	30	1
94	Dusti	Johnson-Brinker	8/21/2023	Pinewell oceanview	1	15	1
94	DustiJ	Johnson-Brinker	8/20/2023	Community Beach OV	6	90	2
112	Alexandre	Migala	8/19/2023	OV Community Beach	2	30	1
320	Charity	Murray	8/19/2023	Oceanair Elementary School	3	45	1
94	Dusti	Johnson-Brinker	8/19/2023	Community Beach OV	1	15	1
36	Nicole	Knudson	8/18/2023	Colley Ave 49th to 51st	1	15	1
94	Dusti	Johnson-Brinker	8/18/2023	Community Beach	1	20	1
88	Carmen	Bryant	8/17/2023	1434 E. Bayview Blvd.	2	20	1
94	Dusti	Johnson-Brinker	8/17/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	8/15/2023	Community Beach OV	2	30	1
94	Dusti	Johnson-Brinker	8/13/2023	Community Beach OV	6	90	2
94	Dusti	Johnson-Brinker	7/23/2023	Community Beach	4	60	1
112	Alexandre	Migala	7/22/2023	OV Community Beach	3	60	1
94	Dusti	Johnson-Brinker	7/20/2023	Community Beach OV	1	15	1
94	Dusti	Johnson -Brinker	7/19/2023	Community Beach OV	1	15	1
94	Dusti	Johnson-Brinker	7/17/2023	Community Beach	1	15	1
94	Jerome	Brinker	7/14/2023	Pinewell beach	1	15	2
94	Dusti	Johnson-Brinker	7/13/2023	Community Beach OV	1	15	1
94	Dusti	Johnson Brincker	7/11/2023			15	1

112	Alexandre	Migala	7/8/2023	3	60	1

Keep Norfolk Beautiful - Pet Waste Bags FY2024

Station Location	Address of Station	CivicLeague/Group	Name	Number of Bags	Date of Pickup
Triangle Park	1017 Cambridge Cresent	Larchmont CL	Dorothy Wynn	1,600	6/17/2024
Beaumont Street-Bayview	Beaumont and Park View	Cindy JOrdan	Cindy Jordan	2,000	5/24/2024
9600 Beach View Street	9600 Beach View STreet	Cottage Line CL	Ken Paulson	1,600	4/18/2024
Freemason	Freemason	Freemason	Mike McCarthy	2,400	1/23/2024
Freemason Green	300 College Place	Freemason Area Assoc.		800	12/7/2023
Pinewell	300 Bay Dunes Dr.		Suzanne Wheatley	1,600	12/7/2023
Beaumont St. beach access/1600 E Oc	1538 East Ocean View Ave.	Cottage Line CL	Ken Paulson	1,600	11/2/2023
Cape View beach access	1872 Ocean View Ave.	Cottage Line CL	Ken Paulson	1,600	11/2/2023
Freemason	300 College Place	Freemason CL	Jack Cavanaugh	1,600	11/2/2023
Mobray Arch	536 Mobray Arch	Christ and St Lukes	Kim Monalvo	1,600	11/1/2023
Mowbray Arch	536 Mowbray Arch	Caring for Creation and Christ St. Luke	Kim Montalvo	800	11/1/2023
Boutetout St.	23510	Ghent	Karen Reynes	1,600	10/19/2023
Mowbray Arch and Fairfax Ave.	536 Mowbray Arch	Caring for Creation and Christ St. Luke	Karen Reynes	1,600	10/19/2023
Parkview and Beaumont Streets	1600 PARKVIEW AVENUE	Cindy Jordan Indiv	Cindy Jordan	1,600	10/17/2023
Suburban Park School	7210 Galveston Blvd	Suburban Acres		800	9/26/2023
The Hague	23510	Caring for Creation and Christ and St. I	Bruce Dalcher	1,600	7/20/2023

Keep Norfolk Beautfiul - Presentations Outreach FY2024

Activity/Presentation Name	Date	Location Name	Presenter First Name	Presenter Last Name	Staffed	Number of Attendees	Length of Event	Type of Event
Party for the Planet	5/18/2024	Virginia Zoo	Sarah	Sterzing	Y	150	4	Table Display (outreach/education)
ERT Celebrates Trails Day	4/27/2024	Newtown Road Light Rail Station	Sarah	Sterzing	Y	100	3	Table Display (outreach/education)
Meatless Mondays	4/22/2024	City Hall	Sarah	Sterzing	Y	40	3	Table Display (outreach/education)
Green Fest	4/21/2024	Virginia Wesleyan University	Sarah	Sterzing	Y	200	3	Table Display (outreach/education)
Meatless Mondays	4/15/2024	Fleet Management	Sarah	Sterzing	Y	20	3	Table Display (outreach/education)
Braywood Manor	4/9/2024	Braywood manor	Sarah	Sterzing	Y	11	2	
NEC	4/9/2024	Keep Norfolk Beautiful	Sarah	Sterzing	Y	247	2	Presentation (CL or other Org)
Meatless Mondays	4/8/2024	Lafayette Park	Sarah	Sterzing	Y	20	3	Table Display (outreach/education)
Volunteer Fair	3/26/2024	Norfolk State University	Sophie	Thomas	Y	20	3	Table Display (outreach/education)
Youth in Government Conference Res	3/5/2024	Slover Library	Sarah	Sterzing	Y	50	2	Table Display (outreach/education)
Ghent Neighborhood League	2/21/2024	Williams School	sarah.sterzing@norfolk.gov	Sterzing	Y	24	2	Presentation (CL or other Org)
Engage Norfolk	2/3/2024	Norfolk Scope Arena	Sarah	Sterzing	Y	1,500	4	Table Display (outreach/education)
Arbor Day	10/14/2023	Lafayette Park	Keep Norfolk Beautiful	KNB	Y	30	5	Presentation (CL or other Org)
National Association of Retired and A	10/10/2023	Norview Community Center	Faith	Martin	Y	8	1	Presentation (CL or other Org)
AGILE - Keep Norfolk Beautiful	10/4/2023	Jordan Newby	Faith	Martin	Y	30	0	Presentation (CL or other Org)
NSU Volunteer Fair	9/19/2023	NSU	Faith	Martin	Y	30	3	Table Display (outreach/education)
Youth Partnership of South Hampton	9/18/2023	VA Zoo	Sarah	Sterzing	Y	36	1	Presentation (CL or other Org)
Neighborhood Expo	9/16/2023	Northside Park	Faith	Martin	Y	100	4	Table Display (outreach/education)
Norfolk Collegiate Community Partne	8/18/2023	Norfolk Collegiate	Faith	Martin	Y	75	2	Table Display (outreach/education)
GBA Presentation	8/3/2023	Olaf Shalom	Sarah	Sterzing	Y	32	2	Presentation (CL or other Org)
Norfolk Botanical Gardens - Plastic Fr	7/19/2023	Norfolk Botanical Gardens	Faith	Martin	Y	25	3	Table Display (outreach/education)

Keep Norfolk Beautiful- Youth Education Outreach FY2024

Activity/Presentation Name	Date	Group Type	Location Name	Organization/ Program Name	Number of Youth	Adult Attendees (If appliable)	Grade	Type of Program
Green Learning Guides - Homeschool Kit	6/23/2023 0:00	Homeschool	Homeschool		4		PreK - 6th	Green Education Kit
Preventable Journey	6/28/2023 0:00	Classroom	Acton Academy	Acton Academy	5		1st - 4th	In-person Presentation
Camp Kroc 3R's	7/21/2023 0:00	Camp	Salvation Army Kroc Center	Camp Kroc	80	4	K-6	In-person Presentation
Parks and Rec Summer Camp	7/24/2023 0:00	Camp	Crossroads Community Center	Norfolk Parks and Rec	25		k-6	In-person Presentation
Garden of Hope Litter Cleanup and Waste-ful Trivia	7/25/2023 0:00	Camp	Keep Norfolk Beautiful	Garden of Hope	30	3	6th - 8th	In-person Presentation
Preventable Journey - Troop 743	9/28/2023 0:00	After School	Norview Recreation Center	Girl Scouts of the Colonial Coast Troop 743	8	3	4th	In-person Presentation
Landfill and Recycling Demonstration	10/4/2023 0:00	Classroom	Norfolk Collegiate	Norfolk Collegiate	20	1	11	In-person Presentation
3r" Granby ES	4/11/2024 0:00	Kids	Granby ES	Granby ES 4th Grade	30	2	4th	In-person Presentation
Education Kit	4/19/2024 0:00	Horizons Hampton Roads: 25 classes PK-7th	N Colle	Horizons Hampton Roads	120	5	PK-7th	Green Education Kit
Upcycled Planters	7/24/2024 0:00	Camp	Camp Apasus	Sheriff Joe Baron Summer Camp	47	5	1-5	In-person Presentation
Upcycled Planters	7/19/2024 0:00	Camp	Camp Apasus	Sheriff Joe Baron Summer Camp	30	5	1-5	In-person Presentation
Henry the Heron	7/18/2024 0:00	Classroom	Blue Ribbon Results Academy	Blue Ribbon Results Academy	48	5	Pre-K	In-person Presentation
Henry the Heron	7/11/2024 0:00	Classroom	Blue Ribbon Results Academy	Blue Ribbon Results Academy	50	5	Pre-K	In-person Presentation
Education Kit	5/20/2024 0:00	Classroom	Norfolk Public School	Southside STEM Academy at Campostella	85	9	Kindergarten	Green Education Kit
3R's	5/13/2024 0:00	Classroom	Norview Elementary	Norview Elementary	33	6	Pre-K	In-person Presentation
Day in the Life of a Waste Management Employee	5/3/2024 0:00	Classroom	Taylor Elementary School	Career Fair	150	30	3-5	In-person Presentation
3R's	4/30/2024 0:00	Classroom	Coleman Place Elementary	Coleman Place Elementary	56	8	Pre-K	In-person Presentation
3R's	4/29/2024 0:00	Classroom	Sherwood Forrest Elementary	Sherwood Forrest Elementary	45	6	Pre-K	In-person Presentation
Earth Day Celebration	4/17/2024 0:00	Classroom	Saint Patrick Catholic School	Saint Patrick Catholic School Earth Day	80	8	1-3	In-person Presentation
How Long Does It Last	4/16/2024 0:00	Community Center	Sherwood Forest Community Center	Sherwood Forrest Afterschool Program	25	1	K-5	In-person Presentation
Pollinator Seed Balls	4/11/2024 0:00	Cub Scouts	St. John Lutheran Church	Tara Taffe Cub Scouts	17	8	K-5	In-person Presentation
3R's	2/9/2024 0:00	Classroom	Richard Bowling Elementary	Richard Bowling Elementary	60	8	Kindergarten	In-person Presentation
Preventable Journey	8/9/2024 0:00	Camp	KROC Center	KROC Center Summer Camp	25	5	1-6th	In-person Presentation

Special Waste Collection Event

SAVE THE DATE

NOVEMBER 5 | 9 AM - 12PM

Southside STEM Academy
1106 Campostella Road

FREE drive-thru and drop-off event for Norfolk Residents!

Grocery bags and clear film

Household Hazardous Waste

Tree Giveaway

Electronics

Secure, on-site shredding

Keep Norfolk Beautiful
KEEP AMERICA BEAUTIFUL AFFILIATE

Learn more at
www.norfolk.gov/knb
knb@norfolk.gov

Special Waste Collection Event

FREE drive-thru and drop-off event for Norfolk Residents!

Tree clippings

Recycle this!

Household Hazardous Waste

Electronics

Secure, on-site shredding

Keep Norfolk Beautiful
Recycles Norfolk STEM Academy

11/4/2023

Inventory of Collected Materials				
	Gallons	**Count**	**Drum (55 Gal)**	**Pounds**
Latex Paint	220			
Antifreeze	10			
Used Oil	27			
Gasoline	12			
Acids	5			
Liquid Poison	10			
Solid Poison				5
Aerosols			0.25	
Alkaline Batteries				10
Other Batteries		10		
Oxidizers				0
Cleaners	17			
Kerosene	5			
Lead Acid Batteries		20		
Propane Tanks		7		
Helium Tanks		2		
Fluorescent Bulbs		15		
Paint related materials	30			
Used cooking Oil	7			
Fire Extinguishers		1		

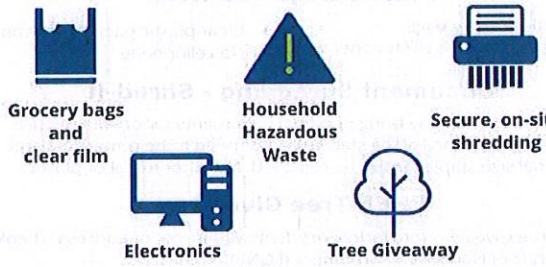
Norfolk Residents HHW	57
Total	**57**

SPECIAL WASTE COLLECTION EVENT

SATURDAY, APRIL 6
9AM - NOON

Azalea Baptist Church
3314 E. Little Creek Rd.

FREE drive-thru and drop-off event for Norfolk Residents!



*Proof of residency required.

Keep Norfolk Beautiful

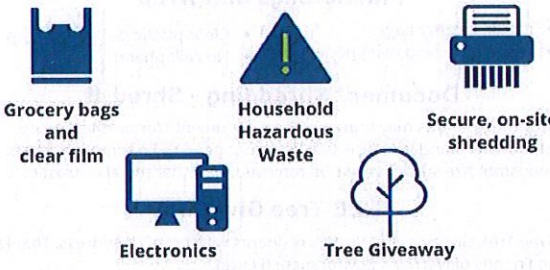
Learn more at
www.norfolk.gov/knb
knb@norfolk.gov

SPECIAL WASTE COLLECTION EVENT

SATURDAY, APRIL 6
9AM - NOON

Azalea Baptist Church
3314 E. Little Creek Rd.

FREE drive-thru and drop-off event for Norfolk Residents!



*Proof of residency required.

Keep Norfolk Beautiful

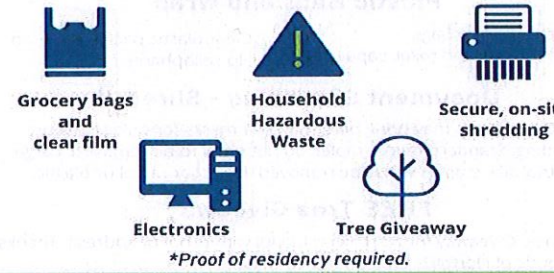
Learn more at
www.norfolk.gov/knb
knb@norfolk.gov

SPECIAL WASTE COLLECTION EVENT

SATURDAY, APRIL 6
9AM - NOON

Azalea Baptist Church
3314 E. Little Creek Rd.

FREE drive-thru and drop-off event for Norfolk Residents!



*Proof of residency required.

Keep Norfolk Beautiful

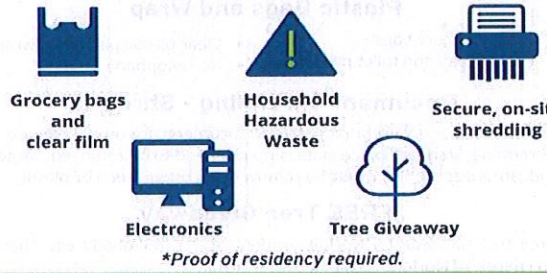
Learn more at
www.norfolk.gov/knb
knb@norfolk.gov

SPECIAL WASTE COLLECTION EVENT

SATURDAY, APRIL 6
9AM - NOON

Azalea Baptist Church
3314 E. Little Creek Rd.

FREE drive-thru and drop-off event for Norfolk Residents!



*Proof of residency required.

Keep Norfolk Beautiful

Learn more at
www.norfolk.gov/knb
knb@norfolk.gov

Accepted Items

Household Hazardous Waste - SPSA Norfolk

- Cooking oil
- Kitchen & bathroom cleaners
- Bleach
- Pesticides (indoor and outdoor use)
- Vehicle oils and fluids
- Paint (5 can limit)
- Batteries
- Light bulbs
- Compact fluorescent bulbs
- Aerosol cans & propane tanks
- Nail polish remover
- Vehicle batteries

Electronics - Goodwill

- Gaming consoles
- LCD & CRT Monitors
- streaming devices
- Laptop & desktop computers
- Smart TV's
- Printers
- Blu-ray, CD & DVD players
- Cell phones & tablets
- Routers, modems & docks
- Wires, cords & cables
- Digital cameras
- Audio equipment

Plastic Bags and Wrap

- Plastic grocery bags
- Paper towel and toilet paper wrap
- Clear plastic packaging wrap
- No cellophane

Document Shredding - Shred-It

Norfolk residents may bring personal documents for on-site, secure shredding. Standard office staples do not need to be removed. Large, industrial size staples **must** be removed. No other metal or plastic.

FREE Tree Giveaway

Free Tree Giveaway for Norfolk residents with proof of address. Thanks to Friends of Norfolk's Environment (FONE).

***Vendors reserve the right to not accept items.**

LEARN MORE ABOUT ACCEPTABLE ITEMS FOR DROP-OFF AT WWW.NORFOLK.GOV/KNB | 757-441-1347

Accepted Items

Household Hazardous Waste - SPSA Norfolk

- Cooking oil
- Kitchen & bathroom cleaners
- Bleach
- Pesticides (indoor and outdoor use)
- Vehicle oils and fluids
- Paint (5 can limit)
- Batteries
- Light bulbs
- Compact fluorescent bulbs
- Aerosol cans & propane tanks
- Nail polish remover
- Vehicle batteries

Electronics - Goodwill

- Gaming consoles
- LCD & CRT Monitors
- streaming devices
- Laptop & desktop computers
- Smart TV's
- Printers
- Blu-ray, CD & DVD players
- Cell phones & tablets
- Routers, modems & docks
- Wires, cords & cables
- Digital cameras
- Audio equipment

Plastic Bags and Wrap

- Plastic grocery bags
- Paper towel and toilet paper wrap
- Clear plastic packaging wrap
- No cellophane

Document Shredding - Shred-It

Norfolk residents may bring personal documents for on-site, secure shredding. Standard office staples do not need to be removed. Large, industrial size staples **must** be removed. No other metal or plastic.

FREE Tree Giveaway

Free Tree Giveaway for Norfolk residents with proof of address. Thanks to Friends of Norfolk's Environment (FONE).

***Vendors reserve the right to not accept items.**

LEARN MORE ABOUT ACCEPTABLE ITEMS FOR DROP-OFF AT WWW.NORFOLK.GOV/KNB | 757-441-1347

Accepted Items

Household Hazardous Waste - SPSA Norfolk

- Cooking oil
- Kitchen & bathroom cleaners
- Bleach
- Pesticides (indoor and outdoor use)
- Vehicle oils and fluids
- Paint (5 can limit)
- Batteries
- Light bulbs
- Compact fluorescent bulbs
- Aerosol cans & propane tanks
- Nail polish remover
- Vehicle batteries

Electronics - Goodwill

- Gaming consoles
- LCD & CRT Monitors
- streaming devices
- Laptop & desktop computers
- Smart TV's
- Printers
- Blu-ray, CD & DVD players
- Cell phones & tablets
- Routers, modems & docks
- Wires, cords & cables
- Digital cameras
- Audio equipment

Plastic Bags and Wrap

- Plastic grocery bags
- Paper towel and toilet paper wrap
- Clear plastic packaging wrap
- No cellophane

Document Shredding - Shred-It

Norfolk residents may bring personal documents for on-site, secure shredding. Standard office staples do not need to be removed. Large, industrial size staples **must** be removed. No other metal or plastic.

FREE Tree Giveaway

Free Tree Giveaway for Norfolk residents with proof of address. Thanks to Friends of Norfolk's Environment (FONE).

***Vendors reserve the right to not accept items.**

LEARN MORE ABOUT ACCEPTABLE ITEMS FOR DROP-OFF AT WWW.NORFOLK.GOV/KNB | 757-441-1347

Accepted Items

Household Hazardous Waste - SPSA Norfolk

- Cooking oil
- Kitchen & bathroom cleaners
- Bleach
- Pesticides (indoor and outdoor use)
- Vehicle oils and fluids
- Paint (5 can limit)
- Batteries
- Light bulbs
- Compact fluorescent bulbs
- Aerosol cans & propane tanks
- Nail polish remover
- Vehicle batteries

Electronics - Goodwill

- Gaming consoles
- LCD & CRT Monitors
- streaming devices
- Laptop & desktop computers
- Smart TV's
- Printers
- Blu-ray, CD & DVD players
- Cell phones & tablets
- Routers, modems & docks
- Wires, cords & cables
- Digital cameras
- Audio equipment

Plastic Bags and Wrap

- Plastic grocery bags
- Paper towel and toilet paper wrap
- Clear plastic packaging wrap
- No cellophane

Document Shredding - Shred-It

Norfolk residents may bring personal documents for on-site, secure shredding. Standard office staples do not need to be removed. Large, industrial size staples **must** be removed. No other metal or plastic.

FREE Tree Giveaway

Free Tree Giveaway for Norfolk residents with proof of address. Thanks to Friends of Norfolk's Environment (FONE).

***Vendors reserve the right to not accept items.**

LEARN MORE ABOUT ACCEPTABLE ITEMS FOR DROP-OFF AT WWW.NORFOLK.GOV/KNB | 757-441-1347

Keep Norfolk Beautiful
Azalea Baptist Church **4/6/2024**

Inventory of Collected Materials				
	Gallons	Count	Drum (55 Gal)	Pounds
Latex Paint	295			
Antifreeze	50			
Used Oil	75			
Gasoline	45			
Acids	10			
Liquid Poison			2.00	
Solid Poison				10
Aerosols			0.25	
Alkaline Batteries				15
Other Batteries		25		
Oxidizers		25		0
Cleaners	20			
Kerosene	5			
Lead Acid Batteries		7		
Propane Tanks		7		
Helium Tanks		3		
Fluorescent Bulbs		15		
Paint related materials	30			
Used cooking Oil	7			
Fire Extinguishers		5		

Norfolk Residents HHW	183
Total	**183**

FY 24 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	9/5/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	0
Elizabeth River Trail	9/30/2023 16:00	Freshwater (River/Stream/Lake)	Land (beach, shoreline, inland)	1
Anna Boykin	10/7/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	2
Sarah McBride/West Ghent Middle an	10/8/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	0
Keep Norfolk Beautiful	10/7/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	1
Tidewater Mensa	10/21/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	0
Warren Adams/Oceanview Beach Parl	10/27/2023 16:00	Saltwater (Ocean/Bay/Estuary)	Land (beach, shoreline, inland)	0
Rosemont Academy	10/6/2023 16:00	Inland (No Water Body Present)	Land (beach, shoreline, inland)	0
	8			**4**

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	2	0	3	1	0
Elizabeth River Trail	11	25	2	9	2
Anna Boykin	10	65	1	6	0
Sarah McBride/West Ghent Middle an	6	90	0.25	1	9
Keep Norfolk Beautiful	20	30	2	26	2
Tidewater Mensa	2	300	1	12	0
Warren Adams/Oceanview Beach Parl	1	13	0.5	6	0
Rosemont Academy	4	0	0.75	1	21
	56	**523**	**10.5**	**62**	**34**

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	2	123	17	4	2
Elizabeth River Trail	2	203	84	39	7
Anna Boykin	2	220	166	19	55
Sarah McBride/West Ghent Middle an	3	7	30	2	6
Keep Norfolk Beautiful	1.5	800	486	38	15
Tidewater Mensa	2	20	64	16	18
Warren Adams/Oceanview Beach Parl	1	40	0	3	0
Rosemont Academy	1	50	40	5	0
	14.5	**1463**	**887**	**126**	**103**

Site Captain/Team Name	Bottle caps (plastic)	Bottle caps (metal)	Lids (plastic)	Straws/Stirrers	Forks/knives/spoons
Keep Norfolk Beautiful	47	36	14	22	9
Elizabeth River Trail	15	4	51	11	5
Anna Boykin	76	42	24	17	7
Sarah McBride/West Ghent Middle an	29	2	7	15	4
Keep Norfolk Beautiful	142	2488	36	149	26
Tidewater Mensa	107	12	79	31	24
Warren Adams/Oceanview Beach Parl	0	0	0	5	0
Rosemont Academy	13	0	0	0	0
	429	**2584**	**211**	**250**	**75**

Site Captain/Team Name	Beverage bottles (plastic)	Beverage bottles (glass)	Beverage cans	Grocery bags (plastic)	Other plastic bags
Keep Norfolk Beautiful	16	11	8	12	
Elizabeth River Trail	34	4	23	10	4
Anna Boykin	40	22	51	63	23
Sarah McBride/West Ghent Middle an	21	4	5	25	46
Keep Norfolk Beautiful	106	150	57	82	52
Tidewater Mensa	119	48	78	28	28
Warren Adams/Oceanview Beach Parl	0	0	0	0	2
Rosemont Academy	30	7	30	8	0
	366	**246**	**252**	**228**	**155**

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		6	4		
Elizabeth River Trail	25	18	6		
Anna Boykin	3	19	55	11	7
Sarah McBride/West Ghent Middle an	2	21	19		
Keep Norfolk Beautiful	16	17	87	0	4
Tidewater Mensa	4	15	16	6	1
Warren Adams/Oceanview Beach Parl	0	0	0	0	0
Rosemont Academy	20	20	5	1	0
	70	**116**	**192**	**18**	**12**

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			3	2	7
Elizabeth River Trail				16	
Anna Boykin	76		2	198	18
Sarah McBride/West Ghent Middle an		14	1	21	
Keep Norfolk Beautiful	0	0	4	17	4
Tidewater Mensa	0	0	0	36	5
Warren Adams/Oceanview Beach Parl	0	0	0	0	0
Rosemont Academy	0	1	0	0	0
	76	**15**	**10**	**290**	**34**

Site Captain/Team Name	Strapping Bands	Tobacco Packaging/Wrap	Condoms	Diapers	Syringes
Keep Norfolk Beautiful			1	3	
Elizabeth River Trail	1				
Anna Boykin	2	111	2	0	15
Sarah McBride/West Ghent Middle an			4		
Keep Norfolk Beautiful	17	200	4	0	0
Tidewater Mensa	0	69	0	0	3
Warren Adams/Oceanview Beach Parl	0	0	1	0	1
Rosemont Academy	2	10	1	0	0
	22	**390**	**13**	**3**	**19**

Site Captain/Team Name	Tampons/Tampon Applicators	PPE (face masks, rubber gloves)	Appliances (refrigerators, washers, etc.)	Balloons	Cigar Tips
Keep Norfolk Beautiful	1		2	4	26
Elizabeth River Trail		10		2	5
Anna Boykin	0	7	0	0	38
Sarah McBride/West Ghent Middle an					3
Keep Norfolk Beautiful	0	3	0	46	100
Tidewater Mensa	1	3	0	0	0
Warren Adams/Oceanview Beach Parl	0	1	0	0	0
Rosemont Academy	1	0	0	2	0
	3	**24**	**2**	**54**	**172**

Site Captain/Team Name	Cigarette Lighters	Construction Materials	Fireworks	Tires	Foam Pieces
Keep Norfolk Beautiful				1	20
Elizabeth River Trail		1			
Anna Boykin	1	14	0	0	198
Sarah McBride/West Ghent Middle an		1			18
Keep Norfolk Beautiful	31	2	0	0	31
Tidewater Mensa	0	0	0	0	121
Warren Adams/Oceanview Beach Parl	0	0	0	0	0
Rosemont Academy	1	0	0	0	20
	33	**18**	**0**	**1**	**408**

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			Plastic toys Car Mirror Grills	No animal found	No
Elizabeth River Trail		102		No animal found	
Anna Boykin	76	188	Human feces	Dead	No
Sarah McBride/West Ghent Middle an	11	19		No animal found	
Keep Norfolk Beautiful	15	13		No animal found	No
Tidewater Mensa	0	121	Toys E-cigarettes Other Misc plastic and metal items	No animal found	No
Warren Adams/Oceanview Beach Parl	0	32	Syringe Phone Battery	No animal found	No
Rosemont Academy	300	20		Dead	No
	402	**495**			

Site Captain/Team Name	If animal was entagled, what item were they entagled in?	x	y
Keep Norfolk Beautiful		-76.25792	36.95862
Elizabeth River Trail		-76.27954304	36.84273202
Anna Boykin		-76.27509958	36.88089765
Sarah McBride/West Ghent Middle an		-76.3066858	36.86137324
Keep Norfolk Beautiful		-76.26551	36.86427
Tidewater Mensa		-76.2623	36.88753
Warren Adams/Oceanview Beach Parl		-76.25276	36.95559
Rosemont Academy		-76.23675	36.90551

Keep Norfolk Beautiful - Cigarette Receptacle Giveaways FY2024

Business Name	Street Address	POC Contact Details	Business Type	Use (Public, Staff, Both)	Receptacle Source (KNB Purchase, HRPDC, Other)	Unit Type (Standing or Wall Mounted)	Number of Units Awarded	DateofAward
Trimax Auto Group	6400 N Military Hwy	Sarah Gurl	Auto Dealership	both	KAB Grant	Free Standing	1	3/15/2024
Bread of Life Housing Foundation	221 W 27th Street	Brandi Wright	Transitional Housing	Public	KAB Grant	Free Standing	2	2/23/2024
Mudita Cafe	9647 1st View Street	Kate Bianchi	restaurant	Public	KAB Grant	Free Standing	1	2/22/2024
Mudita Cafe	9647 1st View	Kate Bianchi	restaurant	both	KAB Grant	Free Standing	1	2/9/2024
Leone's	455 Granby Street	Luigi Capello	restaurant	staff	KNB Grant and KVB	Free Standing and wall mounted.	2	2/7/2024
SCSTC DET MIDLANT	8890 1st Street STE 150 CEP 195	Amber Zufelt	Military	both	KAB Grant and KVB	2 Standing, 1 wall mounted	3	2/6/2024
SCSTC DET MIDLANT	8890 1st Street STE 150 CEP 195	Amada Zufelt	Military	staff	KAB Grant	Free Standing and Wal mounted	3	2/5/2024
Algonquin Association Condominium	7320 Glenroie Ave 8K	Margie Thrift	Condominium	staff	KAB Grant	Free Standing and wall mounted.	2	2/1/2024
Lola's Beach Cantina	4035 E. Ocean View Ave, Ste 100	Alexander Hernandez	restaurant	both	KAV Grant	Free Standing	2	1/25/2024
Benchtop Brewing Company	1129 Boissevain Ave	Lauren Reynolds	Brewery	both	KAB Grant	Free Standing	2	1/23/2024
OV Beach Tarven	9659 1st View Street	Chad Denton	restaurant	both	KAB Grant	Free Standing	1	1/23/2024
Benchtop Brewing Company	1129 Boissevain Ave	Lauren Reynolds	Brewery	both	KAB Grant	Free Standing	2	1/17/2024
Leone's	455 Granby Street	Luigi Capello	restaurant	staf	KAB Grant	Free Standing	1	1/16/2024
Norfolk SEafood	111 W Tazewell St	Kristin Williamson	restaurant	staff	KAB Grant	Free Standing	1	1/16/2024
Lola's Beach Cantina	4035 E Ocean View Ave STE 100	Alexander	Hernandez	both	KAB Grant	Free Standing	2	1/15/2024
OV Beach Tavern	9659 1st View Street	Chad Denton	restaurant	both	KAB Grant	Free Standing	2	1/10/2024
Algonquin Association Condominium	7320 Glenroie Ave 8K	Margie Thrift	Condos	residents and guests	KAB Grant	Free Standing and Wall Mounted	2	12/22/2023
USS Vicksburg	Norfolk Naval Base	Bradley Benoit	Military	staff	KNB Grant	Free Standing	1	11/20/2023

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

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

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

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

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,

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

- 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

FY 24- Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities

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
	2023	Jun-23	6/5/23	ONE STOP FOOD MART #352	2338 E PRINCESS ANNE RD	J & M INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	69	BRAMBLETON
	2023	Jun-23	6/5/23	7-ELEVEN STORE #27188	1510 E BRAMBLETON AVE	MASAND, RAJ	447110.00	Gas Station @ Convenience Store	69	BRAMBLETON
	2024	Jul-23	7/5/23	WILLOWWOOD SERVICE CENTER	5421 TIDEWATER DR	HOWLETT AUTOMOTIVE INC	811111.00	General Automotive Repair	35	LAKEWOOD
	2024	Jul-23	7/5/23	WILLOWWOOD SERVICE CENTER	5421 TIDEWATER DR	HOWLETT AUTOMOTIVE INC	447110.00	Gas Station @ Convenience Store	35	LAKEWOOD
	2024	Jul-23	7/5/23	TIDEWATER SHELL #410	3537 TIDEWATER DR	MBM INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	35	LAKEWOOD
	2024	Aug-23	8/3/23	AUTOBELL CAR WASH	5840 E VIRGINIA BEACH BLVD	AUTOBELL CAR WASH INC	811192.00	Car Wash	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	PETCO #1884	5900 E VIRGINIA BEACH BLVD	PETCO ANIMAL SUPPLIES STORES INC	812910.00	Pet Services (not Veterinary)	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	532111.00	Passenger Car Rental	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MOBILITY WORKS	6059 E VIRGINIA BEACH BLVD	RIDE-AWAY HANDICAP EQUIPMENT CORP	811118.00	Auto Mechanical & Electrical Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	RED'S TRANSMISSION	5884 POPLAR HALL DR	JOHNSON, DAVID KEITH	811113.00	Automotive Transmission Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AAA CAR CARE CENTER	5732 E VIRGINIA BEACH BLVD	AAA TIDEWATER VA CAR CARE CENTER LL	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	COTTMAN TRANSMISSION SYSTEMS	5970 E VIRGINIA BEACH BLVD	COW-WOW INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	TREADQUARTERS # 1040	6025 E VIRGINIA BEACH BLVD	MONRO MUFFLER BRAKE INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	MERCHANTS TIRE #428	5965 E VIRGINIA BEACH BLVD	MERCHANT'S LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	WAL-MART STORE #1811	1170 N MILITARY	WAL-MART STORES EAST LP	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	J & W COMPLETE AUTO & TRANSMISSION	5884 POPLAR HALL DR	BROWN, JOE N	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	CSM AUTO SERVICE	5884 POPLAR HALL DR	HINES, CURTIS L	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AMERICAN TRANSMISSION CENTERS	5844 E VIRGINIA BEACH BLVD	WRCM LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/2/23	COSTCO WHOLESALE #202	850 GLENROCK RD	COSTCO WHOLESALE CORPORATION	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	7-ELEVEN STORE #33653B	5827 E VIRGINIA BEACH BLVD	GANESH PATEL INC	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	447190.00	Gas Stations	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	TREADQUARTERS # 1040	6025 E VIRGINIA BEACH BLVD	MONRO MUFFLER BRAKE INC	441320.00	Tire Dealers	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MERCHANTS TIRE #428	5965 E VIRGINIA BEACH BLVD	MERCHANT'S LLC	441320.00	Tire Dealers	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MOBILITY WORKS	6059 E VIRGINIA BEACH BLVD	RIDE-AWAY INC	441120.00	Used Car Dealer	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AAA TIDEWATER VA FLEET OPERATIONS	5732 E VIRGINIA BEACH BLVD	AAA TIDEWATER VA FLEET OPERATIONS	488410.00	Tow Truck Services	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	FIRESTONE COMPLETE AUTO CARE #39F4	800 N MILITARY HWY	BRIDGESTONE RETAIL OPERATIONS LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	MILITARY CIRCLE SHELL	500 N MILITARY HWY	TIDEWATER CONVENIENCE INC	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Sep-23	8/9/23	OCEAN VIEW FISHING CENTER	4317 PRETTY LAKE AVE	EDWARDS, LISA YEISER	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	LITTLE CREEK MARINA	4801 PRETTY LAKE AVE	LITTLE CREEK PARTNERS LTD	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	THE PELICAN'S NEST MARINA	4401 PRETTY LAKE AVE	PELICAN'S NEST MARINA INC, THE	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	EAST BEACH MARINA	4521 PRETTY LAKE AVE	LG CAPITAL LLC	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/8/23	TOP DOG WALK LLC	4610 EAST BEACH DR	TOP DOG WALK LLC	812910.00	Pet Services (not Veterinary)	7	SHORE DRIVE
	2024	Sep-23	8/8/23	PAPCO INC	3601 E OCEAN VIEW AVE	PAPCO INC	447110.00	Gas Station @ Convenience Store	7	SHORE DRIVE
	2024	Sep-23	8/8/23	LITTLE CREEK MARINA	4801 PRETTY LAKE AVE	LITTLE CREEK PARTNERS LTD	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	ROBINSON'S AUTO SALES LTD	3536 E LITTLE CREEK RD	ROBINSON'S AUTO SALES LTD	441120.00	Used Car Dealer	7	SHORE DRIVE
	2024	Sep-23	8/9/23	ROBINSON'S AUTO SALES LTD	3536 E LITTLE CREEK RD	ROBINSON'S AUTO SALES LTD	423110.00	Auto Sales Wholesale	7	SHORE DRIVE
	2024	Sep-23	8/9/23	BAY POINT MARINA	9500 30TH BAY STREET	LITTLE CREEK PARTNERS LTD	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/8/23	ACCURATE TUNE PLUS	9529 SHORE DR	WET AUTOMOTIVE SERVICES INC	811111.00	General Automotive Repair	7	SHORE DRIVE
	2024	Sep-23	8/8/23	VININGS LANDING MARINE CENTER	8172 SHORE DR	HARRISON MARINA LLC	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	7-ELEVEN STORE 23151A	7901 SHORE DR	SUNTAT INC	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	EAST BEACH AUTO SALES	8100 SHORE DR	ZINO'S AUTO SALES INC	441120.00	Used Car Dealer	7	SHORE DRIVE
	2024	Sep-23	8/8/23	PATRICK KNIGHT	4319 TIDES CT	KNIGHT, PATRICK JULIUS	485310.00	Taxi	7	SHORE DRIVE
VAR050244	2024	Oct-23	8/11/23	Cobb's Marina Incorporated	4524 Dunning Road				7	SHORE DRIVE
	2024	Nov-23	8/11/23	JESSE JEFFERSON	8450 TOBY LN	JEFFERSON, JESSE	811111.00	General Automotive Repair	14	SNUG HARBOR
	2024	Nov-23	8/11/23	BAYVIEW PET SALON	1541 E BAYVIEW BOULEVARD	BAYVIEW PET SALON LLC	812910.00	Pet Services (not Veterinary)	14	SNUG HARBOR
	2024	Dec-23	8/15/23	STREET MUSIC CAR WASH	2714 MONTICELLO AVE	WIGGINS, STEVEN M	811192.00	Car Wash	52	PARK PLACE
	2024	Dec-23	8/15/23	ABLE TOWING & AUTO REPAIR INC	2701 MONTICELLO AVE	ABLE TOWING & AUTO REPAIR INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	8/15/23	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	2706 COLLEY AVE	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	8/15/23	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	2706 COLLEY AVE	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	441320.00	Tire Dealers	52	PARK PLACE
	2024	Dec-23	8/15/23	PENNIES ON THE DOLLAR RECYCLING & HAULING	856 35TH STREET	TURNER, RICHARD L JR	562119.01	Junk Dealer	52	PARK PLACE
	2024	Dec-23	8/15/23	AUTO ELECTRIC SERVICE INC	2900 CHURCH STREET	AUTO ELECTRIC SERVICE INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	E Z WAY AUTO SALES	1101 E 26TH STREET	STAR AUTOMOTIVE SALES & SVC INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	NORFOLK DISCOUNT TIRES	2906 GRANBY STREET	NORFOLK DISCOUNT TIRES LLC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	NORFOLK DISCOUNT TIRES	2906 GRANBY STREET	NORFOLK DISCOUNT TIRES LLC	441320.00	Tire Dealers	52	PARK PLACE
	2024	Dec-23	12/5/23	E Z WAY AUTO SALES	1101 E 26TH STREET	STAR AUTOMOTIVE SALES & SVC INC	441120.00	Used Car Dealer	52	PARK PLACE
	2024	Dec-23	12/4/23	DAWN M FOSTER	1048 W 36TH STREET	FOSTER, DAWN M	485999.00	All Other Passenger Transportation	52	PARK PLACE
	2024	Jan-24	1/8/24	PRECISE AUTO CARE LLC	2480 E LITTLE CREEK RD	PRECISE AUTO CARE LLC	811111.00	General Automotive Repair	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	BEACH AUTO BROKERS INC	3510 E LITTLE CREEK RD	BEACH AUTO BROKERS INC	441120.00	Used Car Dealer	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	DRIVE NOW AUTO SALES	2424 E LITTLE CREEK RD	DRIVE NOW AUTO SALES LLC	441120.00	Used Car Dealer	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	BEACH AUTO BROKERS INC	3510 E LITTLE CREEK RD	BEACH AUTO BROKERS INC	423110.00	Auto Sales Wholesale	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	MILLER'S NEIGHBORHOOD MARKET #89	4900 HAMPTON BOULEVARD	MILLER OIL CO INC	811192.00	Car Wash	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	MUDDY PAWS	3700 HAMPTON BOULEVARD	MUDDY PAW GROOMING & RETAIL STORE LLC	812910.00	Pet Services (not Veterinary)	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	ZIPCAR INC	4900 HAMPTON BOULEVARD	ZIPCAR INC	532111.00	Passenger Car Rental	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	OLD DOMINION COLLISION & PAINT	1065 W 38TH STREET	EDWARDS, SHAWNTA M	811121.00	Auto Body & Paint Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	UNIVERSITY CAR CARE	4900 HAMPTON BOULEVARD	APEX AUTOMOTIVE CORP	811111.00	General Automotive Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	HELPING HANDS AUTO	1062 37TH STREET	HELMS, STEVEN	811111.00	General Automotive Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	ODU EXXON #157	3801 HAMPTON BOULEVARD	COASTAL INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	MILLER'S NEIGHBORHOOD MARKET #89	4900 HAMPTON BOULEVARD	MILLER OIL CO INC	447110.00	Gas Station @ Convenience Store	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	SEVEN CITIES RICKSHAWS	1251 W 27TH STREET	SEVEN CITIES RICKSHAWS LLC	485999.00	All Other Passenger Transportation	55	LAMBERTS POINT / ODU
VAR051845	2024	Feb-24	2/12/24	Marine Hydraulics International - Mid Town	1215 Warrington Avenue				56	LAMBERTS POINT INDUSTRIAL
VAR051448	2024	Feb-24	2/12/24	Norfolk Southern Railway Company - Lamberts Point	2200 Redgate Avenue				56	LAMBERTS POINT INDUSTRIAL

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

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

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

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

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,

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

- 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

FY 24- Prioritized Inspection Schedule - Norfolk Industrial & High Risk Facilities

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
	2023	Jun-23	6/5/23	ONE STOP FOOD MART #352	2338 E PRINCESS ANNE RD	J & M INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	69	BRAMBLETON
	2023	Jun-23	6/5/23	7-ELEVEN STORE #27188	1510 E BRAMBLETON AVE	MASAND, RAJ	447110.00	Gas Station @ Convenience Store	69	BRAMBLETON
	2024	Jul-23	7/5/23	WILLOWWOOD SERVICE CENTER	5421 TIDEWATER DR	HOWLETT AUTOMOTIVE INC	811111.00	General Automotive Repair	35	LAKEWOOD
	2024	Jul-23	7/5/23	WILLOWWOOD SERVICE CENTER	5421 TIDEWATER DR	HOWLETT AUTOMOTIVE INC	447110.00	Gas Station @ Convenience Store	35	LAKEWOOD
	2024	Jul-23	7/5/23	TIDEWATER SHELL #410	3537 TIDEWATER DR	MBM INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	35	LAKEWOOD
	2024	Aug-23	8/3/23	AUTOBELL CAR WASH	5840 E VIRGINIA BEACH BLVD	AUTOBELL CAR WASH INC	811192.00	Car Wash	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	PETCO #1884	5900 E VIRGINIA BEACH BLVD	PETCO ANIMAL SUPPLIES STORES INC	812910.00	Pet Services (not Veterinary)	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	532111.00	Passenger Car Rental	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MOBILITY WORKS	6059 E VIRGINIA BEACH BLVD	RIDE-AWAY HANDICAP EQUIPMENT CORP	811118.00	Auto Mechanical & Electrical Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	RED'S TRANSMISSION	5884 POPLAR HALL DR	JOHNSON, DAVID KEITH	811113.00	Automotive Transmission Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AAA CAR CARE CENTER	5732 E VIRGINIA BEACH BLVD	AAA TIDEWATER VA CAR CARE CENTER LL	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	COTTMAN TRANSMISSION SYSTEMS	5970 E VIRGINIA BEACH BLVD	COW-WOW INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	TREADQUARTERS # 1040	6025 E VIRGINIA BEACH BLVD	MONRO MUFFLER BRAKE INC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	MERCHANTS TIRE #428	5965 E VIRGINIA BEACH BLVD	MERCHANT'S LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	WAL-MART STORE #1811	1170 N MILITARY	WAL-MART STORES EAST LP	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	J & W COMPLETE AUTO & TRANSMISSION	5884 POPLAR HALL DR	BROWN, JOE N	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	CSM AUTO SERVICE	5884 POPLAR HALL DR	HINES, CURTIS L	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AMERICAN TRANSMISSION CENTERS	5844 E VIRGINIA BEACH BLVD	WRCM LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/2/23	COSTCO WHOLESALE #202	850 GLENROCK RD	COSTCO WHOLESALE CORPORATION	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	7-ELEVEN STORE #33653B	5827 E VIRGINIA BEACH BLVD	GANESH PATEL INC	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	BJ'S WHOLESALE CLUB #180	5820 E VIRGINIA BEACH BLVD	BJ'S WHOLESALE CLUB INC	447190.00	Gas Stations	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	TREADQUARTERS # 1040	6025 E VIRGINIA BEACH BLVD	MONRO MUFFLER BRAKE INC	441320.00	Tire Dealers	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MERCHANTS TIRE #428	5965 E VIRGINIA BEACH BLVD	MERCHANT'S LLC	441320.00	Tire Dealers	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/3/23	MOBILITY WORKS	6059 E VIRGINIA BEACH BLVD	RIDE-AWAY INC	441120.00	Used Car Dealer	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	AAA TIDEWATER VA FLEET OPERATIONS	5732 E VIRGINIA BEACH BLVD	AAA TIDEWATER VA FLEET OPERATIONS	488410.00	Tow Truck Services	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	FIRESTONE COMPLETE AUTO CARE #39F4	800 N MILITARY HWY	BRIDGESTONE RETAIL OPERATIONS LLC	811111.00	General Automotive Repair	87	JANAF - MILITARY CENTER
	2024	Aug-23	8/7/23	MILITARY CIRCLE SHELL	500 N MILITARY HWY	TIDEWATER CONVENIENCE INC	447110.00	Gas Station @ Convenience Store	87	JANAF - MILITARY CENTER
	2024	Sep-23	8/9/23	OCEAN VIEW FISHING CENTER	4317 PRETTY LAKE AVE	EDWARDS, LISA YEISER	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	LITTLE CREEK MARINA	4801 PRETTY LAKE AVE	LITTLE CREEK PARTNERS LTD	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	THE PELICAN'S NEST MARINA	4401 PRETTY LAKE AVE	PELICAN'S NEST MARINA INC, THE	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/9/23	EAST BEACH MARINA	4521 PRETTY LAKE AVE	LG CAPITAL LLC	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/8/23	TOP DOG WALK LLC	4610 EAST BEACH DR	TOP DOG WALK LLC	812910.00	Pet Services (not Veterinary)	7	SHORE DRIVE
	2024	Sep-23	8/8/23	PAPCO INC	3601 E OCEAN VIEW AVE	PAPCO INC	447110.00	Gas Station @ Convenience Store	7	SHORE DRIVE
	2024	Sep-23	8/8/23	LITTLE CREEK MARINA	4801 PRETTY LAKE AVE	LITTLE CREEK PARTNERS LTD	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	ROBINSON'S AUTO SALES LTD	3536 E LITTLE CREEK RD	ROBINSON'S AUTO SALES LTD	441120.00	Used Car Dealer	7	SHORE DRIVE
	2024	Sep-23	8/9/23	ROBINSON'S AUTO SALES LTD	3536 E LITTLE CREEK RD	ROBINSON'S AUTO SALES LTD	423110.00	Auto Sales Wholesale	7	SHORE DRIVE
	2024	Sep-23	8/9/23	BAY POINT MARINA	9500 30TH BAY STREET	LITTLE CREEK PARTNERS LTD	713930.00	Marina	7	SHORE DRIVE
	2024	Sep-23	8/8/23	ACCURATE TUNE PLUS	9529 SHORE DR	WET AUTOMOTIVE SERVICES INC	811111.00	General Automotive Repair	7	SHORE DRIVE
	2024	Sep-23	8/8/23	VININGS LANDING MARINE CENTER	8172 SHORE DR	HARRISON MARINA LLC	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	7-ELEVEN STORE 23151A	7901 SHORE DR	SUNTAT INC	447190.00	Gas Stations	7	SHORE DRIVE
	2024	Sep-23	8/8/23	EAST BEACH AUTO SALES	8100 SHORE DR	ZINO'S AUTO SALES INC	441120.00	Used Car Dealer	7	SHORE DRIVE
	2024	Sep-23	8/8/23	PATRICK KNIGHT	4319 TIDES CT	KNIGHT, PATRICK JULIUS	485310.00	Taxi	7	SHORE DRIVE
VAR050244	2024	Oct-23	8/11/23	Cobb's Marina Incorporated	4524 Dunning Road				7	SHORE DRIVE
	2024	Nov-23	8/11/23	JESSE JEFFERSON	8450 TOBY LN	JEFFERSON, JESSE	811111.00	General Automotive Repair	14	SNUG HARBOR
	2024	Nov-23	8/11/23	BAYVIEW PET SALON	1541 E BAYVIEW BOULEVARD	BAYVIEW PET SALON LLC	812910.00	Pet Services (not Veterinary)	14	SNUG HARBOR
	2024	Dec-23	8/15/23	STREET MUSIC CAR WASH	2714 MONTICELLO AVE	WIGGINS, STEVEN M	811192.00	Car Wash	52	PARK PLACE
	2024	Dec-23	8/15/23	ABLE TOWING & AUTO REPAIR INC	2701 MONTICELLO AVE	ABLE TOWING & AUTO REPAIR INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	8/15/23	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	2706 COLLEY AVE	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	8/15/23	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	2706 COLLEY AVE	AROUND THE CLOCK TIRE & AUTO REPAIR LLC	441320.00	Tire Dealers	52	PARK PLACE
	2024	Dec-23	8/15/23	PENNIES ON THE DOLLAR RECYCLING & HAULING	856 35TH STREET	TURNER, RICHARD L JR	562119.01	Junk Dealer	52	PARK PLACE
	2024	Dec-23	8/15/23	AUTO ELECTRIC SERVICE INC	2900 CHURCH STREET	AUTO ELECTRIC SERVICE INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	E Z WAY AUTO SALES	1101 E 26TH STREET	STAR AUTOMOTIVE SALES & SVC INC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	NORFOLK DISCOUNT TIRES	2906 GRANBY STREET	NORFOLK DISCOUNT TIRES LLC	811111.00	General Automotive Repair	52	PARK PLACE
	2024	Dec-23	12/5/23	NORFOLK DISCOUNT TIRES	2906 GRANBY STREET	NORFOLK DISCOUNT TIRES LLC	441320.00	Tire Dealers	52	PARK PLACE
	2024	Dec-23	12/5/23	E Z WAY AUTO SALES	1101 E 26TH STREET	STAR AUTOMOTIVE SALES & SVC INC	441120.00	Used Car Dealer	52	PARK PLACE
	2024	Dec-23	12/4/23	DAWN M FOSTER	1048 W 36TH STREET	FOSTER, DAWN M	485999.00	All Other Passenger Transportation	52	PARK PLACE
	2024	Jan-24	1/8/24	PRECISE AUTO CARE LLC	2480 E LITTLE CREEK RD	PRECISE AUTO CARE LLC	811111.00	General Automotive Repair	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	BEACH AUTO BROKERS INC	3510 E LITTLE CREEK RD	BEACH AUTO BROKERS INC	441120.00	Used Car Dealer	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	DRIVE NOW AUTO SALES	2424 E LITTLE CREEK RD	DRIVE NOW AUTO SALES LLC	441120.00	Used Car Dealer	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	BEACH AUTO BROKERS INC	3510 E LITTLE CREEK RD	BEACH AUTO BROKERS INC	423110.00	Auto Sales Wholesale	19	NORTH CAMELLIA
	2024	Jan-24	1/8/24	MILLER'S NEIGHBORHOOD MARKET #89	4900 HAMPTON BOULEVARD	MILLER OIL CO INC	811192.00	Car Wash	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	MUDDY PAWS	3700 HAMPTON BOULEVARD	MUDDY PAW GROOMING & RETAIL STORE LLC	812910.00	Pet Services (not Veterinary)	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	ZIPCAR INC	4900 HAMPTON BOULEVARD	ZIPCAR INC	532111.00	Passenger Car Rental	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	OLD DOMINION COLLISION & PAINT	1065 W 38TH STREET	EDWARDS, SHAWNTA M	811121.00	Auto Body & Paint Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	UNIVERSITY CAR CARE	4900 HAMPTON BOULEVARD	APEX AUTOMOTIVE CORP	811111.00	General Automotive Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	HELPING HANDS AUTO	1062 37TH STREET	HELMS, STEVEN	811111.00	General Automotive Repair	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	ODU EXXON #157	3801 HAMPTON BOULEVARD	COASTAL INVESTMENTS INC	447110.00	Gas Station @ Convenience Store	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	MILLER'S NEIGHBORHOOD MARKET #89	4900 HAMPTON BOULEVARD	MILLER OIL CO INC	447110.00	Gas Station @ Convenience Store	55	LAMBERTS POINT / ODU
	2024	Jan-24	1/8/24	SEVEN CITIES RICKSHAWS	1251 W 27TH STREET	SEVEN CITIES RICKSHAWS LLC	485999.00	All Other Passenger Transportation	55	LAMBERTS POINT / ODU
VAR051845	2024	Feb-24	2/12/24	Marine Hydraulics International - Mid Town	1215 Warrington Avenue				56	LAMBERTS POINT INDUSTRIAL
VAR051448	2024	Feb-24	2/12/24	Norfolk Southern Railway Company - Lamberts Point	2200 Redgate Avenue				56	LAMBERTS POINT INDUSTRIAL

SWMF INSPECTIONS/REINSPECTIONS- FY2024

	Site	SWMF ID #	Comments/Inspection Notes	Inspection Date	Maintenance Required	DCR Classification	Number of Reinspections	Last Reinspection	Owner Type
	Grandy Village, Phase 1	01-0222.1	MWHITE02 - 2022-04-28 15:14:37 -- High Priority PM triggered today 4/28. Will change PM to every 6 months after WO is complete. ;	04/28/2022	Yes	Manufactured Treatment Device	2	09-18-2023	Public
	Walmart @ Military Hwy	02-0174.1	MEHAINE - 2023-01-19 08:44:10 -- Hydrodynamic separator needs to maintained. There is excessive sediment accumulation in the device.;	01/17/2023	Yes	Manufactured Treatment Device	1	09-11-2023	Private
	Walmart @ Military Hwy	02-0174.2	MEHAINE - 2023-01-19 08:51:02 -- Hydrodynamic separator needs to maintained. There is excessive sediment accumulation in the device.;	01/17/2023	Yes	Manufactured Treatment Device	1	09-08-2023	Private
	Police Training Center Track	06-0071.2	MEHAINE - 2023-02-13 15:08:28 -- Vegetation needs to be maintained. Accumulated vegetative debris needs to be removed from the pond bottom;	02/13/2023	Yes	Extended Detention Basin	1	10-02-2023	Public
	VB Blvd Improvements at Newtown R	18-0010.2	MEHAINE - 2023-02-13 15:25:50 -- Hydrodynamic separator is doing its job- accumulated litter and sediment need to be removed from the device and the common outfall structure shared with 18-0010.1;	02/13/2023	Yes	Manufactured Treatment Device	1	10-02-2023	Public
	VB Blvd Improvements at Newtown R	18-0010.1	MEHAINE - 2023-02-13 15:17:50 -- Hydrodynamic separator is doing its job- accumulated sediment and litter need to be removed from device.;	02/13/2023	Yes	Manufactured Treatment Device	1	10-02-2023	Public
	Dale's Train Station	T400	MEHAINE - 2023-03-23 14:35:50 -- Basin is maintained- vegetation is at a managed level, there is no undue litter burden. Sediment accumulation must be removed from asphalt at curb cut and removed from the infall point to an adequate level inside the basin to	03/21/2023	Yes	Detention Basin	1	07-12-2023	Private
	4605-4625 E PRINCESS ANNE STOR	18-0103.1	MEHAINE - 2023-03-24 13:53:53 -- BMP is in good condition; vegetation has not been maintained, litter has not been collected;	03/23/2023	Yes	Other Retrofit- Runoff Reduction	1	10-02-2023	Public
	4605-4625 E PRINCESS ANNE STOR	18-0103.2	MEHAINE - 2023-03-24 14:11:58 -- BMP is in good condition; vegetation has not been maintained, litter has not been collected;	03/23/2023	Yes	Other Retrofit- Runoff Reduction	1	10-02-2023	Public
	1424, 1426, & 1428 W Ocean View Av	16-0102.1	MEHAINE - 2023-04-10 07:08:54 -- The BMP cannot be used as on-site storage. The pre-formed pool must be removed and stored elsewhere. Otherwise, the BMP and site are maintained and there is no evidence of BMP failure.;	04/04/2023	Yes	Infiltration 1	1	07-07-2023	Private
	Northside Middle School Parking Lot	07-0014.1	MEHAINE - 2023-04-07 14:08:38 -- Annual maintenance has not been done. Infiltration area is full of leaves and litter.;	04/06/2023	Yes	Bioretention	1	07-07-2023	School
	Merrimac Landing Apartments (off site	T75.4	MEHAINE - 2023-04-10 15:16:41 -- Infiltration area has been compromised and BMP is no longer functional. Repairs/replacement were necessary at the time of inspection;	04/10/2023	Yes	Infiltration Practices	1	03-05-2024	Private
	Merrimac Landing Apartments (off site	T75.8	MEHAINE - 2023-04-11 07:06:26 -- BMP has been used as a driveway and is no longer functional. Device must be reconstructed in accordance with the approved site plan and inspected for compliance. ;	04/10/2023	Yes	Infiltration Practices	1	03-05-2024	Private
	Ocean View Elementary School	14-0085.1	MEHAINE - 2023-04-12 07:32:19 -- Pond is in good condition. There is an excessive litter presence. There is a significant sediment accumulation at the north infall to the pond that needs to be removed.;	04/11/2023	Yes	Wet Pond	1	07-07-2023	School
	Lake Taylor HS Storm Drain and Roa	18-0022.1	MEHAINE - 2023-04-11 15:09:37 -- Filterra unit needs annual maintenance service;	04/11/2023	Yes	Manufactured Treatment Device	1	07-07-2023	School
	Lake Taylor HS Storm Drain and Roa	18-0022.2	MEHAINE - 2023-04-11 15:13:41 -- Filterra unit requires annual maintenance service;	04/11/2023	Yes	Manufactured Treatment Device	1	07-07-2023	School
	Cottage Place Subdivision	T341.1	MEHAINE - 2023-04-12 15:17:19 -- Curb cuts need to be cleaned;	04/12/2023	Yes	Infiltration Practices	1	10-04-2023	Public
	Auxiliary Systems	T309.1	MEHAINE - 2023-05-22 10:45:09 -- Channel drain is clogged with sediment and vegetation. Swale is obstructed with excessive vegetation, equipment, concrete wash, plastic, pallets and other items that are not supposed to be in a BMP. Items need to be	05/15/2023	Yes	Grass Channel	1	08-18-2023	Private
	Wawa Food Market	05-0046.1	MEHAINE - 2023-06-22 08:29:13 -- Filterra device requires maintenance. Remove sediment accumulations from inlet, treatment area and outfall.;	06/14/2023	No	Manufactured Treatment Device	1	07-07-2023	Private

	Wawa Food Market	05-0046.2	MEHAINE - 2023-06-22 08:21:41 -- Filterra device requires maintenance. Remove sediment accumulations from inlet, treatment area and outfall. ;	06/14/2023	No	Manufactured Treatment Device	1	07-07-2023	Private
	Wawa Food Market	05-0046.3	MEHAINE - 2023-06-22 08:32:24 -- Filterra device requires maintenance. Remove sediment accumulations from inlet, treatment area and outfall.;	06/14/2023	No	Manufactured Treatment Device	1	07-07-2023	Private
	Parking Lot	11-0032.1	MEHAINE - 2023-06-27 08:15:52 -- There has been approx. 6" of rainfall in the week previous to inspection. There is significant sediment accumulation in the contributing drainage area that needs to be removed. Pond to inlet is obstructed. There is still silt fence in	06/26/2023	No	Infiltration Practices	1	07-05-2023	Public
	Christopher Court	92067.043.1	MEHAINE - 2023-06-29 14:21:26 -- Device is not failing but there are several trees that need to be removed. Work has been scheduled. ;	06/27/2023	No	Detention Basin	2	01-19-2024	Public
	Sewells Point Elementary	20-0044.1	MEHAINE - 2023-06-29 15:10:32 -- Filterra device needs to be maintained. There is significant accumulation of sediment in the inlet and trash in the outfall curb inlet.;	06/28/2023	No	Manufactured Treatment Device	1	09-26-2023	School
	Duplex	06-0069.1	MEHAINE - 2023-07-05 11:36:00 -- Basin is in good condition and is maintained.;	07/05/2023	No	Infiltration Practices	0		Private
	Duplex	06-0069.2	MEHAINE - 2023-07-05 11:33:35 -- Basin is in good condition and is maintained.;	07/05/2023	No	Infiltration Practices	0		Private
	Duplex	06-0070.1	MEHAINE - 2023-07-05 11:29:50 -- Basin is clean and mowed; it appears that pruning overhanging vegetation is underway, ;	07/05/2023	No	Infiltration Practices	0		Private
	Duplex	06-0070.2	MEHAINE - 2023-07-05 11:27:06 -- Basin is in good condition and is maintained.;	07/05/2023	No	Infiltration Practices	0		Private
	Commerce Bank	06-0146.1	MEHAINE - 2023-07-05 12:12:15 -- Filterra unit is minimally functional in its current state and required maintenance at the time of inspection.;	07/05/2023	No	Manufactured Treatment Device	0		Private
	Lamberts Point Community Center	08-0008.2	MEHAINE - 2023-07-25 07:53:38 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Lamberts Point 26th St. Improvements	09-0072.1	MEHAINE - 2023-07-24 08:34:22 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Lamberts Point Pond	01-0095.1	MEHAINE - 2023-07-25 08:35:18 -- BMP is in good condition- vegetation is strong this year. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Wet Pond	0		Public
	Larchmont Elementary School	14-0084.1	MEHAINE - 2023-07-24 08:19:52 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Wet Pond	0		School
	Walter H. Taylor Elementary School	T524.1	MEHAINE - 2023-07-24 08:03:25 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Infiltration Practices	0		School
	Walter H. Taylor Elementary School	T524.2	MEHAINE - 2023-07-24 08:06:46 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Infiltration Practices	0		School
	Walter H. Taylor Elementary School	T524.3	MEHAINE - 2023-07-24 08:10:14 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Infiltration Practices	0		School
	ODU University Village	02-2367.1	MEHAINE - 2023-07-24 08:45:33 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Wet Pond	0		Public
	Lambert's Point Rec Center Parking A	10-0073.1	MEHAINE - 2023-07-24 08:57:43 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Permeable Pavement	0		Public
	RiverStar Homes Bioretention	S69.1	MEHAINE - 2023-07-25 10:28:25 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection;	07/17/2023	No	Bioretention Basins	0		Public

	Fairmount Park Phase 13B	15-0010.1	MEHAINE - 2023-07-25 09:03:16 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Fairmount Park Phase 13B	15-0010.2	MEHAINE - 2023-07-25 09:10:50 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Fairmount Park Phase 13B	15-0010.4	MEHAINE - 2023-07-25 09:13:20 -- BMP is maintained and in good condition but there is some persistent vegetation in the mouth of the outfall/overflow curb inlet.. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Parker Ave. Drainage Improvements	18-0073.1	MEHAINE - 2023-07-25 08:31:39 -- BMP is pending maintenance. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Knitting Mill Creek Living Shoreline	13-0050.1	MEHAINE - 2023-07-25 08:49:48 -- Shoreline is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Shoreline Management	0		Public
	Gosnold Drainage Improvements	15-0047.1	MEHAINE - 2023-07-25 10:19:48 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection;	07/17/2023	No	Manufactured Treatment Device	0		Public
	Myrtle Park Imprvts-Richmond Cres-Li	12-0042.1	MEHAINE - 2023-07-25 08:44:51 -- Shoreline is in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Shoreline Management	0		Public
	Colley Bay Living Shoreline	11-0048.1	MEHAINE - 2023-07-25 10:36:02 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection;	07/17/2023	No	Shoreline Management	0		Public
	Colley Bay Living Shoreline	11-0048.2	MEHAINE - 2023-07-25 10:33:41 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection;	07/17/2023	No	Shoreline Management	0		Public
	Volunteer Project Colley Bay Living Sh	V1.1	MEHAINE - 2023-07-25 08:55:24 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Shoreline Management	0		Public
	Lamberts Point Community Center	08-0008.1	MEHAINE - 2023-07-24 09:03:41 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Bioretention	0		Public
	Lamberts Point Community Center	08-0008.3	MEHAINE - 2023-07-25 07:53:13 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/17/2023	No	Permeable Pavement	0		Public
	Ray & Joan Krock Center	S103.1	MEHAINE - 2023-07-25 10:10:23 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection. Alligator weed is becoming an issue and should be sprayed back. I sent photos to Chrisi to dispatch contractor.;	07/17/2023	No	Wet Pond	0		Public
	Fairmount Park - Phase 14A	16-0056.2	MEHAINE - 2023-07-25 09:57:29 -- Device needs service. I coordinated with Shawn to get vac truck on site when first available.;	07/17/2023	Yes	Manufactured Treatment Device	1	11-21-2023	Public
	Fairmount Park - Phase 14A	16-0056.1	MEHAINE - 2023-07-25 09:49:58 -- Maintenance is required. I talked to Shawn to coordinate vac truck service for this unit and unit at the other end of Pershing. ;	07/17/2023	Yes	Manufactured Treatment Device	1	11-21-2023	Public
	Village Point Senior Housing	00-4332.3	MEHAINE - 2023-07-20 11:16:32 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Point Senior Housing	00-4332.1	MEHAINE - 2023-07-20 11:42:43 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Point Senior Housing	00-4332.2	MEHAINE - 2023-07-20 11:45:07 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Point Senior Housing	00-4332.4	MEHAINE - 2023-07-20 11:23:20 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Point Senior Housing	00-4332.5	MEHAINE - 2023-07-20 13:28:47 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private

	Village Garden Senior Housing	08-0056.3	MEHAINE - 2023-07-20 13:10:40 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Garden Senior Housing	08-0056.4	MEHAINE - 2023-07-20 13:10:56 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Village Garden Senior Housing	08-0056.5	MEHAINE - 2023-07-20 13:20:59 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.; MEHAINE - 2023-07-20 13:28:23 -- BMP is maintained and in good condition. No evidence of device failure was present at	07/19/2023	No	Bioretention	0		Private
	First Baptist Church of Lamberts Point	T698.1	MEHAINE - 2023-07-20 11:04:52 -- System appeard in good condition. There was no evidence of device failure at the time of inspection.;	07/19/2023	No	Infiltration Practices	0		Private
	Subdivsion development plan 828 & 8	19-0026.7	MEHAINE - 2023-07-20 14:41:25 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.14	MEHAINE - 2023-07-20 13:38:03 -- BMP is maintained and in good condition. No evidence of device failure was present at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.1	MEHAINE - 2023-07-20 14:32:46 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.2	MEHAINE - 2023-07-20 14:20:32 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.3	MEHAINE - 2023-07-20 14:36:03 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.4	MEHAINE - 2023-07-20 14:19:28 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.5	MEHAINE - 2023-07-20 14:39:27 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.6	MEHAINE - 2023-07-20 14:07:11 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.9	MEHAINE - 2023-07-20 14:44:03 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.8	MEHAINE - 2023-07-20 14:03:45 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.10	MEHAINE - 2023-07-20 13:59:45 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.11	MEHAINE - 2023-07-20 14:45:56 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Subdivsion development plan 828 & 8	19-0026.12	MEHAINE - 2023-07-20 13:50:24 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 1	0		Private
	Subdivsion development plan 828 & 8	19-0026.13	MEHAINE - 2023-07-20 14:47:34 -- BMP is maintained and in good condition. Site is new, there was no evidence of device failure at the time of inspection.;	07/19/2023	No	Bioretention- Micro 2	0		Private
	Fairmount Park Phase 13B	15-0010.3	MEHAINE - 2023-07-25 09:42:08 -- BMP is maintained and in good condition. There was no evidence of device failure at the time of inspection.;	07/25/2023	No	Manufactured Treatment Device	0		Public
	Village Garden Senior Housing	08-0056.1	MEHAINE - 2023-08-01 14:42:37 -- BMP is maintained, no evidence of device failure present at the time of inspection;	07/26/2023	No	Infiltration Practices	0		Private

	Village Garden Senior Housing	08-0056.2	MEHAINE - 2023-08-01 14:46:24 -- BMP is maintained, no evidence of device failure present at the time of inspection;	07/26/2023	No	Infiltration Practices	0		Private
	Combined McKann Ave. Facility	T650.1	MEHAINE - 2023-08-08 12:27:21 -- BMP is maintained, no evidence of device failure present at the time of inspection. Device has been serviced as part of PM schedule;	07/31/2023	No	Wet Pond	0		Public
	Division of Streets & Bridges	T768.2	MEHAINE - 2023-08-08 12:20:59 -- BMP is maintained, no evidence of device failure present at the time of inspection. Device has been cleaned.;	07/31/2023	No	Manufactured BMP Systems	0		Public
	Combined McKann Ave. Facility	T650.3	MEHAINE - 2023-08-08 12:30:01 -- BMP is maintained, no evidence of device failure present at the time of inspection. Device has been serviced as p[art of routine PM schedule;	07/31/2023	No	Manufactured BMP Systems	0		Public
	Combined McKann Ave. Facility	T650.2	MEHAINE - 2023-08-08 12:32:30 -- BMP is maintained, no evidence of device failure present at the time of inspection. Device has been serviced as part of routine PM schedule;	07/31/2023	No	Manufactured BMP Systems	0		Public
	Cape Henry Avenue Site Renovations	91067.005.1	MEHAINE - 2023-08-08 12:17:26 -- BMP is maintained, no evidence of device failure present at the time of inspection;	07/31/2023	No	Infiltration Practices	0		Public
	Captain's Landing	15-0039.1	CLVANLE - 2023-08-02 10:06:37 -- Please provide maintenance to R-tanks per manufacturer's maintenance requirements. Please provide a copy of the maintenance records to city staff.;	08/01/2023	Yes	Infiltration 1	1	09-14-2023	Private
	Captain's Landing	15-0039.2	CLVANLE - 2023-08-02 10:46:03 -- Please provide maintenance to R-tanks per manufacturer's maintenance requirements. Please provide a copy of the maintenance records to city staff.;	08/01/2023	Yes	Infiltration 2	1	09-14-2023	Private
	Affordable Towing and Recovery	02-0117.1	MEHAINE - 2023-09-05 13:36:12 -- Device is in good condition, there is no evidence device failure.;	08/28/2023	No	Detention Basin	0		Private
	Duplex	04-0125.1	MEHAINE - 2023-09-05 13:06:22 -- Device appears in adequate condition with no evidence of failure;	08/28/2023	No	Infiltration Practices	0		Private
	Townhomes	04-0132.1	MEHAINE - 2023-09-05 12:23:14 -- Infiltration beds are in good condition. Downspouts are in place and vegetation is adequate.;	08/28/2023	No	Infiltration Practices	0		Private
	Townhomes	04-0132.2	MEHAINE - 2023-09-05 12:35:07 -- Pavement grid appears intact, there is no evidence of ponding or of structural failure;	08/28/2023	No	Permeable Pavement	0		Private
	Cape Henry Subdivision	05-0008.1	MEHAINE - 2023-09-05 13:43:27 -- Device is maintained; no evidence of failure;	08/28/2023	No	Detention Basin	0		Public
	Cape Henry Subdivision	05-0008.2	MEHAINE - 2023-09-05 13:49:50 -- Device is maintained; no evidence of failure;	08/28/2023	No	Detention Basin	0		Public
	Cape Henry Subdivision	05-0008.3	MEHAINE - 2023-09-05 13:47:45 -- Device is maintained; no evidence of failure;	08/28/2023	No	Grass Channel	0		Public
	Taco Bell	05-0123.1	MEHAINE - 2023-09-05 13:24:05 -- Device does not have required vegetation. Please replace per approved site plan.;	08/28/2023	No	Manufactured Treatment Device	0		Private
	Taco Bell	05-0123.2	MEHAINE - 2023-09-05 13:21:03 -- Device is in good condition, this is some litter present.;	08/28/2023	No	Manufactured Treatment Device	0		Private
	Taco Bell	05-0123.3	MEHAINE - 2023-09-05 13:30:42 -- Device does not have required vegetation. Please replace per approved site plan.;	08/28/2023	No	Manufactured Treatment Device	0		Private
	First Presbyterian Church	06-0125.1	MEHAINE - 2023-09-05 12:39:32 -- Pavement is clean; there is no evidence of device failure;	08/28/2023	No	Permeable Pavement	0		Private
	First Presbyterian Church	06-0125.2	MEHAINE - 2023-09-05 12:42:52 -- Device is clean and maintained. Outfall is clean and contributing drainage area is clean;	08/28/2023	No	Manufactured Treatment Device	0		Private

	Duplex	07-0074.1	MEHAINE - 2023-09-05 12:51:32 -- Device is maintained- there is no evidence of failure or sediment accumulation;	08/28/2023	No	Grass Channel	0		Private
	Floor Busters	08-0047.1	MEHAINE - 2023-09-18 14:20:25 -- Discussed work to be done with owner- remove everything, a bmp is not for site storage;	08/28/2023	No	Grass Channel	1	09-13-2023	Private
	Floor Busters	08-0047.2	MEHAINE - 2023-09-18 14:24:31 -- Discussed work to be done with owner- remove everything, a bmp is not for site storage;	08/28/2023	Yes	Vegetated Filter Strip	0		Private
	Park Place Central	T566.1	MEHAINE - 2023-09-05 12:57:58 -- Device is maintained and has no signs of failure ;	08/28/2023	No	Detention Basin	0		Private
	Global Friendship House	11-0074.1	MEHAINE - 2023-09-05 13:15:24 -- Device is in good condition, vegetation is maintained, there is no evidence of failure;	08/28/2023	No	Detention Basin	0		Private
	Teagle and Little	00-4352.1	MEHAINE - 2023-09-05 14:03:48 -- Device is maintained; no evidence of failure;	08/30/2023	No	Detention Basin	0		Private
	Floor Busters	08-0047.2	MEHAINE - 2023-09-18 14:08:26 -- Owner has cleaned up the lot and seeded the entire area;	09/13/2023	No	Vegetated Filter Strip	0		Private
	EG Middleton Office Addition	06-0023.1	MEHAINE - 2023-09-27 11:07:10 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Infiltration Practices	0		Private
	Fresenius Medical Center Expansion	08-0050.1	MEHAINE - 2023-09-27 11:31:18 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Bioretention	0		Private
	Fresenius Medical Center Expansion	08-0050.2	MEHAINE - 2023-09-27 11:29:07 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Bioretention	0		Private
	Fresenius Medical Center Expansion	08-0050.3	MEHAINE - 2023-09-27 11:32:59 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.1	MEHAINE - 2023-09-28 14:38:11 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.2	MEHAINE - 2023-09-28 14:35:26 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.3	MEHAINE - 2023-09-28 14:33:12 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.4	MEHAINE - 2023-09-28 14:31:01 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.5	MEHAINE - 2023-09-28 08:26:59 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	HRT Bus Maint. Facility	09-0029.6	MEHAINE - 2023-09-28 08:24:11 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Bioretention	0		Private
	Willard Elementary School Parking Lo	03-136.1	MEHAINE - 2023-09-27 11:36:20 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Infiltration Practices	0		School
	Ballentine Elementary School Lake	S2.1	MEHAINE - 2023-09-27 10:59:04 -- Pond is in good condition, minimal litter load, no erosion evidence present;	09/15/2023	No	Wet Pond	0		Public
	Cedar Grove Parking Lot	T66.1	MEHAINE - 2023-09-27 11:56:36 -- Device is minimally maintained but appears to function adequately;	09/15/2023	No	Detention Basin	0		Public

	Pope Avenue Street Improvements	T69.1	MEHAINE - 2023-09-27 11:44:19 -- Device has not been serviced but there does not seem to be a significant litter or sediment burden from this contributing drainage area;	09/15/2023	No	Manufactured Treatment Device	0		Public
	McKann Ave Street Expansion	06-0032.1	MEHAINE - 2023-09-27 11:51:12 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Manufactured BMP Systems	0		Public
	McKann Ave Street Expansion	06-0032.2	MEHAINE - 2023-09-27 11:47:39 -- Device is clean, structure is intact, no sediment accumulation noted, no evidence of device failure noted;	09/15/2023	No	Manufactured BMP Systems	0		Public
	Cape Henry Filterra	SCHF.1	MEHAINE - 2023-09-27 10:54:50 -- Device is regularly maintained;	09/15/2023	No	Manufactured Treatment Device	0		Public
	BP Gas Station	T106.1	MEHAINE - 2023-09-27 11:02:53 -- Device is in good condition with no evidence of failure ;	09/15/2023	No	Infiltration Practices	0		Private
	Lafayette Boulevard Streetscape Impr	16-0025.1	MEHAINE - 2023-09-27 11:41:19 -- Device has not been serviced this year.;	09/15/2023	No	Manufactured Treatment Device	1	09-26-2023	Public
	St. Paul's Apartments	16-0098.2	MEHAINE - 2023-09-28 14:52:24 -- Device is in good condition with no evidence of failure;	09/15/2023	No	Permeable Pavement 1	0		Private
	Mil-Spec Abrasives	19-0004.1	MEHAINE - 2023-09-27 11:21:10 -- Device has not been mowed this year, structure is intact, no sediment accumulation noted, no evidence of device failure noted. Owner states that they have the area mowed during the winter.;	09/15/2023	No	Wet Pond 1	0		Private
	Mil-Spec Abrasives	19-0004.2	MEHAINE - 2023-09-27 11:25:00 -- Swale has not been mowed this year, structure is intact, no sediment accumulation noted, no evidence of device failure noted. Owner stated that they mow during the winter;	09/15/2023	No	Manufactured Treatment Device	0		Private
	Replacement Pump Station No. 4A	16-0026.1	MEHAINE - 2023-09-28 08:18:40 -- Swale is maintained with no evidence of failure or sedimentation;	09/15/2023	No	Grass Channel	0		Public
	Bus Transfer Station	13-0085.1	MEHAINE - 2023-09-28 15:23:21 -- Device is in good condition, relatively litter free and shows no evidence of bypass;	09/18/2023	No	Manufactured Treatment Device	0		Public
	Bus Transfer Station	13-0085.2	MEHAINE - 2023-09-28 15:20:49 -- Unit is in good condition and relatively litter-free;	09/18/2023	No	Manufactured Treatment Device	0		Public
	Bus Transfer Station	13-0085.3	MEHAINE - 2023-09-28 15:28:39 -- Interceptor is very clean- no maintenance necessary;	09/18/2023	No	Manufactured Treatment Device	0		Public
	Tidewater Park Elementary	00-4306.1	MEHAINE - 2023-09-29 09:44:40 -- Device has been maintained this year. No evidence of failure is evident.;	09/18/2023	No	Detention Basin	0		School
	Forest Lawn Cemetary	10-0069.1	MEHAINE - 2023-09-28 15:11:12 -- Device is in good condition with no evidence of failure;	09/18/2023	No	Infiltration Practices	0		Public
	Forest Lawn Mausoleum	14-0045.1	MEHAINE - 2023-09-28 15:13:35 -- Device is in good condition with no evidence of failure;	09/18/2023	No	Detention Basin	0		Public
	Nauticus	91067.009.1	MEHAINE - 2023-09-29 10:06:24 -- Device did not show excessive sediment accumulation or litter presence;	09/20/2023	No	Manufactured Treatment Device	0		Public
	Norfolk Multi-Modal Transportation Ce	12-0044.1	MEHAINE - 2023-09-29 10:43:36 -- Device is functional. Maintenance is scheduled;	09/20/2023	No	Manufactured Treatment Device	0		Public
	Harbor Park Picnic Area	16-0065.1	MEHAINE - 2023-09-29 10:40:08 -- Device requires maintenance. Please provide documentation of such when complete.;	09/20/2023	No	Manufactured Treatment Device	0		Private
	City Hall North Garage Replacement	18-0056.1	MEHAINE - 2023-09-29 10:34:01 -- device is in good condition, pavers are clean, no evidence of ponding or failure;	09/20/2023	No	Permeable Pavement 1	0		Public

	E. Water Street Open Space	20-0049.3	MEHAINE - 2023-09-29 10:17:33 -- device is in good condition, vegetation maintenance is scheduled for winter;	09/20/2023	No	Bioretention 1	0		Public
	E. Water Street Open Space	20-0049.2	MEHAINE - 2023-09-29 10:14:24 -- device is in good condition, vegetation maintenance is scheduled for winter;	09/20/2023	No	Bioretention 1	0		Public
	E. Water Street Open Space	20-0049.1	MEHAINE - 2023-09-29 10:11:44 -- device is in good condition, vegetation maintenance is scheduled for winter;	09/20/2023	No	Bioretention 1	0		Public
	Walmart @ Tidewater	05-0074.1	MEHAINE - 2023-09-29 12:37:55 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	Lake Wright Executive Center	98-3611.1	MEHAINE - 2023-09-29 11:43:41 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	Lake Wright Executive Center	98-3611.2	MEHAINE - 2023-09-29 11:47:49 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	Norfolk Commerce Pond #2	S10.1	MEHAINE - 2023-09-29 12:04:54 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	Norfolk Commerce Pond #1	S9.1	MEHAINE - 2023-09-29 12:06:42 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	Super KMart	T249.1	MEHAINE - 2023-09-29 12:11:43 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond	0		Private
	CIRS Facility	16-0106.1	MEHAINE - 2023-09-29 12:30:51 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond 1	0		Private
	CIRS Facility	16-0106.2	MEHAINE - 2023-09-29 12:28:35 -- Device is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Manufactured Treatment Device	0		Private
	Norfolk Premium Outlets	15-0045.1	MEHAINE - 2023-09-29 11:57:38 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond 1	0		Private
	Norfolk Premium Outlets	15-0045.2	MEHAINE - 2023-09-29 11:55:18 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond 1	0		Private
	Central Business Park Pond Retrofit	16-0047.1	MEHAINE - 2023-09-29 12:41:09 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence, maintenance scheduled for winter;	09/22/2023	No	Wet Pond 1	0		Public
	Osprey Watch	18-0028.1	MEHAINE - 2023-09-29 12:00:02 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond 1	0		Public
	AIM Technical School Parking Lot & S	19-0042.1	MEHAINE - 2023-09-29 12:17:46 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence;	09/22/2023	No	Wet Pond 1	0		Private
	AIM Technical School Parking Lot & S	19-0042.3	MEHAINE - 2023-09-29 12:22:31 -- Device is maintained, no evidence of failure or bypass evident;	09/22/2023	No	Manufactured Treatment Device	0		Private
	AIM Technical School Parking Lot & S	19-0042.2	MEHAINE - 2023-09-29 12:20:34 -- Device is clean and reasonably maintained;	09/22/2023	No	Manufactured Treatment Device	0		Private
	Red Cross Parking Lot	07-0104.1	MEHAINE - 2023-09-29 13:29:08 -- Device is in good condition; no evidence of failure or bypass;	09/26/2023	No	Manufactured Treatment Device	0		Private
	Red Cross Parking Lot	07-0104.2	MEHAINE - 2023-09-29 13:31:36 -- Device is in good condition; no evidence of failure or bypass;	09/26/2023	No	Manufactured Treatment Device	0		Private

	Red Cross Parking Lot	07-0104.3	MEHAINE - 2023-09-29 13:33:19 -- Device is old but is in good condition; no evidence of failure or bypass apparent;	09/26/2023	No	Manufactured Treatment Device	0			Private
	Southside Aquatic Center	11-0020.1	MEHAINE - 2023-09-29 13:24:00 -- Pond is in good condition, no evidence of breech or failure, no significant litter presence- maintenance scheduled in winter;	09/26/2023	No	Detention Basin	0			Public
	Jeff Robertson Park	15-0014.1	MEHAINE - 2023-09-29 13:08:52 -- Pond has been maintained; Parks has mowed inside the signs; no evidence of failure or breech;	09/26/2023	No	Stormwater Wetland	0			Public
	Historic Fort Norfolk- South Hampton A	10-0049.2	MEHAINE - 2023-09-29 13:39:18 -- Device is in good condition; no evidence of failure or bypass;	09/26/2023	No	Manufactured Treatment Device	0			Public
	Historic Fort Norfolk- South Hampton A	10-0049.1	MEHAINE - 2023-09-29 13:44:01 -- Device is in good condition; no evidence of failure or bypass;	09/26/2023	No	Manufactured Treatment Device	0			Public
	Lowe's	99-4237.1	MEHAINE - 2023-09-29 14:12:22 -- Pond is reasonably maintained- it has been mowed this year;	09/28/2023	No	Wet Pond	0			Private
	Harbor Park- Deck Addition	08-0094.1	MEHAINE - 2023-10-23 09:13:42 -- Device is maintained;	10/02/2023	No	Manufactured Treatment Device	0			Private
	Consolidated Courts Complex	10-0060.1	MEHAINE - 2023-10-25 07:39:30 -- Device is maintained; no evidence of failure noted at the time of inspection;	10/02/2023	No	Bioretention	0			Public
	Consolidated Courts Complex	10-0060.2	MEHAINE - 2023-10-25 07:33:44 -- Plant selections have been redone- arborvitae were not happy here. Device is stable and shows no evidence of failure or breech;	10/02/2023	No	Bioretention	0			Public
	Consolidated Courts Complex	10-0060.3	MEHAINE - 2023-10-23 14:29:59 -- Device was in excellent condition with no evidence of failure noted at the time of inspection;	10/02/2023	No	Bioretention	0			Public
	Slover Library	11-0027.1	MEHAINE - 2023-10-27 09:20:11 -- Device is maintained with no evidence of failure noted at the time of inspection. Maintenance frequency is adequate;	10/02/2023	No	Manufactured Treatment Device	0			Public
	Norview High School	02-0010.1	MEHAINE - 2023-10-23 09:08:39 -- Pond is in excellent condtion; minor litter load present; no evidence of failure or deficient maintenance noted at the time of inspection;	10/02/2023	No	Wet Pond	0			School
	Sherwood Forest Elementary School	05-0087.1	MEHAINE - 2023-10-23 08:39:41 -- BMP is maintained;	10/02/2023	No	Detention Basin	0			School
	Plume Ln. Parking Garage	T715.1	MEHAINE - 2023-10-27 09:23:44 -- Device is in good condition with no evidence of failure or lack of maintenance evident at the time of inspection. Maintenance frequency appears to be adequate;	10/02/2023	No	Manufactured Treatment Device	0			Public
	MacArthur Mall Museum Expansion	11-0031.1	MEHAINE - 2023-10-27 09:12:12 -- Device is maintained; no evidence of failure noted at the time of inspection;	10/02/2023	No	Manufactured Treatment Device	0			Public
	MacArthur Mall Museum Expansion	11-0031.2	MEHAINE - 2023-10-27 09:16:06 -- Device is in good condition with no evidence of failure or overflow at the time of inspection;	10/02/2023	No	Detention Basin	0			Public
	Rally's	03-0047.1	MEHAINE - 2023-10-27 14:14:34 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Infiltration Practices	0			Private
	Norfolk Apostolic Church Parking Lot	06-0026.1	MEHAINE - 2023-10-27 10:49:45 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Bioretention	0			Private
	Duplex	06-0045.1	MEHAINE - 2023-10-27 10:29:44 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Manufactured Treatment Device	0			Public
	Duplex	06-0045.2	MEHAINE - 2023-10-27 10:25:47 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Bioretention	0			Public

	Duplex	06-0045.3	MEHAINE - 2023-10-27 10:33:07 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Manufactured Treatment Device	0		Public
	Townhomes	06-0129.1	MEHAINE - 2023-10-27 14:11:35 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Private
	Townhomes	06-0129.2	MEHAINE - 2023-10-27 14:08:14 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Private
	Dey Street and Texas Avenue Roadwa	07-0017.1	MEHAINE - 2023-10-27 14:31:06 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Infiltration Practices	0		Public
	Palmetto St Drainage Improvement	11-0071.1	MEHAINE - 2023-10-27 10:04:50 -- Device is overgrown but vegetation is from this year. No evidence of failure or breech noted at the time of inspection;	10/04/2023	No	Detention Basin	0		Public
	Coleman Place Elementary School	06-0059.1	MEHAINE - 2023-10-27 10:14:41 -- Device is in good condition. Erosion issues have been corrected, no evidence of failure or breech noted at the time of inspection. ;	10/04/2023	No	Wet Pond	0		School
	Norfolk Commerce Pond #3	S11.1	MEHAINE - 2023-10-30 08:20:35 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Public
	Bank Street Baptist Church Parking Lo	T111.1	MEHAINE - 2023-10-30 08:39:19 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Permeable Pavement	0		Private
	Department of Homeland Security Bui	T284.1	MEHAINE - 2023-10-30 08:06:45 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Private
	Family Dollar	T486.1	MEHAINE - 2023-10-30 08:26:46 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. Casual litter present but site is maintained;	10/04/2023	No	Extended Detention Basin	0		Private
	Duplex	T612.1	MEHAINE - 2023-10-30 08:34:54 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Infiltration Practices	0		Private
	Almeda Business Center	T744.1	MEHAINE - 2023-10-30 08:11:50 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Grass Channel	0		Private
	Campostella Elementary	14-0073.1	MEHAINE - 2023-10-27 09:47:43 -- Pond is maintained and in good condition. No evidence of breech or failure was noted at the time of inspection.;	10/04/2023	No	Wet Pond	0		School
	Herbert St Subdivision	Herbert St. Sub. Infiltration Basins.1	MEHAINE - 2023-10-30 07:23:14 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Grass Channel	0		Private
	Bay Oaks Park	13-0046.1	MEHAINE - 2023-10-30 08:54:01 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Public
	Kennebaeck Ave Azalea Garden Rd D	16-0060.1	MEHAINE - 2023-10-27 10:56:12 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. Device has been recently serviced per Shawn Henry;	10/04/2023	No	Manufactured Treatment Device	0		Public
	Bay Oaks Park	13-0046.2	MEHAINE - 2023-10-30 08:52:05 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Public
	Herbert St Subdivision	Herbert St. Sub. Infiltration Basins.2	MEHAINE - 2023-10-30 07:26:36 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Grass Channel	0		Private
	Herbert St Subdivision	Herbert St. Sub. Infiltration Basins.3	MEHAINE - 2023-10-30 07:29:13 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Grass Channel	0		Private
	Herbert St Subdivision	Herbert St. Sub. Infiltration Basins.4	MEHAINE - 2023-10-30 07:31:42 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Grass Channel	0		Private

	MCNUTT COURT POND	S105.1	MEHAINE - 2023-10-27 14:35:32 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Public
	MCNUTT COURT POND	S105.2	MEHAINE - 2023-10-27 14:38:18 -- Device is maintained and in relatively good condition. No evidence of failure or breech was found at the time of inspection. ;	10/04/2023	No	Detention Basin	0		Public
	EVMS Parking Addition	07-0060.1	MEHAINE - 2023-10-30 14:37:20 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/09/2023	No	Grass Channel	0		Private
	NRHA Broad Creek Ph. 5	14-0022.1	MEHAINE - 2023-10-30 14:49:12 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/09/2023	No	Extended Detention Basin	0		Public
	Downtown Pump Station (PS 145)	07-0088.1	MEHAINE - 2023-10-30 14:29:21 -- Device is in good condition, no evidence of breech or failure found at the time of inspection. Has been serviced this year.;	10/09/2023	No	Manufactured Treatment Device	0		Public
	Endtime United Chruch of Jesus Chris	03.0312.2	MEHAINE - 2023-10-31 09:03:13 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Infiltration Practices	0		Private
	Endtime United Chruch of Jesus Chris	03-0312.1	MEHAINE - 2023-10-31 09:00:43 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Infiltration Practices	0		Private
	Norview Middle School	92067.082.1	MEHAINE - 2023-10-30 15:01:01 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Extended Detention Basin	0		School
	Norview Middle School	92067.082.2	MEHAINE - 2023-10-30 15:04:14 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Extended Detention Basin	0		School
	Norview Community Center	06-0116.1	MEHAINE - 2023-10-31 08:45:46 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection. I have spoken to grounds team about not spraying out the basin and they do it anyway. It was reseeded in the spring of this	10/10/2023	No	Bioretention Basins	0		Public
	2nd Patrol Division	09-0030.1	MEHAINE - 2023-10-31 08:51:37 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Permeable Pavement	0		Public
	Devonshire Avenue Sidewalk Improve	17-0047.3	MEHAINE - 2023-10-31 09:14:02 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/10/2023	No	Manufactured BMP Systems	0		Public
	Norview Landings	00-4343.1	MEHAINE - 2023-10-26 15:14:51 -- BMP is in good condition.;	10/17/2023	No	Detention Basin	0		Private
	Humboldt Street Parking Lot	11-0066.1	MEHAINE - 2023-10-26 14:27:06 -- BMP is in generally good condition. Minor accumulation of pine straw in BMP.;	10/17/2023	No	Manufactured Treatment Device	0		Private
	Filipino Christian Church	12-0014.1	MEHAINE - 2023-10-26 10:09:46 -- BMP is in generally good condition. Vegetation has been maintained this year. Fill has been placed in the contributing drainage area and needs to be removed. Area needs to be stabilized. ;	10/17/2023	Yes	Detention Basin	0		Private
	Street Improvements for Asfari Homes	12-0065.2	MEHAINE - 2023-10-26 15:08:57 -- BMP is in generally good condition. ;	10/17/2023	No	Detention Basin	0		Private
	Robin Hood Road Parking Lot	T223.1	MEHAINE - 2023-10-26 14:24:17 -- BMP is in generally good condition. Routine maintenance observed during inspection.;	10/17/2023	No	Detention Basin	0		Private
	Meadowood Apartments	10-0059.1	MEHAINE - 2023-10-26 13:57:15 -- BMP is in good condition.;	10/18/2023	No	Wet Pond	0		Private
	CHURCH PARKING LOT	12-0015.1	MEHAINE - 2023-10-26 09:45:21 -- BMP is in generally good condition. Maintenance has not been done this year. The device requires removal of litter and vegetative debris. ;	10/18/2023	Yes	Extended Detention Basin	0		Private
	WAWA	12-0025.1	MEHAINE - 2023-10-26 10:59:31 -- BMP is in generally good condition. No evidence of failure or lack of maintenance found at the time of inspection.;	10/18/2023	No	Detention Basin	0		Private

	WAWA	12-0025.2	MEHAINE - 2023-10-26 11:14:30 -- BMP device requires maintenance. Excess sediment in the BMP and the contributing drainage need to be removed. Please notify when maintenance has been completed.;	10/18/2023	Yes	Manufactured Treatment Device	1	12-20-2023	Private
	WAWA	12-0025.3	MEHAINE - 2023-10-26 11:22:50 -- BMP device requires maintenance. Excess sediment must be removed from BMP and contributing drainage. Please notify when maintenance has been completed.;	10/18/2023	Yes	Manufactured Treatment Device	1	12-20-2023	Private
	17th Bay Street Duplexes	14-0092.1	MEHAINE - 2023-10-26 13:18:07 -- BMP is in good condition.;	10/18/2023	No	Dry Swale 2	0		Private
	17th Bay Street Duplexes	14-0092.2	MEHAINE - 2023-10-26 13:27:57 -- BMP is in good condition.;	10/18/2023	No	Dry Swale 2	0		Private
	17th Bay Street Duplexes	14-0092.3	MEHAINE - 2023-10-26 13:35:35 -- BMP is in good condition.;	10/18/2023	No	Dry Swale 2	0		Private
	17th Bay Street Duplexes	14-0092.4	MEHAINE - 2023-10-26 13:43:30 -- BMP is in good condition.;	10/18/2023	No	Rooftop or Impervious Surface Discon	0		Private
	The Rotunda Lofts parking lot addition	07-0021.1	MEHAINE - 2023-10-31 15:29:55 -- Device is maintained and in good condition, no evidence of breech or failure found at the time of inspection.;	10/23/2023	No	Permeable Pavement	0		Private
	Consolidated Courts Complex	10-0060.4	MEHAINE - 2023-10-27 09:05:05 -- Device was serviced last week per Shawn Henry and is good to go;	10/23/2023	No	Manufactured Treatment Device	0		Public
	Meadowood Apartments	10-0059.2	MEHAINE - 2023-10-26 14:41:25 -- BMP is in good condition.;	10/26/2023	No	Manufactured Treatment Device	0		Private
	WAWA	12-0025.4	MEHAINE - 2023-10-26 11:57:48 -- BMP is in generally good condition. Casual litter in BMP that needs removal upon routine maintenance.;	10/26/2023	No	Manufactured Treatment Device	0		Private
	Street Improvements for Asfari Homes	12-0065.2	MEHAINE - 2023-10-27 09:45:26 -- Pond is maintained and in good condition. No evidence of breech or failure was noted at the time of inspection.;	10/26/2023	No	Detention Basin	0		Private
	Street Improvements for Asfari Homes	12-0065.1	JDEARST - 2023-10-27 11:17:28 -- BMP is in generally good condition. ;	10/27/2023	No	Bioretention	0		Private
	The Tern Subdivision Plan	18-0053.1	MEHAINE - 2023-11-02 09:54:09 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention- Micro 2	0		Private
	The Tern Subdivision Plan	18-0053.13	MEHAINE - 2023-11-02 09:52:28 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.12	MEHAINE - 2023-11-02 09:49:43 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.11	MEHAINE - 2023-11-02 09:47:40 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.10	MEHAINE - 2023-11-02 10:21:43 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.9	MEHAINE - 2023-11-02 09:58:45 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.8	MEHAINE - 2023-11-02 10:16:17 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Infiltration 2	0		Private
	The Tern Subdivision Plan	18-0053.7	MEHAINE - 2023-11-02 10:19:32 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention 2	0		Private

	The Tern Subdivision Plan	18-0053.6	MEHAINE - 2023-11-02 10:01:07 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention- Micro 2	0		Private
	The Tern Subdivision Plan	18-0053.5	MEHAINE - 2023-11-02 10:12:15 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention- Micro 2	0		Private
	The Tern Subdivision Plan	18-0053.3	MEHAINE - 2023-11-02 09:56:41 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention- Micro 2	0		Private
	The Tern Subdivision Plan	18-0053.2	MEHAINE - 2023-11-02 09:42:57 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention- Micro 2	0		Private
	Single Family Home	B22-03124.1	MEHAINE - 2023-11-09 08:14:25 -- Device is stabilized and appears functional. Initial maintenance inspection.;	11/01/2023	No	Infiltration 1	0		Private
	SIngle Family Home	B22-03125.1	MEHAINE - 2023-11-09 08:19:12 -- Device is stabilized and appears functional. Initial maintenance inspection.;	11/01/2023	No	Infiltration 1	0		Private
	4108 Pretty Lake Duplex	23-0020.1	MEHAINE - 2023-11-03 10:01:03 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Cisterns and Rain Barrels	0		Private
	4108 Pretty Lake Duplex	23-0020.2	MEHAINE - 2023-11-03 10:05:11 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Bioretention 1	0		Private
	4108 Pretty Lake Duplex	23-0020.3	MEHAINE - 2023-11-03 10:09:18 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/01/2023	No	Cisterns and Rain Barrels	0		Private
	4108 Pretty Lake Duplex	23-0020.4		11/01/2023	No	Bioretention 1	0		Private
	The Tern Subdivision Plan	18-0053.4	MEHAINE - 2023-11-03 09:01:32 -- Initial maintenance inspection. All requested modifications were made prior to acceptance of device. Device is in new condition and showed no evidence of failure at the time of inspection;	11/02/2023	No	Bioretention- Micro 2	0		Private
	Parktowne Apartments	05-0188.1	JDEARST - 2023-11-08 14:51:38 -- BMP is in good condition. Some accumulation of leaf litter.;	11/08/2023	No	Grass Channel	0		Private
	Parktowne Apartments	05-0188.2	JDEARST - 2023-11-08 14:58:03 -- BMP is in good condition. Moderate leaf litter present.;	11/08/2023	No	Grass Channel	0		Private
	Parktowne Apartments	05-0188.3	JDEARST - 2023-11-08 15:02:38 -- BMP is in good condition. Leaf litter present. ;	11/08/2023	No	Manufactured Treatment Device	0		Private
	Parktowne Apartments	05-0188.4	JDEARST - 2023-11-08 15:11:26 -- BMP is in good condition. Leaf litter present. Will request maintenance reports.;	11/08/2023	No	Manufactured Treatment Device	0		Private
	Parktowne Apartments	05-0188.5	JDEARST - 2023-11-08 15:15:28 -- BMP is in good condition. Leaf litter present.;	11/08/2023	No	Grass Channel	0		Private
	Parktowne Apartments	05-0188.6	JDEARST - 2023-11-08 15:18:34 -- BMP is in good condition. Leaf litter present. Will request maintenance reports.;	11/08/2023	No	Manufactured Treatment Device	0		Private
	5th-7th Bay Redevelopment	16-0013.2	JDEARST - 2023-11-08 14:15:32 -- BMP is in good condition. ;	11/08/2023	No	Infiltration 2	0		Private
	5th-7th Bay Redevelopment	16-0013.3	JDEARST - 2023-11-08 14:31:30 -- BMP is in good condition.;	11/08/2023	No	Infiltration 2	0		Private
	5th-7th Bay Redevelopment	16-0013.4	JDEARST - 2023-11-08 14:34:52 -- BMP is in good condition.;	11/08/2023	No	Infiltration 2	0		Private

	Single Family Residence - 3622 E. Oc	B21-01460.1	JDEARST - 2023-11-08 13:43:04 -- BMP is in good condition. Slight accumulation of grass clippings.;	11/08/2023	No	Infiltration Practices	0		Private
	Single Family Residence - 3622 E. Oc	B21-01460.2	JDEARST - 2023-11-08 13:54:57 -- BMP is in good condition.;	11/08/2023	No	Infiltration Practices	0		Private
	Single Family Residence - 3622 E. Oc	B21-01460.3	JDEARST - 2023-11-08 13:55:15 -- BMP is in good condition.;	11/08/2023	No	Infiltration Practices	0		Private
	3 Single Family Homes	22-0024.1	MEHAINE - 2023-11-09 07:41:29 -- Device is stabilized and appears functional. Observation port lids are in place. Initial maintenance inspection.;	11/08/2023	No	Infiltration Practices	0		Private
	3 Single Family Homes	22-0024.2	MEHAINE - 2023-11-09 07:45:23 -- Device is stabilized and appears functional. Observation port lids are in place. Initial maintenance inspection.;	11/08/2023	No	Infiltration Practices	0		Private
	3 Single Family Homes	22-0024.3	MEHAINE - 2023-11-09 07:49:00 -- Device is stabilized and appears functional. Observation port lids are in place. Initial maintenance inspection.;	11/08/2023	No	Infiltration Practices	0		Private
	Costco Building + Parking Expansion	20-0002.1	MEHAINE - 2023-11-13 08:49:49 -- Device is stable, site has heavy litter presence, no evidence of failure or malfunction noted at the time of inspection.;	11/09/2023	No	Manufactured Treatment Device	0		Private
	Costco Building + Parking Expansion	20-0002.2	MEHAINE - 2023-11-13 08:59:19 -- Device is stable, site has heavy litter presence, no evidence of failure or malfunction noted at the time of inspection. Initial maintenance inspection.;	11/09/2023	No	Bioretention 1	0		Private
	Ruggoso Dunes	03-0138.1	JDEARST - 2023-11-13 13:21:16 -- Permeable Pavers are in good condition. Moderate sand/sediment accumulation. Requested maintenance records from owner.;	11/13/2023	No	Permeable Pavement	0		Private
	2542 E Ocean View Ave	03-0304.1	JDEARST - 2023-11-13 13:34:39 -- BMP has accumulated sediment and vegetative debris in the inlet pipes of the infiltration trench. Request that the owner clear debris from inlets. ;	11/13/2023	Yes	Infiltration Practices	1	12-26-2023	Private
	Parking Lot Addition	04-0115.1	JDEARST - 2023-11-13 12:52:33 -- BMP is in good condition.;	11/13/2023	No	Grass Channel	0		Private
	Parking Lot Addition	04-0115.2	JDEARST - 2023-11-16 07:32:05 -- BMP contains water, sediment, and debris. This needs to be pumped out. Please provide maintenance records when completed. ;	11/13/2023	Yes	Manufactured Treatment Device	0		Private
	Parking Lot Addition	04-0115.3	JDEARST - 2023-11-16 07:36:14 -- BMP contains water, sediment, and debris. This needs to be pumped out. Please provide maintenance records when completed.;	11/13/2023	Yes	Manufactured Treatment Device	0		Private
	Baywalk Townhouses	04-0133.1	JDEARST - 2023-11-13 14:16:59 -- BMP is in good condition.;	11/13/2023	No	Infiltration Practices	0		Private
	Baywalk Townhouses	04-0133.2	JDEARST - 2023-11-13 14:21:31 -- Drop inlet is clear. Request stabilization of denuded areas. ;	11/13/2023	Yes	Infiltration Practices	1	01-18-2024	Private
	5th-7th Bay Redevelopment	16-0013.6	JDEARST - 2023-11-13 13:49:41 -- Device lid was not functional.;	11/13/2023	No	Manufactured Treatment Device	0		Public
	Didlake Expansion	17-0077.1	JDEARST - 2023-11-13 12:57:51 -- BMP is in generally good condition. Remove black silt fence blocking inlet pipe. Rearrange rip rap at inlets from parking lot to function properly. Rocks have dislodged and fallen into BMP. ;	11/13/2023	Yes	Wet Swale 1	0		Private
	Didlake Expansion	17-0077.2	JDEARST - 2023-11-13 12:26:33 -- BMP is in good condition.;	11/13/2023	No	Wet Swale 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.1	MEHAINE - 2023-11-16 11:06:06 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Permeable Pavement 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.2	MEHAINE - 2023-11-16 11:09:56 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Rooftop or Impervious Surface Discon	0		Private

	ERP - Ryan Resilience Lab	21-0061.3	MEHAINE - 2023-11-16 11:11:58 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Bioretention- Micro 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.4	MEHAINE - 2023-11-16 11:15:21 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Bioretention 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.5	MEHAINE - 2023-11-16 11:18:47 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Bioretention 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.6	MEHAINE - 2023-11-16 11:20:51 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Permeable Pavement 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.7	MEHAINE - 2023-11-16 11:22:53 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Permeable Pavement 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.8	MEHAINE - 2023-11-16 11:25:13 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Conservation Landscaping Practices	0		Private
	ERP - Ryan Resilience Lab	21-0061.9	MEHAINE - 2023-11-16 11:27:34 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Green Roof 1	0		Private
	ERP - Ryan Resilience Lab	21-0061.10	MEHAINE - 2023-11-16 11:29:35 -- Initial maintenance inspection. Device is clean and in working order. No evidence of failure or overflow observed at the time of inspection.;	11/13/2023	No	Shoreline Management	0		Private
	Sidewalk Improvements - Easy Street	21-0019.1	MEHAINE - 2023-11-13 14:04:01 -- Initial maintenance inspection- device is stable, site has heavy litter presence, no evidence of failure or malfunction noted at the time of inspection. ;	11/13/2023	No	Manufactured Treatment Device	0		Public
	3021 E. Oceanview Ave	B22-01112.1	JDEARST - 2023-11-13 13:57:06 -- BMP is in good condition.;	11/13/2023	No	Infiltration Practices	0		Private
	Sentara Norfolk General -CSS Renova	22-0066.1	MEHAINE - 2023-11-13 15:01:47 -- Initial maintenance inspection- device is stable, site has heavy litter presence, no evidence of failure or malfunction noted at the time of inspection;	11/13/2023	No	Manufactured Treatment Device	0		Private
	8th Bay Street	03-147.1	JDEARST - 2023-11-15 09:44:35 -- BMP is in good condition. Drop inlets are clear.;	11/14/2023	No	Extended Detention Basin	0		Private
	Duplex	04-0056.1	JDEARST - 2023-11-16 09:22:42 -- Swales are okay. Sediment accumulation and grass/weeds growing through pavers. Must remove vegetation from pavers. A sweep vactor truck will be needed to remove excess sediment between pavers.;	11/14/2023	Yes	Infiltration Practices	1	12-04-2023	Private
	Duplex	04-0148.1	JDEARST - 2023-11-15 08:54:33 -- BMP is well maintained.;	11/14/2023	No	Infiltration Practices	0		Private
	WaWa Food Market	05-0040.1	JDEARST - 2023-11-15 15:11:06 -- Please remove cattails and small trees from along the banks of the retention basin. Remove vegetation blocking the opening of the inlet. Remove trash and other debris from the BMP.;	11/14/2023	Yes	Wet Pond	1	06-05-2024	Private
	Duplex Lots 59 & 60	05-0049.1	JDEARST - 2023-11-15 08:24:20 -- BMP is well maintained.;	11/14/2023	No	Infiltration Practices	0		Private
	Duplex Lots 61 & 62	05-0051.1	JDEARST - 2023-11-15 08:27:59 -- BMP is in good condition. ;	11/14/2023	No	Infiltration Practices	0		Private
	Ruby Tuesday	05-0093.1	JDEARST - 2023-11-15 13:23:04 -- Please maintain Stormfilter in accordance with the manufacturers specifications and provide record of maintenance.;	11/14/2023	Yes	Manufactured Treatment Device	0		Private
	Duplex	05-0114.1	JDEARST - 2023-11-15 10:34:52 -- BMP is well maintained. ;	11/14/2023	No	Infiltration Practices	0		Private
	Duplex	05-0116.1	JDEARST - 2023-11-15 10:17:53 -- BMP is maintained and functioning. Some work materials in retention area due to city utilities crew working on a pipe in the roadway. Watched them remove materials from retention area before leaving.;	11/14/2023	No	Bioretention	0		Private

	Residental Dwellings	05-0137.1	JDEARST - 2023-11-15 10:28:17 -- Bioretention area is well vegetated. Slight weed growth along the edge.;	11/14/2023	No	Bioretention	0		Private
	Duplex	05-0170.1	JDEARST - 2023-11-16 08:39:49 -- BMP is in good condition.;	11/14/2023	No	Bioretention	0		Private
	Duplex	05-0170.2	JDEARST - 2023-11-16 08:42:16 -- BMP is in good condition. ;	11/14/2023	No	Bioretention	0		Private
	Duplex	05-0170.3	JDEARST - 2023-11-16 08:45:44 -- BMP is not compliant with original site plan. Per the site plan, the bioretention can have mulch and the vegetation present. The pavers and wooden structure must be removed. ;	11/14/2023	Yes	Bioretention	0		Private
	Duplex	05-0170.4	JDEARST - 2023-11-16 08:44:13 -- BMP is in good condition.;	11/14/2023	No	Bioretention	0		Private
	Little Creek Self Storage	05-0179.1	JDEARST - 2023-11-15 12:32:13 -- BMP is in good condition.;	11/14/2023	No	Bioretention	0		Private
	Little Creek Self Storage	05-0179.2	JDEARST - 2023-11-15 12:35:42 -- BMP is in good condition.;	11/14/2023	No	Bioretention	0		Private
	Duplex	06-0046.1	JDEARST - 2023-11-15 09:18:17 -- BMP is well maintained.;	11/14/2023	No	Infiltration Practices	0		Private
	Duplex	06-0047.1	JDEARST - 2023-11-15 09:22:53 -- BMP is in good condition. ;	11/14/2023	No	Infiltration Practices	0		Private
	Saint Clair's Law Firm Office Addition	06-0090.1	JDEARST - 2023-11-15 14:11:48 -- Please remove leaf litter, weeds/growing vegetation, trash, and old sign from the infiltration basin. Clear the front of the inlet pipes.;	11/14/2023	Yes	Infiltration Practices	1	12-29-2023	Private
	Roosevelt Family Medicine	06-0101.1	JDEARST - 2023-11-15 11:29:33 -- BMP is well maintained.;	11/14/2023	No	Detention Basin	0		Private
	Duplex	08-0046.1	JDEARST - 2023-11-15 07:56:22 -- BMP is well maintained.;	11/14/2023	No	Detention Basin	0		Private
	Duplex Site Plan for Li Shen	12-0050.1	JDEARST - 2023-11-15 09:07:50 -- BMP is in good condition.;	11/14/2023	No	Permeable Pavement	0		Private
	9535 6th Bay Duplex	14-0095.1	JDEARST - 2023-11-17 13:04:34 -- BMP is well maintained.;	11/14/2023	No	Rooftop or Impervious Surface Discon	0		Private
	9533 7th Bay Street	91067.008.1	JDEARST - 2023-11-15 10:09:15 -- Infiltration basin is in good condition.;	11/14/2023	No	Infiltration Practices	0		Private
	Rite Aid	T136.1	JDEARST - 2023-11-15 12:49:45 -- BMP is in good condition. Slight accumulation of leaf litter.;	11/14/2023	No	Detention Basin	0		Private
	Pretty Lake Estates - Lot 11	T236.1	JDEARST - 2023-11-17 13:43:47 -- BMP is maintained and in good condition.;	11/14/2023	No	Vegetated Filter Strip	0		Private
	Pretty Lake Estates - Lot 14	T237.1	JDEARST - 2023-11-17 13:44:32 -- BMP is maintained and in good condition.;	11/14/2023	No	Vegetated Filter Strip	0		Private
	Little Creek East Shopping Center	T297.1	JDEARST - 2023-11-15 11:12:36 -- BMP is maintained and in good condition.;	11/14/2023	No	Detention Basin	0		Private
	Enterprise Rent-A-Car	T382.1	JDEARST - 2023-11-21 10:17:38 -- BMP needs to be restored to original approved plan. Gravel seating area placed over the infiltration basin must be removed.;	11/14/2023	Yes	Infiltration Practices	0		Private

	First Va Bank of Tidewater	T589.1	JDEARST - 2023-11-15 14:32:07 -- Please remove trash and debris from basin. The outfall and inlet is covered in leaf litter and vegetation that must be removed. The bank is overgrown with woody vegetation.;	11/14/2023	Yes	Wet Pond	0		Private
	9560 10th Bay St-Duplex	18-0025.1	JDEARST - 2023-11-16 08:23:11 -- Vegetation in basin is overgrown. Vegetation growing through the embankment must be removed. Remove litter from the basin. Notify when maintenance is completed. ;	11/14/2023	Yes	Infiltration 1	1	11-28-2023	Private
	Duplex	08-0046.2	JDEARST - 2023-11-15 08:05:41 -- Infiltration trench under driveway. BMP is in good condition.;	11/14/2023	No	Infiltration Practices	0		Private
	Sherwood Forest Elementary	01-0198.1	MEHAINE - 2023-11-20 07:39:00 -- Device is in good condition, no evidence of failure noted at the time of inspection;	11/15/2023	No	Infiltration Practices	0		School
	Wash Land	06-0020.1	JDEARST - 2023-11-21 08:28:51 -- BMP is in generally good condition. The inlet from the parking lot needs to be cleared of leaf litter and sediment. Detention basin needs trash removed.;	11/16/2023	Yes	Extended Detention Basin	1	12-07-2023	Private
	U-Haul	99-4220.1	JDEARST - 2023-11-17 07:59:27 -- BMP is maintained and in good condition.;	11/16/2023	No	Infiltration Practices	0		Private
	Centura College	99-4224.1	JDEARST - 2023-11-17 07:29:30 -- BMP is maintained and in good condition.;	11/16/2023	No	Detention Basin	0		Private
	Jack & Jill Ice Cream Co.	T188.1	JDEARST - 2023-11-21 09:42:32 -- Vegetation in BMP is overgrown and needs to be maintained. Please clear sediment and leaf litter from inlet. Remove any trash from the BMP.;	11/16/2023	Yes	Infiltration Practices	1	12-20-2023	Private
	Shell Station	T416.1	JDEARST - 2023-11-21 09:27:52 -- Vegetation in BMP is overgrown and requires maintenance. The trash in the BMP must be removed.;	11/16/2023	Yes	Detention Basin	0		Private
	Avis Rent A Car Expansion	T465.1	JDEARST - 2023-11-21 09:07:12 -- Vegetation in BMP is overgrown and needs to be maintained. Clear sediment and debris from inlet/outlet.;	11/16/2023	Yes	Detention Basin	0		Private
	LIDL Grocery Store	15-0054.1	JDEARST - 2023-11-21 08:52:35 -- Vegetation within the BMP is overgrown and needs to be maintained. Trash in the BMP also needs to be removed.;	11/16/2023	Yes	Extended Detention Pond 1	1	12-20-2023	Private
	3011 E. Oceanview Ave	B22-00732	JDEARST - 2023-11-16 14:56:28 -- Fire pit has been built on the BMP. Addition of fire pit violates the original site plan for the BMP. Must be removed or proven to meet the water quality and quantity parameters of the original plan. Met with the homeowner and	11/16/2023	Yes	Infiltration Practices	1	06-25-2024	Private
	Single Family - Chesapeake Blvd	B22-03226.1	MEHAINE - 2023-11-16 15:41:54 -- Initial maintenance inspection. Device is present and appears to be functional. No evidence of failure or removal was observed at the time of inspection.;	11/16/2023	No	Infiltration Practices	0		Private
	Single Family - Chesapeake Blvd	B22-03226.2	MEHAINE - 2023-11-16 15:46:57 -- Initial maintenance inspection. Device is present and appears to be functional. No evidence of failure or removal was observed at the time of inspection. Back yard was not accessible.;	11/16/2023	No	Infiltration Practices	0		Private
	Pretty Lake Terrace - Infrastructure Or	03-0129.1	JDEARST - 2023-11-17 13:23:06 -- BMP is in good condition.;	11/17/2023	No	Grass Channel	0		Public
	Gifford Office	05.0023.2	JDEARST - 2023-11-20 08:42:33 -- BMP infiltration practices need maintenance. Please clear out leaf litter and debris from the drop inlet.;	11/17/2023	Yes	Infiltration Practices	1	02-12-2024	Private
	Gifford Office	05-0023.1	JDEARST - 2023-11-20 08:48:42 -- CDS units need to be maintained to the manufacturer's specifications. BMPs need to be pumped out and debris needs to be cleared. ;	11/17/2023	Yes	Manufactured Treatment Device	1	02-12-2024	Private
	Duplex	06-0068.1	JDEARST - 2023-11-20 07:25:58 -- BMP is maintained and in good condition.;	11/17/2023	No	Infiltration Practices	0		Private
	Pretty Lake Greens	13-0057.1	JDEARST - 2023-11-20 08:22:10 -- BMP is well maintained.;	11/17/2023	No	Detention Basin	0		Private
	Pretty Lake Condos	13-0089.1	JDEARST - 2023-11-20 08:13:27 -- BMP is maintained and in good condition.;	11/17/2023	No	Extended Detention Basin	0		Private

	Simms Road Street & Drainage Impro	14-0081.1	JDEARST - 2023-11-20 07:19:57 -- BMP is maintained and in good condition.;	11/17/2023	No	Dry Swale 1	0		Private
	9501 8th Bay Street	T109.1	JDEARST - 2023-11-17 13:35:51 -- BMP is maintained and functioning.;	11/17/2023	No	Vegetated Filter Strip	0		Private
	9650 Shore Drive-East Beach Veterina	17-0002.1	JDEARST - 2023-11-20 07:53:45 -- BMP is clear around the drop inlet. Minor leaf accumulation in pipe. ;	11/17/2023	No	Infiltration 1	0		Private
	East Beach Phase 7-South Subdivisio	20-0073.1	JDEARST - 2023-11-20 07:35:15 -- BMP is in good condition. Monitor for sediment accumulation in next inspection.;	11/17/2023	No	Permeable Pavement	0		Private
	B'nai Israel Congregation	00-4301.1	JDEARST - 2023-11-21 08:00:20 -- BMP is functioning and in good condition.;	11/20/2023	No	Infiltration Practices	0		Private
	B'nai Israel Congregation	00-4301.2	JDEARST - 2023-11-21 08:02:02 -- BMP is functioning and in good condition.;	11/20/2023	No	Infiltration Practices	0		Private
	Tarrallton Park Improvements	07-0031.1	JDEARST - 2023-11-20 13:11:18 -- BMP is in good condition. Minor leaf accumulation by inlet.;	11/20/2023	No	Manufactured Treatment Device	0		Public
	Tarrallton Elementary Parking Lot	06-0142.1	JDEARST - 2023-11-20 13:08:51 -- BMP is well maintained and functioning properly.;	11/20/2023	No	Grass Channel	0		School
	Little Creek Elementary Parking Lot	06-0143.1	JDEARST - 2023-11-20 12:49:07 -- BMP is maintained and functioning well.;	11/20/2023	No	Grass Channel	0		School
	Airport Terminal Expansion	T704.1	JDEARST - 2023-11-21 07:09:36 -- BMP is in good condition. Airport staff maintains the area.;	11/20/2023	No	Wet Pond	0		Private
	5th-7th Bay Redevelopment	16-0013.5	JDEARST - 2023-11-21 07:56:25 -- BMP is in good condition.;	11/20/2023	No	Infiltration 2	0		Private
	Templar Boulevard Ditch Restoration	16-0046.1	JDEARST - 2023-11-21 07:52:12 -- BMP is clear and in good condition.;	11/20/2023	No	Other Retrofit- Stormwater Treatment	0		Public
	Dollar Tree Hangar	21-0063.1	JDEARST - 2023-11-21 07:39:30 -- BMP is in excellent condition and well maintained.;	11/20/2023	No	Manufactured Treatment Device	0		Private
	Dollar Tree Hangar	21-0063.2	JDEARST - 2023-11-21 07:42:56 -- BMP is in excellent condition and well maintained.;	11/20/2023	No	Credit Purchase	0		Private
	Christ the King Catholic School	03-0034.1	MEHAINE - 2023-11-22 10:19:37 -- Device is in good condition and functioning according to design. Inspection was conducted during a rain event. There is some litter and leaf presence, but device is obviously frequently maintained;	11/21/2023	No	Infiltration Practices	0		Private
	Christ the King Catholic School	03-0034.2	MEHAINE - 2023-11-22 10:17:04 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Infiltration Practices	0		Private
	St. Paul's Place Condo	04-0055.1	MEHAINE - 2023-11-22 09:27:29 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Infiltration Practices	0		Private
	Freemason St. Baptist Church	07-0007.1	MEHAINE - 2023-11-22 09:11:57 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection. The contributing drainage area is relatively litter and leaf free;	11/21/2023	No	Permeable Pavement	0		Private
	Fort Norfolk Plaza	08-0038.1	MEHAINE - 2023-11-22 09:58:57 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	Fort Norfolk Plaza	08-0038.2	MEHAINE - 2023-11-22 10:03:37 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private

	Fort Norfolk Plaza	08-0038.3	MEHAINE - 2023-11-22 09:53:40 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	Fort Norfolk Plaza	08-0038.4	MEHAINE - 2023-11-22 10:01:47 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	The Va Arts Festival	08-0040.1	MEHAINE - 2023-11-22 09:35:24 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	The Va Arts Festival	08-0040.2	MEHAINE - 2023-11-22 09:39:06 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	Wells Fargo	09-0039.2	MEHAINE - 2023-11-22 09:44:22 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Manufactured Treatment Device	0		Private
	Norfolk Public Health Center	T522.1	MEHAINE - 2023-11-22 09:50:31 -- Device appears to be in working order. No evidence of overflow, bypass or failure was noted at the time of inspection.;	11/21/2023	No	Infiltration Practices	0		Public
	St. Paul's Apartments	16-0098.1	MEHAINE - 2023-11-21 14:55:51 -- Device is unexpectedly clean. The contributing drainage area is relatively litter and leaf free;	11/21/2023	No	Permeable Pavement 1	0		Private
	St. Paul's Apartments	16-0098.3	MEHAINE - 2023-11-21 14:51:34 -- Device is unexpectedly clean. I can clearly see the black bottom liner from all observation ports. The contributing drainage area is relatively litter and leaf free;	11/21/2023	No	Manufactured Treatment Device	0		Private
	St. Paul's Apartments	16-0098.4	MEHAINE - 2023-11-21 14:57:53 -- Device is unexpectedly clean. I can clearly see the black bottom liner from all observation ports. The contributing drainage area is relatively litter and leaf free;	11/21/2023	No	Manufactured Treatment Device	0		Private
	Trader Square	04-0136.1	MEHAINE - 2023-11-29 15:56:36 -- Device was in good condition and was clean. Shawn and I determined it had been serviced and was not in need of more frequent service; MEHAINE - 2023-11-29 15:57:13 -- Previous comment in error- the device is clean and	11/27/2023	No	Manufactured Treatment Device	0		Private
	Trader Square	04-0136.2	MEHAINE - 2023-11-29 16:01:20 -- Device is clean and in good condition, appears to be routinely maintained;	11/27/2023	No	Manufactured Treatment Device	0		Private
	Norfolk Cruise Terminal	05-0060.1	MEHAINE - 2023-11-29 15:11:34 -- Device was in good condition and was clean. Shawn and I looked at and determined it had been serviced and was not in need of more frequent service;	11/27/2023	No	Manufactured Treatment Device	0		Public
	Norfolk Cruise Terminal	05-0060.2	MEHAINE - 2023-11-29 15:03:31 -- Device was in good condition and was clean. Shawn and I looked at and determined it had been serviced and was not in need of more frequent service;	11/27/2023	No	Manufactured Treatment Device	0		Public
	Maiden's Watch 7 Lot Subdivision	15-0016.1	JDEARST - 2023-11-28 07:45:30 -- BMP is in good condition.;	11/27/2023	No	Infiltration 1	0		Private
	Maiden's Watch 7 Lot Subdivision	15-0016.4	JDEARST - 2023-11-28 07:51:33 -- BMP in good condition.;	11/27/2023	No	Infiltration 1	0		Private
	Maiden's Watch 7 Lot Subdivision	15-0016.5	JDEARST - 2023-11-28 07:55:31 -- BMP is well maintained.;	11/27/2023	No	Infiltration 1	0		Private
	Maiden's Watch 7 Lot Subdivision	15-0016.6	JDEARST - 2023-11-28 07:58:27 -- BMP is well maintained.;	11/27/2023	No	Infiltration 1	0		Private
	Boush Street Garage	03-295.1	MEHAINE - 2023-11-29 15:52:03 -- Device was in good condition and was clean. Shawn and I determined it had been serviced and was not in need of more frequent service;	11/27/2023	No	Manufactured Treatment Device	0		Public
	Mt. Gilead Baptist Church	00-4298.1	JDEARST - 2023-11-29 08:05:49 -- BMP is in good condition.;	11/28/2023	No	Infiltration Practices	0		Private
	Mt. Gilead Baptist Church	00-4298.2	JDEARST - 2023-11-29 08:06:31 -- BMP is in good condition.;	11/28/2023	No	Infiltration Practices	0		Private

	Mt. Gilead Chruch Addition	00-4540.1	JDEARST - 2023-11-29 07:59:40 -- BMP is in good condition.;	11/28/2023	No	Infiltration Practices	0		Private
	Public Storage	04-0030.1	JDEARST - 2023-11-29 07:27:13 -- BMP is maintained and in good condition.;	11/28/2023	No	Extended Detention Basin	0		Private
	Public Storage	04-0030.2	JDEARST - 2023-11-29 07:28:45 -- BMP is maintained and in good condition.;	11/28/2023	No	Extended Detention Basin	0		Private
	Wells Fargo	09-0039.1	MEHAINE - 2023-11-30 07:59:30 -- Device was in good condition and was clean- it had been serviced and was not in need of more frequent service;	11/28/2023	No	Manufactured Treatment Device	0		Private
	Wells Fargo	09-0039.3	MEHAINE - 2023-11-30 07:57:15 -- Device was in good condition and was clean- it had been serviced and was not in need of more frequent service;	11/28/2023	No	Manufactured Treatment Device	0		Private
	Wells Fargo	09-0039.4	MEHAINE - 2023-11-30 07:51:53 -- Device was in good condition and was clean- it had been serviced and was not in need of more frequent service;	11/28/2023	No	Manufactured Treatment Device	0		Public
	Wells Fargo	09-0039.5	MEHAINE - 2023-11-30 07:48:05 -- Device was in good condition and was clean- it had been serviced and was not in need of more frequent service;	11/28/2023	No	Manufactured Treatment Device	0		Private
	Park Crescent Apartments	11-0012.1	JDEARST - 2023-12-05 07:50:14 -- CONTECH unit needs to be maintained according to manufacturer's specifications.
Remove trash and standing water from unit. Please provide maintenance logs.;	11/28/2023	Yes	Manufactured Treatment Device	1	06-20-2024	Private
	Park Crescent Apartments	11-0012.5	JDEARST - 2023-12-05 08:13:39 -- Maintain CDS unit. Remove trash and debris. Provide maintenance reports.;	11/28/2023	Yes	Manufactured Treatment Device	1	06-20-2024	Private
	Duplex	T776.1	MEHAINE - 2023-11-30 08:07:05 -- Device is in good condition and maintained. No evidence of breech or failure was noted at the time of inspection.;	11/28/2023	No	Infiltration Practices	0		Private
	Duplex	T776.2	MEHAINE - 2023-11-30 08:13:07 -- Device is in good condition and maintained. No evidence of breech or failure was noted at the time of inspection.;	11/28/2023	No	Infiltration Practices	0		Private
	Checker Taxi Parking Lot	00-4278.1	JDEARST - 2023-11-30 08:21:17 -- BMP is functioning. Leaf litter present, monitor at next inspection.;	11/29/2023	No	Infiltration Practices	0		Private
	Seaward Marine Services	02-0101.1	JDEARST - 2023-11-30 08:50:43 -- BMP is maintained and in good condition.;	11/29/2023	No	Detention Basin	0		Private
	Picadily Mews	02-0193.1	JDEARST - 2023-11-30 08:28:31 -- BMP is maintained and in good condition.;	11/29/2023	No	Detention Basin	0		Private
	Picadily Mews	02-0193.2	JDEARST - 2023-11-30 08:28:54 -- BMP is in good condition.;	11/29/2023	No	Grass Channel	0		Private
	3608 Sewells Point Rd. Duplex	06-0128.1	JDEARST - 2023-11-30 08:24:49 -- BMP is in good condition.;	11/29/2023	No	Infiltration Practices	0		Private
	3608 Sewells Point Rd. Duplex	06-0128.2	JDEARST - 2023-11-30 08:26:17 -- BMP is in good condition.;	11/29/2023	No	Infiltration Practices	0		Private
	New Life Christian Center	07-0065.1	JDEARST - 2023-11-30 08:15:11 -- BMP is maintained. Minor leaf accumulation. ;	11/29/2023	No	Bioretention	0		Private
	Brittany Apartments (6 units)	07-0125.1	JDEARST - 2023-11-30 08:33:32 -- BMP is in good condition.;	11/29/2023	No	Infiltration Practices	0		Private
	Capitol Group Mail Center	08-0086.1	JDEARST - 2023-11-30 08:47:14 -- BMP is maintained and in good condition.;	11/29/2023	No	Detention Basin	0		Private

	Park Crescent Apartments	11-0012.2	JDEARST - 2023-12-05 07:55:21 -- BMP is clear and functioning.;	11/29/2023	No	Manufactured Treatment Device	0		Private
	Park Crescent Apartments	11-0012.3	JDEARST - 2023-12-05 08:02:50 -- Detention system is clear and functioning.;	11/29/2023	No	Manufactured Treatment Device	0		Private
	Park Crescent Apartments	11-0012.4	JDEARST - 2023-12-05 08:07:03 -- Maintain the CDS unit. Pump out trash and debris. Provide maintenance reports.;	11/29/2023	Yes	Manufactured Treatment Device	1	06-20-2024	Private
	R.E. Michel Building Addition	12-0030.1	JDEARST - 2023-11-30 08:53:17 -- BMP is maintained and in good condition.;	11/29/2023	No	Extended Detention Basin	0		Private
	Raytheon	92067.076.1	JDEARST - 2023-11-30 08:58:45 -- BMP is in good condition.;	11/29/2023	No	Detention Basin	0		Private
	Rite Aid Regional Office	T516.1	JDEARST - 2023-11-30 08:55:52 -- BMP is maintained and in good condition. ;	11/29/2023	No	Infiltration Practices	0		Private
	Royal Farms #471	22-0002.1	MEHAINE - 2023-11-30 13:45:26 -- Initial maintenance inspection. Device was cleaned out on this date. Contributing drainage system has been flushed.;	11/29/2023	No	Manufactured Treatment Device	0		Private
	Matrix Technical Solutions, Inc.	00-4283.1	JDEARST - 2023-12-04 08:09:42 -- Leaf litter and other debris must be cleared from in front of and inside the drop inlet.;	11/30/2023	Yes	Infiltration Practices	1	12-26-2023	Private
	Woodard Office Building	01-0192.1	JDEARST - 2023-12-04 11:44:33 -- Please remove leaf litter and sediment from drop inlets. Provide maintenance records when completed.;	11/30/2023	Yes	Manufactured Treatment Device	1	01-22-2024	Private
	Woodard Office Building	01-0192.2	JDEARST - 2023-12-04 11:45:31 -- Please remove leaf litter and sediment from drop inlet. Provide maintenance records when completed.;	11/30/2023	Yes	Manufactured Treatment Device	1	01-22-2024	Private
	Norfolk Commerce Park	04-0066.1	JDEARST - 2023-12-04 11:02:25 -- Please clear accumulated debris and sediment from the drop inlet structure. Provide maintenance records when completed. ;	11/30/2023	Yes	Manufactured Treatment Device	1	01-22-2024	Private
	Warehouse / Office Building	04-0152.1	JDEARST - 2023-11-30 14:53:51 -- BMP is well maintained.;	11/30/2023	No	Infiltration Practices	0		Private
	Sewells Point Mini Storage	11-0016.1	JDEARST - 2023-11-30 15:21:16 -- BMP is in good condition.;	11/30/2023	No	Manufactured Treatment Device	0		Private
	Car Storage Lot	14-0017.1	JDEARST - 2023-11-30 15:09:50 -- BMP is in good condition.;	11/30/2023	No	Detention Basin	0		Private
	Shoshone Court	92067.022.1	JDEARST - 2023-11-30 14:57:52 -- BMP is maintained and in good condition.;	11/30/2023	No	Infiltration Practices	0		Private
	Covan Building Addition	T251.1	JDEARST - 2023-11-30 15:04:54 -- BMP is well maintained and in good condition. ;	11/30/2023	No	Detention Basin	0		Private
	Navy Federal Credit Union	T326.1	JDEARST - 2023-11-30 15:16:53 -- BMP is well maintained.;	11/30/2023	No	Detention Basin	0		Private
	United Way	T598.1	JDEARST - 2023-11-30 15:01:46 -- BMP is maintained and in good condition.;	11/30/2023	No	Detention Basin	0		Private
	Oaks at Elmhurst	14-0070.1	JDEARST - 2023-12-01 15:24:16 -- BMP is well maintained.;	11/30/2023	No	Credit Purchase	0		Private
	Mt Gilead Church parking addition	18-0032.3	JDEARST - 2023-12-04 07:31:21 -- BMP is in good condition. Monitor sediment accumulation near inlet.;	12/01/2023	No	Manufactured Treatment Device	0		Private

	Mt Gilead Church parking addition	18-0032.2	JDEARST - 2023-12-04 07:28:45 -- BMP is in good condition. Monitor sediment accumulation near inlet.;	12/01/2023	No	Manufactured Treatment Device	0		Private
	Oakleaf Forest	09-0024.1	JDEARST - 2023-12-06 09:01:58 -- BMP is functioning.;	12/05/2023	No	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.10	JDEARST - 2023-12-06 09:14:27 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.11	JDEARST - 2023-12-06 09:07:24 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.12	JDEARST - 2023-12-06 09:06:21 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.13	JDEARST - 2023-12-06 09:08:14 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.14	JDEARST - 2023-12-06 08:47:29 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.15	JDEARST - 2023-12-06 08:43:10 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.16	JDEARST - 2023-12-06 08:45:12 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.17	JDEARST - 2023-12-06 08:50:07 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.18	JDEARST - 2023-12-06 08:51:51 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.19	JDEARST - 2023-12-06 09:32:45 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.2	JDEARST - 2023-12-06 08:59:49 -- BMP is functioning.;	12/05/2023	No	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.20	JDEARST - 2023-12-06 09:33:37 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.21	JDEARST - 2023-12-06 09:39:33 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.22	JDEARST - 2023-12-06 09:38:35 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.23	JDEARST - 2023-12-06 09:37:32 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.24	JDEARST - 2023-12-06 08:38:34 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.3	JDEARST - 2023-12-06 08:57:26 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.4	JDEARST - 2023-12-06 08:55:36 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public

	Oakleaf Forest	09-0024.5	JDEARST - 2023-12-06 09:22:23 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.6	JDEARST - 2023-12-06 09:23:47 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.7	JDEARST - 2023-12-06 09:20:18 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.8	JDEARST - 2023-12-06 09:21:15 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	Oakleaf Forest	09-0024.9	JDEARST - 2023-12-06 09:15:16 -- Filterra device is nonfunctional. Sediment accumulation is at maximum level. Device
must be restored to manufacturer's specifications.;	12/05/2023	Yes	Manufactured Treatment Device	0		Public
	First Baptist Church of Berkley Expans	09-0027.1	JDEARST - 2023-12-06 07:36:05 -- BMP is well maintained.;	12/05/2023	No	Bioretention	0		Private
	First Baptist Church of Berkley Expans	09-0027.2	JDEARST - 2023-12-06 07:38:15 -- BMP is well maintained.;	12/05/2023	No	Bioretention	0		Private
	EA's Daycare	14-0026.1	JDEARST - 2023-12-06 07:50:08 -- BMP is in good condition. Monitor sediment accumulation.;	12/05/2023	No	Permeable Pavement	0		Private
	Clairmont Apartments	15-0006.1	JDEARST - 2023-12-06 07:54:21 -- BMP is well maintained.;	12/05/2023	No	Wet Pond 1	0		Private
	Campostella Elementary	14-0073.1	JDEARST - 2023-12-06 07:18:11 -- BMP is maintained.;	12/05/2023	No	Wet Pond	0		School
	Southside Library	18-0087.2	JDEARST - 2023-12-06 07:24:35 -- Inlet is clear. BMP is in good condition.;	12/05/2023	No	Bioretention 1	0		Public
	Southside Library	18-0087.1	JDEARST - 2023-12-06 07:22:27 -- BMP is well maintained.;	12/05/2023	No	Bioretention 1	0		Public
	Berkley Basketball Court	09-0015.1	JDEARST - 2023-12-06 07:31:42 -- BMP is functioning. Slight accumulation of leaf litter.;	12/05/2023	No	Infiltration Practices	0		Public
	Berkley Center	05-0025.1	JDEARST - 2023-12-07 07:38:20 -- BMP is maintained. Minor litter accumulation in pond.;	12/06/2023	No	Wet Pond	0		Private
	New Hope United Church of Christ	06-0096.1	JDEARST - 2023-12-07 07:33:01 -- BMP is in good condition. Basin is clear and maintained.;	12/06/2023	No	Detention Basin	0		Private
	Metropolitan Funeral Service	06-0134.1	JDEARST - 2023-12-07 08:55:48 -- BMP is clear and functioning.;	12/06/2023	No	Permeable Pavement	0		Private
	Marine Hydraulics Incorporated	06-0135.1	JDEARST - 2023-12-07 08:59:01 -- BMP is maintained.;	12/06/2023	No	Extended Detention Basin	0		Private
	Marine Hydraulics Incorporated	06-0135.2	JDEARST - 2023-12-07 09:00:26 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Bay Disposal	07-0027.1	JDEARST - 2023-12-07 08:53:10 -- BMP is well maintained.;	12/06/2023	No	Wet Pond	0		Private
	Lumber Liquidators	09-0002.1	JDEARST - 2023-12-07 09:03:30 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private

	Lumber Liquidators	09-0002.2	JDEARST - 2023-12-07 09:04:45 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.1	JDEARST - 2023-12-07 08:25:21 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.10	JDEARST - 2023-12-07 08:25:31 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.2	JDEARST - 2023-12-07 08:25:11 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.3	JDEARST - 2023-12-07 08:25:01 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.4	JDEARST - 2023-12-07 08:24:52 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.5	JDEARST - 2023-12-07 08:24:42 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.6	JDEARST - 2023-12-07 08:24:14 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.7	JDEARST - 2023-12-07 08:26:05 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.8	JDEARST - 2023-12-07 08:25:55 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Parking Addition	09-0057.9	JDEARST - 2023-12-07 08:25:44 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine Corporation Parking Lo	13-0065.1	JDEARST - 2023-12-07 08:14:29 -- BMP is clear and functioning.;	12/06/2023	No	Manufactured Treatment Device	0		Private
	The Banks at Berkley	14-0072.1	JDEARST - 2023-12-12 07:41:05 -- BMP needs to be maintained. Remove accumulated trash from the inlets throughout
the site. Remove accumulated sediment from the cleanout ports.;	12/06/2023	Yes	Manufactured Treatment Device	0		Private
	First Pentecostal Church-Building and	T250.1	JDEARST - 2023-12-07 07:51:13 -- BMP is in good condition.;	12/06/2023	No	Infiltration Practices	0		Private
	First Pentecostal Church-Building and	T250.2	JDEARST - 2023-12-07 07:53:02 -- BMP is in good condition. ;	12/06/2023	No	Infiltration Practices	0		Private
	First Pentecostal Church-Building and	T250.3	JDEARST - 2023-12-07 07:48:00 -- BMP is clear and well maintained.;	12/06/2023	No	Infiltration Practices	0		Private
	First Pentecostal Church-Building and	T250.4	JDEARST - 2023-12-07 07:46:29 -- BMP is clear and well maintained.;	12/06/2023	No	Infiltration Practices	0		Private
	Winn Nursery	T330.1	JDEARST - 2023-12-07 07:41:25 -- BMP is well maintained.;	12/06/2023	No	Detention Basin	0		Private
	Burning Bush Worship Center	T364.1	JDEARST - 2023-12-07 07:27:18 -- BMP is in good condition. Minor leaf accumulation.;	12/06/2023	No	Infiltration Practices	0		Private
	Ford Motor Company Body Shop & Fir	T487.1	JDEARST - 2023-12-07 09:07:49 -- BMP is maintained.;	12/06/2023	No	Detention Basin	0		Private

	Bay Disposal Material Recovery Facili	14-0001.1	JDEARST - 2023-12-07 07:17:14 -- BMP is maintained.;	12/06/2023	No	Detention Basin	0		Private
	Colonna's Shipyard Shafting Worksho	21-0028.2	JDEARST - 2023-12-07 07:24:30 -- BMP is in good condition.;	12/06/2023	No	Permeable Pavement 1	0		Private
	Saint Pauls COGIC	02-0007.1	JDEARST - 2023-12-11 09:33:22 -- BMP is clear and functioning.;	12/07/2023	No	Infiltration Practices	0		Private
	Saint Pauls COGIC	02-0007.2	JDEARST - 2023-12-11 09:33:47 -- BMP is clear and functioning.;	12/07/2023	No	Infiltration Practices	0		Private
	Saint Pauls COGIC	02-0007.3	JDEARST - 2023-12-11 09:33:58 -- BMP is clear and functioning.;	12/07/2023	No	Infiltration Practices	0		Private
	Bay Disposal	02-0012.1	JDEARST - 2023-12-12 07:24:09 -- Please maintain the excess vegetation within the BMP and along the embankment. Clear the vegetation and debris from around the inlets.;	12/07/2023	Yes	Extended Detention Basin	1	02-13-2024	Private
	Sunset Shores	03-0009.1	JDEARST - 2023-12-11 09:25:18 -- BMP is clear and functioning.;	12/07/2023	No	Manufactured Treatment Device	0		Private
	Tubbs Auto Parts	03-0081.1	JDEARST - 2023-12-11 09:11:15 -- BMP is clear and in good condition.;	12/07/2023	No	Manufactured Treatment Device	0		Private
	Campostella Heights Seventh Day Ad	05-0110.1	JDEARST - 2023-12-11 09:27:48 -- BMP is stabilized and in good condition.;	12/07/2023	No	Infiltration Practices	0		Private
	St. Paul's Church Parking Lot Expansi	07-0038.1	JDEARST - 2023-12-11 09:34:09 -- BMP is maintained and functioning properly.;	12/07/2023	No	Bioretention	0		Private
	Metro Machine Parking Addition Phas	10-0025.1	JDEARST - 2023-12-11 07:02:14 -- BMP is in good condition.;	12/07/2023	No	Manufactured Treatment Device	0		Private
	Metro Machine - Lot D Parking	14-0060.1	JDEARST - 2023-12-11 07:01:17 -- BMP is maintained and in good condition.;	12/07/2023	No	Detention Basin	0		Private
	Allied Systems	T178.1	JDEARST - 2023-12-11 09:19:00 -- BMP is maintained and in good condition.;	12/07/2023	No	Extended Detention Basin	0		Private
	Coastal Services	17-0056.1	JDEARST - 2023-12-11 09:21:22 -- BMP has been maintained.;	12/07/2023	No	Rooftop or Impervious Surface Discon	0		Private
	Norfolk Terminal Phase 1	21-0033.1	JDEARST - 2023-12-11 09:14:10 -- BMP is in good condition. ;	12/07/2023	No	Manufactured Treatment Device	0		Private
	Colonnas Shipyard Super Building Ph	04-0002.1	JDEARST - 2023-12-11 06:37:09 -- BMP is clear and functioning. BMP is maintained by facilities crew on site.;	12/08/2023	No	Infiltration Practices	0		Private
	Colonna's Shipyard Super Building Ph	12-0034.1	JDEARST - 2023-12-11 06:39:06 -- BMP is clear and maintained by the facilities crew. ;	12/08/2023	No	Infiltration Practices	0		Private
	The Banks at Berkley	14-0072.2	JDEARST - 2023-12-12 07:47:06 -- BMP is clear of debris and functioning. ;	12/08/2023	No	Manufactured Treatment Device	0		Private
	Shell Station	T416.1	JDEARST - 2023-12-08 07:31:30 -- Maintenance has been completed. Owner sent pictures.;	12/08/2023	No	Detention Basin	0		Private
	Colonna's Shipyard New Spotico Cree	15-0062.1	JDEARST - 2023-12-11 06:29:36 -- CONTECH is clear and functioning.;	12/08/2023	No	Manufactured Treatment Device	0		Private

	Colonna's Shipyard New Spotico Cree	15-0062.2	JDEARST - 2023-12-11 06:31:06 -- Basin is maintained. Minor litter accumulation from tidal influence. Basin is cleaned regularly.;	12/08/2023	No	Dry Swale 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.3	JDEARST - 2023-12-11 06:01:42 -- Initial inspection. BMP is in excellent condition.;	12/08/2023	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.1	JDEARST - 2023-12-11 06:01:13 -- Initial inspection. BMP is in excellent condition.;	12/08/2023	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.4	JDEARST - 2023-12-11 06:02:13 -- Initial inspection. BMP is in excellent condition.;	12/08/2023	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.2	JDEARST - 2023-12-11 06:02:01 -- Initial inspection. BMP is in excellent condition.;	12/08/2023	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.5	JDEARST - 2023-12-11 06:01:50 -- Initial inspection. BMP is in excellent condition.;	12/08/2023	No	Permeable Pavement	0		Private
	Vinings Landing Marine Center	04-0026.1	JDEARST - 2023-12-11 14:31:01 -- BMP is clear and functioning.;	12/11/2023	No	Manufactured Treatment Device	0		Private
	Duplex - Residental houses	05-0100.1	JDEARST - 2023-12-11 14:44:44 -- Downspout is attached and BMP is in good condition.;	12/11/2023	No	Infiltration Practices	0		Private
	Duplex - Residental houses	05-0100.2	JDEARST - 2023-12-11 14:46:30 -- Downspout is attached and BMP is maintained.;	12/11/2023	No	Infiltration Practices	0		Private
	Duplex	05-0124.1	JDEARST - 2023-12-12 06:24:48 -- BMP is providing adequate infiltration.;	12/11/2023	No	Infiltration Practices	0		Private
	McDonald's rebuild	07-0113.1	JDEARST - 2023-12-11 14:02:15 -- BMP is clear and functioning. Slight leaf accumulation.;	12/11/2023	No	Infiltration Practices	0		Private
	4206 Pretty Lake two family	08-0073.1	JDEARST - 2023-12-12 06:08:51 -- BMP is well maintained.;	12/11/2023	No	Infiltration Practices	0		Private
	Coastal Villas by the Bay	15.0025.3	JDEARST - 2023-12-11 14:10:11 -- BMP is maintained.;	12/11/2023	No	Grass Channel	0		Private
	Coastal Villas by the Bay	15-0025.1	JDEARST - 2023-12-11 14:07:23 -- BMP is well maintained.;	12/11/2023	No	Bioretention 2	0		Private
	Coastal Villas by the Bay	15-0025.2	JDEARST - 2023-12-11 14:08:48 -- BMP is maintained.;	12/11/2023	No	Grass Channel	0		Private
	New Life Christian Center	T446.1	JDEARST - 2023-12-12 06:47:56 -- Please clear the debris hanging over the walls of the BMP. Please maintain the banks and clear the area around the inlets.;	12/11/2023	Yes	Detention Basin	0		Private
	Liberty Tax Service	T699.1	JDEARST - 2023-12-12 06:12:50 -- BMP is stabilized. Some litter accumulation.;	12/11/2023	No	Grass Channel	0		Private
	Vinings Landing Marine Center	04-0026.2	JDEARST - 2023-12-11 14:31:20 -- BMP is clear and functioning.;	12/11/2023	No	Manufactured BMP Systems	0		Private
	Vinings Landing Marine Center	04-0026.3	JDEARST - 2023-12-11 14:31:40 -- BMP is holding a small amount of rainwater. Steady rain over the past 24 hours.;	12/11/2023	No	Manufactured BMP Systems	0		Private
	Pretty Lake Village	03-0292.1	JDEARST - 2023-12-13 07:06:48 -- BMP is clear and functioning properly.;	12/12/2023	No	Infiltration Practices	0		Private

	Pretty Lake Townhouses	03-0303.1	JDEARST - 2023-12-13 06:59:30 -- BMP is clear and maintained.;	12/12/2023	No	Extended Detention Basin	0		Private
	Duplex	03-0308.1	JDEARST - 2023-12-13 07:30:13 -- BMP is maintained and stabilized.;	12/12/2023	No	Detention Basin	0		Private
	Duplex	03-0308.2	JDEARST - 2023-12-13 07:30:46 -- BMP is maintained and stabilized.;	12/12/2023	No	Detention Basin	0		Private
	Duplex	03-0309.1	JDEARST - 2023-12-13 07:33:33 -- BMP is maintained and stabilized.;	12/12/2023	No	Infiltration Practices	0		Private
	Condo	03-0322.1	JDEARST - 2023-12-13 07:26:01 -- BMP has accumulated soil. Clean inlets and provide maintenance records.;	12/12/2023	Yes	Manufactured Treatment Device	0		Private
	Condo	03-0322.2	JDEARST - 2023-12-13 07:25:49 -- BMP has accumulated soil. Clean inlets and provide maintenance records.;	12/12/2023	Yes	Manufactured Treatment Device	0		Private
	Condo	03-0322.3	JDEARST - 2023-12-13 07:25:40 -- BMP has accumulated soil. Clean inlets and provide maintenance records.;	12/12/2023	Yes	Manufactured Treatment Device	0		Private
	Condo	03-0322.4	JDEARST - 2023-12-13 07:25:31 -- BMP has accumulated soil. Clean inlets and provide maintenance records.;	12/12/2023	Yes	Manufactured Treatment Device	0		Private
	Condo	03-0322.5	JDEARST - 2023-12-13 07:22:22 -- BMP has accumulated soil. Clean inlets and provide maintenance records.;	12/12/2023	Yes	Manufactured Treatment Device	0		Private
	Condo	03-0322.6	JDEARST - 2023-12-13 07:19:48 -- BMP is stabilized and maintained.;	12/12/2023	No	Grass Channel	0		Private
	Condo	03-0322.7	JDEARST - 2023-12-13 07:20:25 -- BMP is stabilized and maintained.;	12/12/2023	No	Infiltration Practices	0		Private
	Condo	03-0322.8	JDEARST - 2023-12-13 07:20:50 -- BMP is stabilized and maintained.;	12/12/2023	No	Infiltration Practices	0		Private
	Duplex	04-0019.1	JDEARST - 2023-12-13 06:51:44 -- Concrete pad must be removed from the BMP. Pad prevents proper infiltration on site and must be returned to original site plan.;	12/12/2023	Yes	Infiltration Practices	0		Private
	Duplex	04-0019.2	JDEARST - 2023-12-13 06:51:29 -- BMP is maintained.;	12/12/2023	No	Infiltration Practices	0		Private
	Duplex	08-0099.1	JDEARST - 2023-12-13 07:41:06 -- BMP is stabilized and functioning properly.;	12/12/2023	No	Grass Channel	0		Private
	Sherwin Williams	12-0066.1	JDEARST - 2023-12-13 06:43:13 -- BMP is clear and functioning properly.;	12/12/2023	No	Extended Detention Basin	0		Private
	Bay Point Club House	92067.013.1	JDEARST - 2023-12-13 07:46:39 -- BMP is clear and maintained.;	12/12/2023	No	Infiltration Practices	0		Private
	Condo	T349.1	JDEARST - 2023-12-13 07:35:21 -- BMP is clear and functioning properly.;	12/12/2023	No	Infiltration Practices	0		Private
	Saint Pius Church Addition	04-0135.1	JDEARST - 2023-12-13 14:45:57 -- BMP is maintained and stabilized.;	12/13/2023	No	Grass Channel	0		Private
	Gypsum Plant Expansion	05-0075.1	JDEARST - 2023-12-13 15:11:29 -- BMP is maintained. Spoke with Walt from facilities while he escorted me around the basin. Explained to him what vegetation needs to be cleared and what the inlets should look like. He will be in contact with their maintenance	12/13/2023	No	Extended Detention Basin	0		Private

	Jet Aircraft Ground Run-Up Enclosure	06-0048.1	CLVANLE - 2024-01-02 15:16:05 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Infiltration Practices	0		Private
	Norfolk Airport Garage	09-0020.1	CLVANLE - 2024-01-02 14:12:02 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Wet Pond	0		Private
	General Aviation Terminal Renovation	10-0076.1	CLVANLE - 2024-01-02 13:40:29 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Detention Basin	0		Private
	BAE Systems Parking Lot improveme	11-0072.3	JDEARST - 2023-12-13 15:10:27 -- BMP is in good condition. Minor leaf accumulation.;	12/13/2023	No	Manufactured BMP Systems	0		Private
	Terminal and Councourse Improveme	12-0031.1	CLVANLE - 2024-01-02 14:25:19 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Wet Pond	0		Private
	Sarah Lee Baker Perennial Garden	T288.1	JDEARST - 2023-12-13 15:04:04 -- BMP is well maintained. No sign of tank.;	12/13/2023	No	Infiltration Practices	0		Private
	Norfolk Botantical Gardens Productior	T466.1	JDEARST - 2023-12-13 15:01:43 -- BMP is stabilized and in good condition. The inlet is clear.;	12/13/2023	No	Grass Channel	0		Public
	Fire Station	T574.1	JDEARST - 2023-12-13 14:47:25 -- BMP is clear and stabilized.;	12/13/2023	No	Grass Channel	0		Public
	Bay Oaks Place Extension NRHA	T212.1	JDEARST - 2023-12-13 14:55:58 -- BMP is clear and in good condition. Minor leaf accumulation.;	12/13/2023	No	Infiltration Practices	0		Public
	Landmark Avaiation	T498.1	CLVANLE - 2024-01-02 13:46:51 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Extended Detention Basin	0		Private
	Bay Oaks Place	T509.1	JDEARST - 2023-12-13 14:50:36 -- Permeable pavers in good condition. Drop inlets are clear.;	12/13/2023	No	Infiltration Practices	0		Public
	Bay Oaks Place (NRHA)	T58.1	JDEARST - 2023-12-13 14:55:20 -- BMP is clear and in good condition. Minor leaf accumulation.;	12/13/2023	No	Infiltration Practices	0		Public
	Airport Long Term Parking	T746.1	CLVANLE - 2024-01-02 14:42:58 -- Inspection performed by Kimley-Horne, Ben Lawson.;	12/13/2023	No	Grass Channel	0		Private
	BAE Systems Parking Lot improveme	11-0072.2	JDEARST - 2023-12-13 15:10:02 -- BMP is in good condition. Minor leaf accumulation.;	12/13/2023	No	Manufactured BMP Systems	0		Private
	BAE Systems Parking Lot improveme	11-0072.1	JDEARST - 2023-12-13 15:09:35 -- BMP is in good condition. Minor leaf accumulation.;	12/13/2023	No	Manufactured Treatment Device	0		Private
	Norfolk Botanical Gardens Admin Bldg	17-0095.1	JDEARST - 2023-12-13 15:03:01 -- Permeable pavers are in good condition. The drop inlet is clear. ;	12/13/2023	No	Permeable Pavement 1	0		Public
	Norfolk Botanical Gardens Admin Bldg	17-0095.2	JDEARST - 2023-12-13 15:03:43 -- The area is maintained and the inlet is clear.;	12/13/2023	No	Sheetflow to Conserved Open Space	0		Public
	Norfolk Botanical Garden- NATO Tow	17-0053.1	JDEARST - 2023-12-13 15:02:36 -- BMP is well maintained and in excellent condition.;	12/13/2023	No	Permeable Pavement	0		Public
	Hermitage Museum & Gardens - Visua	22-0078.1	MEHAINE - 2023-12-19 07:29:18 -- Initial maintenance inspection. Device was tested for infiltration and system flushed. System is in excellent condition and no evidence of failure or compromise was apparent at the time of inspection.;	12/15/2023	No	Permeable Pavement 1	0		Private
	Hermitage Museum & Gardens - Visua	22-0078.2	MEHAINE - 2023-12-19 07:34:28 -- Initial maintenance inspection. Device was tested for infiltration and system flushed. System is in excellent condition and no evidence of failure or compromise was apparent at the time of inspection.;	12/15/2023	No	Permeable Pavement 1	0		Private

	Hermitage Museum & Gardens - Visua	22-0078.3	MEHAINE - 2023-12-19 07:36:27 -- Initial maintenance inspection. Device was tested for infiltration and system flushed. System is in excellent condition and no evidence of failure or compromise was apparent at the time of inspection.;	12/15/2023	No	Permeable Pavement 1	0		Private
	Hermitage Museum & Gardens - Visua	22-0078.4	MEHAINE - 2023-12-19 07:38:39 -- Initial maintenance inspection. Device was tested for infiltration and system flushed. System is in excellent condition and no evidence of failure or compromise was apparent at the time of inspection.;	12/15/2023	No	Permeable Pavement 1	0		Private
	Hermitage Museum & Gardens - Visua	22-0078.5	MEHAINE - 2023-12-19 07:41:31 -- Initial maintenance inspection. Device was tested for infiltration and system flushed. System is in excellent condition and no evidence of failure or compromise was apparent at the time of inspection.;	12/15/2023	No	Rooftop or Impervious Surface Discon	0		Private
	U-Haul Warehouse Addition	22-0085.1	MEHAINE - 2023-12-18 13:33:36 -- Initial maintenance inspection- This is the larger unit, outfall is not at a final configuration because of a pending city project. This unit and the outfall pipe holds water and will until the city project is completed on Sabre Rd. ;	12/15/2023	No	Manufactured Treatment Device	0		Private
	U-Haul Warehouse Addition	22-0085.2	MEHAINE - 2023-12-18 13:39:18 -- Initial maintenance inspection, device is installed completely per plan, outfalls as designed. ;	12/15/2023	No	Manufactured Treatment Device	0		Private
	Iron Mountain Management Inc.	01-0003.1	JDEARST - 2024-01-03 07:41:28 -- BMP is maintained and in good condition.;	01/02/2024	No	Detention Basin	0		Private
	Quarles Petroleum, Inc.	01-0009.1	JDEARST - 2024-01-03 10:50:33 -- Please maintain the vegetation within and around the basin. Please clear the litter and other debris from the basin. ;	01/02/2024	Yes	Extended Detention Basin	0		Private
	Quarles Petroleum, Inc.	01-0009.2	JDEARST - 2024-01-03 10:54:18 -- Please maintain the oil-water separator according to the manufacturer's specifications
and provide a copy of the maintenance records.;	01/02/2024	Yes	Manufactured Treatment Device	0		Private
	ABC Supply Company	02-0103.1	JDEARST - 2024-01-03 07:44:45 -- BMP is maintained and in good condition.;	01/02/2024	No	Detention Basin	0		Private
	Vanguard Warehouse	03-0028.1	JDEARST - 2024-01-03 07:48:28 -- BMP is maintained and in good condition.;	01/02/2024	No	Detention Basin	0		Private
	RSG Roofing Supply	03-0033.1	JDEARST - 2024-01-03 07:52:26 -- BMP is maintained and in good condition.;	01/02/2024	No	Extended Detention Basin	0		Private
	Pepsi Bottling Group	03-0087.1	JDEARST - 2024-01-03 07:55:12 -- BMP is maintained and in good condition. Monitor vegetation for overgrowth into pond.;	01/02/2024	No	Wet Pond	0		Private
	AllSafe Self Storage	03-101.1	JDEARST - 2024-01-03 08:12:22 -- BMP is maintained and in good condition.;	01/02/2024	No	Extended Detention Basin	0		Private
	AllSafe Self Storage	03-101.2	JDEARST - 2024-01-03 08:15:18 -- BMP is maintained and in good condition.;	01/02/2024	No	Extended Detention Basin	0		Private
	Land "N" Sea	04-0095.1	JDEARST - 2024-01-03 10:08:15 -- Please clear debris and leaf litter from the BMP. Clear the areas around the inlet and outlet.;	01/02/2024	Yes	Detention Basin	1	02-28-2024	Private
	Land "N" Sea	04-0095.2	JDEARST - 2024-01-03 10:11:48 -- Please clear debris, leaf litter, and sediment from the BMP. Provide maintenance records.;	01/02/2024	Yes	Manufactured Treatment Device	1	02-28-2024	Private
	Land "N" Sea	04-0095.3	JDEARST - 2024-01-03 10:17:17 -- Please clear the debris, leaf litter, and sediment from the BMP. Provide maintenance reports when completed.;	01/02/2024	Yes	Manufactured Treatment Device	1	02-28-2024	Private
	Land "N" Sea	04-0095.4	JDEARST - 2024-01-03 10:22:16 -- Please clear debris, leaf litter, and sediment from the BMP. Provide maintenance records when completed. ;	01/02/2024	Yes	Manufactured Treatment Device	1	02-28-2024	Private
	Land "N" Sea	04-0095.5	JDEARST - 2024-01-03 10:29:19 -- Please clear the debris, leaf litter, and sediment from the BMP. Please provide maintenance reports when completed. ;	01/02/2024	Yes	Manufactured Treatment Device	1	02-28-2024	Private
	Land "N" Sea	04-0095.6	JDEARST - 2024-01-03 10:33:29 -- BMP is maintained and stabilized.;	01/02/2024	No	Grass Channel	0		Private

	Nash Warehouse	05-0165.1	JDEARST - 2024-01-03 08:36:28 -- Please provide maintenance reports of the BMP system.;	01/02/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Private
	Nash Warehouse	05-0165.2	JDEARST - 2024-01-03 08:38:34 -- Please provide maintenance reports for the BMP system.;	01/02/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Private
	Nash Warehouse	05-0165.3	JDEARST - 2024-01-03 08:40:43 -- BMP has been maintained and is in good condition.;	01/02/2024	No	Detention Basin	0		Private
	American Tire Distributors	07-0039.1	JDEARST - 2024-01-03 08:07:08 -- BMP is maintained and in good condition.;	01/02/2024	No	Wet Pond	0		Private
	Bauer Compressors Expansion	12-0085.1	JDEARST - 2024-01-03 08:56:23 -- BMP is in good condition.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	Bauer Compressors Expansion	12-0085.2	JDEARST - 2024-01-03 08:59:55 -- BMP is functioning properly.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	Bauer Compressors Expansion	12-0085.3	JDEARST - 2024-01-03 09:02:05 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	Village Foods - Azalea Garden & Villa	91067.022.1	JDEARST - 2024-01-03 07:17:37 -- Wet pond still needs maintenance and improvements. Work on the pond has been scheduled and will be completed in January, according to the facilities manager.;	01/02/2024	Yes	Wet Pond	1	05-16-2024	Private
	JANAF Wawa	16-0010.1	JDEARST - 2024-01-03 09:47:55 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	JANAF Wawa	16-0010.2	JDEARST - 2024-01-03 09:55:05 -- BMP is clear and functioning properly.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	JANAF Wawa	16-0010.3	JDEARST - 2024-01-03 10:01:42 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	E Princess Anne Road-Tidewater Tec	18-0104.2	JDEARST - 2024-01-03 09:12:19 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	E Princess Anne Road-Tidewater Tec	18-0104.1	JDEARST - 2024-01-03 09:10:35 -- BMP is clear and functioning properly.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	1400 Sewells Point Rd- Site Improven	20-0037.1	JDEARST - 2024-01-03 09:18:00 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	1400 Sewells Point Rd- Site Improven	20-0037.2	JDEARST - 2024-01-03 09:22:31 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	1400 Sewells Point Rd- Site Improven	20-0037.4	JDEARST - 2024-01-03 09:27:48 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	1400 Sewells Point Rd- Site Improven	20-0037.3	JDEARST - 2024-01-03 09:25:53 -- BMP is clear and functioning.;	01/02/2024	No	Manufactured Treatment Device	0		Private
	Block 19 Apartments	22-0050.1	MEHAINE - 2024-01-02 13:42:39 -- Initial maintenance inspection. ADS Stormtech chamber system, outfall is clear, there is only one observation port;	01/02/2024	No	Manufactured Treatment Device	0		Public
	Block 19 Apartments	22-0050.2	MEHAINE - 2024-01-02 15:31:08 -- Initial maintenance inspection. pavement is in good condition and has remained clean;	01/02/2024	No	Permeable Pavement 1	0		Public
	Block 19 Apartments	22-0050.3	MEHAINE - 2024-01-02 15:28:03 -- Initial maintenance inspection. pavement is in good condition and has remained clean;	01/02/2024	No	Permeable Pavement 1	0		Public

	Block 19 Apartments	22-0050.4	MEHAINE - 2024-01-02 15:25:07 -- Initial maintenance inspection. pavement is in good condition and has remained clean;	01/02/2024	No	Permeable Pavement 1	0		Public
	Block 19 Apartments	22-0050.5	MEHAINE - 2024-01-02 15:37:12 -- Initial maintenance inspection. pavement is in good condition and has remained clean;	01/02/2024	No	Permeable Pavement 1	0		Public
	Walmart @ Military Hwy	02-0174.1	JDEARST - 2024-01-04 07:33:59 -- BMP is clear and functioning.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	Walmart @ Military Hwy	02-0174.2	JDEARST - 2024-01-04 07:40:07 -- Hydrodynamic separator needs to be maintained. Excessive sediment needs to be removed.;	01/03/2024	Yes	Manufactured Treatment Device	1	04-15-2024	Private
	AAAA Self Storage	04-0023.1	JDEARST - 2024-01-04 08:33:03 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	AAAA Self Storage	04-0023.2	JDEARST - 2024-01-04 08:37:16 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	AAAA Self Storage	04-0023.3	JDEARST - 2024-01-04 08:39:07 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	AAAA Self Storage	04-0023.4	JDEARST - 2024-01-04 08:41:13 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	AAAA Self Storage	04-0023.5	JDEARST - 2024-01-04 08:43:52 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	AAAA Self Storage	04-0023.6	JDEARST - 2024-01-04 08:45:53 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	Leigh Medical Office Building	07-0061.1	JDEARST - 2024-01-04 08:08:57 -- Curb inlets need to be cleared of sediment and leaf litter along with the gutter pan. The dry swale has excessive sediment and leaf litter that must be cleared.;	01/03/2024	No	Dry Swale	1	03-26-2024	Private
	Leigh Medical Office Building	07-0061.2	JDEARST - 2024-01-04 08:13:56 -- Leaf litter and sediment needs to be removed from filterra box. Clear the inlet from any sediment and leaf litter. Provide maintenance records for filterras.;	01/03/2024	Yes	Manufactured Treatment Device	1	03-26-2024	Private
	Leigh Medical Office Building	07-0061.3	JDEARST - 2024-01-04 08:18:41 -- Leaf litter and sediment needs to be removed from filterra box. Clear the inlet from any sediment and leaf litter. Provide maintenance records for filterras.;	01/03/2024	Yes	Manufactured Treatment Device	1	03-26-2024	Private
	Leigh Medical Office Building	07-0061.4	JDEARST - 2024-01-04 08:21:04 -- Leaf litter and sediment needs to be removed from filterra box. Clear the inlet from any sediment and leaf litter. Provide maintenance records for filterras.;	01/03/2024	Yes	Manufactured Treatment Device	1	03-26-2024	Private
	USAA Parking Garage	13-0017.1	JDEARST - 2024-01-04 09:00:10 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	USAA Parking Garage	13-0017.2	JDEARST - 2024-01-04 09:10:31 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	USAA Parking Garage	13-0017.3	JDEARST - 2024-01-04 09:08:50 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	USAA Parking Garage	13-0017.4	JDEARST - 2024-01-04 09:07:24 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	USAA Parking Garage	13-0017.5	JDEARST - 2024-01-04 09:05:39 -- BMP is in good condition.;	01/03/2024	No	Manufactured Treatment Device	0		Private
	Spring Hill Suites Marriott	01-0188.1	JDEARST - 2024-01-05 10:05:45 -- Remove the overgrown vegetation from the basin. Clear any litter from the basin. Clear the areas around the inlet and outlet along with any excess sediment that has accumulated.;	01/04/2024	Yes	Extended Detention Basin	0		Private

	Wash Land	02-0305.1	JDEARST - 2024-01-05 09:01:26 -- BMP is in generally good condition. Please clear the litter from the basin. Clear the sediment that has accumulated in the curb inlet as well as the structure next to it.;	01/04/2024	Yes	Extended Detention Basin	1	05-10-2024	Private
	AAA Parking Lot Expansion	05-0157.1	JDEARST - 2024-01-05 10:19:20 -- BMP is clear and functioning well. ;	01/04/2024	No	Manufactured Treatment Device	0		Private
	Grand Furniture	10-0052.1	JDEARST - 2024-01-05 07:25:04 -- BMP is in good condition. Inlet is clear. Perimeter has leaf accumulation but fence keeps the litter from the pond.;	01/04/2024	No	Wet Pond	0		Private
	Autobell Carwash	11-0019.1	JDEARST - 2024-01-05 09:52:51 -- BMP is clear and in good condition. Appears to be functioning properly.;	01/04/2024	No	Permeable Pavement	0		Private
	Autobell Carwash	11-0019.2	JDEARST - 2024-01-05 09:55:15 -- BMP is clear and appears to be functioning properly.;	01/04/2024	No	Manufactured Treatment Device	0		Private
	Woodlawn Memorial Gardens	15-0038.1	JDEARST - 2024-01-05 07:17:28 -- Inspection port grates need to be secured and filter cloth removed. There are soil piles
within the bioretention swale that are not specified and have no stabilization measures in
01/04/2024	Yes	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.2	JDEARST - 2024-01-05 07:20:06 -- Bioretention is not constructed to approved plan. Inspection ports are not present. There
are large denuded areas upflow of the bioretention with no stabilization measures in
01/04/2024	Yes	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.3	JDEARST - 2024-01-05 07:22:43 -- Bioretention is not constructed to approved plan. Inspection ports are not present. There
are large denuded areas upflow of the bioretention with no stabilization measures in
01/04/2024	Yes	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.4	JDEARST - 2024-01-05 07:14:52 -- Inspection port grates need to be secured and filter cloth removed. There are soil piles
within the bioretention swale that are not specified and have no stabilization measures in
01/04/2024	Yes	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.5	JDEARST - 2024-01-05 07:09:57 -- Inspection port grates need to be secured and filter cloth removed. There are soil piles
within the bioretention swale that are not specified and have no stabilization measures in
01/04/2024	Yes	Bioretention 1	0		Private
	Checkered Flag Honda Expansion	17-0039.1	JDEARST - 2024-01-05 08:52:13 -- BMP is in good condition and functioning properly.;	01/04/2024	No	Manufactured Treatment Device	0		Private
	Checkered Flag Honda Expansion	17-0039.2	JDEARST - 2024-01-05 08:54:52 -- BMP is clear and functioning properly.;	01/04/2024	No	Manufactured Treatment Device	0		Private
	Subaru Showroom & Service Center	03-149.1	JDEARST - 2024-01-08 09:03:05 -- Please provide maintenance records for device. Contributing drainage area
should be kept swept and litter or leaf-free to reduce maintenance burden on stormwater
01/05/2024	Yes	Manufactured Treatment Device	1	03-01-2024	Private
	Colonial Chevrolet	04-0018.1	JDEARST - 2024-01-08 09:14:02 -- Please maintain the Baysaver unit in accordance with the manufacturer's specifications
and provide a copy of the maintenance records.;	01/05/2024	Yes	Manufactured Treatment Device	0		Private
	VA Dermatology and Skin Cancer Cer	14-0029.1	JDEARST - 2024-01-08 08:54:33 -- Filterra requires maintenance. Leaf litter at inlet and sediment that has accumulated in the unit must be cleared. Please provide maintenance records. ;	01/05/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Private
	Taco Bell	14-0086.1	JDEARST - 2024-01-08 09:10:29 -- BMP requires maintenance. Please clear the litter and leaf debris from the BMP. Clear the accumulated soil from the inlet.;	01/05/2024	Yes	Rooftop or Impervious Surface Discon	1	05-21-2024	Private
	Woodfin Oil	00-4244.1	JDEARST - 2024-01-09 07:58:29 -- Unit requires annual maintenance- please provide your records that indicate the unit has
been maintained.;	01/08/2024	Yes	Manufactured Treatment Device	1	04-11-2024	Private
	The Kempsville Center	00-4341.1	JDEARST - 2024-01-09 07:44:19 -- BMP is maintained and functioning.;	01/08/2024	No	Detention Basin	0		Private
	Chartway Federal Credit Union	16-0035.1	JDEARST - 2024-01-09 07:23:13 -- BMP is clear and functioning.;	01/08/2024	No	Infiltration 1	0		Private
	Chartway Federal Credit Union	16-0035.2	JDEARST - 2024-01-09 07:23:38 -- BMP is clear and functioning.;	01/08/2024	No	Infiltration 2	0		Private

	Wawa at Newtown	18-0008.2	JDEARST - 2024-01-09 07:36:35 -- Bmp is clear. Minor litter accumulation.;	01/08/2024	No	Manufactured Treatment Device	0		Private
	Wawa at Newtown	18-0008.1	JDEARST - 2024-01-09 07:31:31 -- BMP is clear. Minor accumulation of litter around inlets.;	01/08/2024	No	Manufactured Treatment Device	0		Private
	Kempsville Behavioral Health Addition	18-0049.2	JDEARST - 2024-01-09 07:42:55 -- BMP is maintained and functioning.;	01/08/2024	No	Detention Basin	0		Private
	Kempsville Behavioral Health Addition	18-0049.1	JDEARST - 2024-01-09 07:41:21 -- BMP is maintained and functioning.;	01/08/2024	No	Bioretention 2	0		Private
	HRT Park and Ride	01-0197.1	JDEARST - 2024-01-11 10:47:56 -- Inlet and outfall are clear. BMP is maintained.;	01/11/2024	No	Wet Pond	0		Private
	St. Mary's Home for Disabled Children	01-0203.1	JDEARST - 2024-01-16 08:53:36 -- BMP is maintained and in good condition. Some buildup of cut vegetation in the middle of the pond.;	01/11/2024	No	Wet Pond	0		Private
	Fuel Express at Farm Fresh	02-0001.1	JDEARST - 2024-01-11 10:39:49 -- BMP is clear and functioning.;	01/11/2024	No	Bioretention	0		Private
	Office Warehouse Complex	02-0170.1	JDEARST - 2024-01-11 10:57:13 -- BMPs are in good condition. BMP is holding some water following the heavy rains the past two days. Monitor for sediment accumulation.;	01/11/2024	No	Bioretention	0		Private
	Green Gifford / Wells Fargo Bank com	03-0015.1	JDEARST - 2024-01-11 10:36:44 -- BMP is well maintained.;	01/11/2024	No	Wet Pond	0		Private
	Arby's Restaurant	03-0041.1	JDEARST - 2024-01-12 08:57:40 -- BMP is clear and maintained.;	01/11/2024	No	Bioretention	0		Private
	Riverside Corporate Center Parcel	03-160.1	JDEARST - 2024-01-12 08:54:44 -- BMP is maintained and in good condition. ;	01/11/2024	No	Wet Pond	0		Private
	Land & Coates	08-0096.1	JDEARST - 2024-01-12 09:00:31 -- BMP is maintained. Inlet and riser are clear.;	01/11/2024	No	Detention Basin	0		Private
	Azalea Super Service	92067.087.1	JDEARST - 2024-01-11 10:51:56 -- BMP is clear and functioning. Parking area is clear and maintained.;	01/11/2024	No	Infiltration Practices	0		Private
	Fairlawn Recreation Center Addition	T414.1	JDEARST - 2024-01-16 08:57:20 -- BMP has been maintained.;	01/11/2024	No	Detention Basin	0		Public
	Royal Farms	16-0115.1	JDEARST - 2024-01-16 10:43:59 -- BMP is in generally good condition. Please remove the litter from the area and clear the excess sediment that has built up at the inlet. ;	01/11/2024	Yes	Detention Basin	1	05-31-2024	Private
	Royal Farms	16-0115.2	JDEARST - 2024-01-16 10:48:10 -- BMP is in generally good condition. Please remove the litter from the area. Please clear the excess sediment that has built up around the inlets from the parking lot and around the outfall in the BMP.;	01/11/2024	Yes	Detention Basin	1	05-31-2024	Private
	Royal Farms	16-0115.3	JDEARST - 2024-01-16 10:50:40 -- BMP is in generally good condition. Please clear litter from area and clear the excess sediment that has built up around the inlet.;	01/11/2024	Yes	Detention Basin	1	05-31-2024	Private
	VAMAC	18-0039.1	JDEARST - 2024-01-11 10:53:58 -- Swale is maintained and in good condition.;	01/11/2024	No	Dry Swale 2	0		Private
	Salvation Army Parking Lot	17-0080.1	JDEARST - 2024-01-16 08:51:56 -- BMP is maintained and in good condition. ;	01/11/2024	No	Wet Pond 1	0		Private
	1050 N Military HWY-Aldi	18-0092.1	JDEARST - 2024-01-11 10:42:41 -- BMP is clear and functioning.;	01/11/2024	No	Manufactured Treatment Device	0		Private

	LAKE TAYLOR	17-0004.1	JDEARST - 2024-01-16 09:00:07 -- BMP is in good condition. ;	01/11/2024	No	Wet Pond 2	0		Public
	Royal Farms	16-0115.5	JDEARST - 2024-01-16 10:55:55 -- Please maintain unit according to manufacturer's specifications. Provide maintenance reports once completed.;	01/11/2024	Yes	Manufactured Treatment Device	0		Private
	HRT Park and Ride	01-0197.2	JDEARST - 2024-01-11 10:45:56 -- BMP is clear and functioning.;	01/11/2024	No	Manufactured Treatment Device	0		Private
	VIRGINIA EYE CONSULTANTS	20-0075.3	JDEARST - 2024-01-12 08:41:32 -- Permeable pavement is clear and in good condition.;	01/11/2024	No	Permeable Pavement 1	0		Private
	VIRGINIA EYE CONSULTANTS	20-0075.2	JDEARST - 2024-01-12 08:39:54 -- Permeable pavement is clear and in good condition.;	01/11/2024	No	Permeable Pavement 1	0		Private
	VIRGINIA EYE CONSULTANTS	20-0075.1	JDEARST - 2024-01-12 08:33:47 -- Permeable pavement is clear and in good condition.;	01/11/2024	No	Permeable Pavement 1	0		Private
	VIRGINIA EYE CONSULTANTS	20-0075.4	JDEARST - 2024-01-12 08:41:59 -- Pond is in good condition. The inlets and riser are clear and functioning properly.;	01/11/2024	No	Other Retrofit- Runoff Reduction	0		Private
	Sentara Medical Group	02-0048.1	JDEARST - 2024-01-16 14:03:11 -- BMP is in generally good condition. Excess vegetation built up within the pond and around the inlet need to be removed. Slight erosion around the banks at the edge of the pond.;	01/12/2024	Yes	Detention Basin	1	04-11-2024	Private
	Waterford at Lake Taylor	03-0313.1	JDEARST - 2024-01-16 08:37:49 -- BMP is in good condition. Slight accumulation of leaf litter.;	01/12/2024	No	Detention Basin	0		Private
	New Life Worship Center	04-0058.1	JDEARST - 2024-01-16 13:00:06 -- BMP is in generally good condition. Sediment accumulation and litter by the outfall need to be removed.;	01/12/2024	Yes	Infiltration Practices	1	06-20-2024	Private
	New Life Worship Center	04-0058.2	JDEARST - 2024-01-16 13:04:12 -- BMP is in generally good condition. Excess vegetation within the BMP needs to be cleared. ;	01/12/2024	Yes	Infiltration Practices	1	06-20-2024	Private
	New Life Worship Center	04-0058.3	JDEARST - 2024-01-16 13:06:29 -- BMP is stabilized and in good condition.;	01/12/2024	No	Grass Channel	0		Private
	Warehouses	05-0180.1	JDEARST - 2024-01-16 11:24:35 -- BMP is maintained and in good condition.;	01/12/2024	No	Extended Detention Basin	0		Private
	City Line Self Storage	07-0052.1	JDEARST - 2024-01-16 12:02:11 -- BMP is in generally good condition. The excess sediment needs to be cleared from the inlets. Erosion needs to be addressed around the curb inlets. Excessive leaf litter needs to be removed.;	01/12/2024	Yes	Extended Detention Basin	1	05-21-2024	Private
	Building Addition at Circle South	07-0127.1	JDEARST - 2024-01-16 13:56:47 -- Clear the leaf litter and sediment from the inlets. Make sure the system is clear and functioning properly.;	01/12/2024	Yes	Manufactured Treatment Device	1	03-06-2024	Private
	Building Addition at Circle South	07-0127.2	JDEARST - 2024-01-16 13:59:31 -- Maintain the filterra according to the manufacturer's specifications. Clear the leaf litter and sediment from the box and inlet.;	01/12/2024	Yes	Manufactured Treatment Device	1	03-06-2024	Private
	Building Addition at Circle South	07-0127.3	JDEARST - 2024-01-16 14:01:14 -- Maintain the filterra according to the manufacturer's specifications. Clear the leaf litter and sediment from the box and inlet.;	01/12/2024	Yes	Manufactured Treatment Device	1	03-06-2024	Private
	Leigh Hall Assisted Living Building	13-0064.1	JDEARST - 2024-01-16 11:35:36 -- Please clear the litter from the separator and maintain the separator according to the specifications. Please provide maintenance reports once completed.;	01/12/2024	Yes	Manufactured Treatment Device	1	04-11-2024	Private
	Fairlawn Elementary School Parking L	01-0114.1	JDEARST - 2024-01-18 07:19:45 -- Leaves and sediment have built up under the inlet at the sidewalk and in the BMP. Work order has been created. #24-002176;	01/17/2024	Yes	Grass Channel	0		School
	PLEASANT POINT LIVING SHORELI	20-0024.1	JDEARST - 2024-01-18 07:30:33 -- Buildup of leaf litter and sticks around the top of the BMP. Denuded area above outflow needs to be stabilized. Work order created. #24-002180;	01/17/2024	Yes	Shoreline Management	0		Public

	Jack's Towing	01-0010.1	JDEARST - 2024-01-18 12:41:01 -- BMP is stabilized and maintained.;	01/18/2024	No	Grass Channel	0		Private
	Agent Wall Systems	04-0031.1	JDEARST - 2024-01-18 12:26:19 -- BMP is clear and functional.;	01/18/2024	No	Infiltration Practices	0		Private
	Gospel Church of Deliverance	91067.003.1	JDEARST - 2024-01-18 12:12:29 -- Gate is locked to parking lot. BMP appears to be maintained.;	01/18/2024	No	Detention Basin	0		Private
	Virginia Wesleyan College - Physical F	92067.053.1	JDEARST - 2024-01-18 12:29:49 -- BMP is functional and maintained.;	01/18/2024	No	Extended Detention Basin	0		Private
	Virginia Wesleyan College - Physical F	92067.053.2	JDEARST - 2024-01-18 12:32:05 -- BMP is maintained and functional.;	01/18/2024	No	Extended Detention Basin	0		Private
	Towing Operations Center	13-0061.1	JDEARST - 2024-01-18 12:39:07 -- BMP is clear and maintained.;	01/18/2024	No	Bioretention	0		Public
	Auxiliary Systems	T309.1	JDEARST - 2024-01-19 08:33:50 -- Swale behind the tanks has been cleaned out. The area has grass starting to stabilize. The asphalt in the contributing drainage has been cleaned. The underdrain across the driveway has been cleaned.;	01/18/2024	No	Grass Channel	0		Private
	Norfolk Square Contractor's Office	17-0051.1	JDEARST - 2024-01-18 12:25:03 -- BMP is stabilized and in good condition.;	01/18/2024	No	Infiltration 2	0		Private
	814 Brennan Ave-5 lot subdivision	16-0091.5	JDEARST - 2024-01-18 12:23:21 -- BMP is maintained and in good condition.;	01/18/2024	No	Bioretention- Micro 1	0		Private
	814 Brennan Ave-5 lot subdivision	16-0091.4	JDEARST - 2024-01-18 12:22:19 -- BMP is maintained and in good condition.;	01/18/2024	No	Bioretention- Micro 1	0		Private
	814 Brennan Ave-5 lot subdivision	16-0091.3	JDEARST - 2024-01-18 12:21:29 -- BMP is maintained and in good condition.;	01/18/2024	No	Bioretention- Micro 1	0		Private
	814 Brennan Ave-5 lot subdivision	16-0091.2	JDEARST - 2024-01-18 12:20:11 -- BMP is maintained and in good condition.;	01/18/2024	No	Bioretention- Micro 1	0		Private
	814 Brennan Ave-5 lot subdivision	16-0091.1	JDEARST - 2024-01-18 12:18:32 -- BMP is maintained and in good condition.;	01/18/2024	No	Bioretention- Micro 1	0		Private
	Quarles Petroleum, Inc.	01-0009.1	JDEARST - 2024-01-24 07:26:44 -- Report and pictures received. BMP is clear and maintained. ;	01/23/2024	No	Extended Detention Basin	0		Private
	Quarles Petroleum, Inc.	01-0009.2	JDEARST - 2024-01-24 07:32:41 -- Received reports and pictures. BMP is clear and maintained.;	01/23/2024	No	Manufactured Treatment Device	0		Private
	Woodlawn Memorial Gardens	15-0038.1	JDEARST - 2024-01-26 07:52:10 -- Observation wells have been cleaned and grass around ports has been maintained. Ports have new covers and are secured properly.;	01/26/2024	No	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.2	JDEARST - 2024-01-26 08:01:43 -- Observation wells have been cleaned and grass around ports has been maintained. Ports have new covers and are secured properly.;	01/26/2024	No	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.3	JDEARST - 2024-01-26 08:01:51 -- Observation wells have been cleaned and grass around ports has been maintained. Ports have new covers and are secured properly.;	01/26/2024	No	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.4	JDEARST - 2024-01-26 08:02:31 -- Observation wells have been cleaned and grass around ports has been maintained. Ports have new covers and are secured properly.;	01/26/2024	No	Bioretention 1	0		Private
	Woodlawn Memorial Gardens	15-0038.5	JDEARST - 2024-01-26 08:03:04 -- Observation wells have been cleaned and grass around ports has been maintained. Ports have new covers and are secured properly.;	01/26/2024	No	Bioretention 1	0		Private

	Savannah Suites	04-0111.1	JDEARST - 2024-02-07 07:37:29 -- Excess sediment needs to be cleared from the inlet and box of the filterra.;	02/01/2024	Yes	Manufactured Treatment Device	1	03-04-2024	Private
	Savannah Suites	04-0111.2	JDEARST - 2024-02-07 07:38:11 -- Excess sediment needs to be cleared from the inlet and box of the filterra.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Savannah Suites	04-0111.3	JDEARST - 2024-02-07 07:38:20 -- Excess sediment needs to be cleared from the inlet and box of the filterra.;	02/01/2024	Yes	Manufactured Treatment Device	1	03-04-2024	Private
	Savannah Suites	04-0111.4	JDEARST - 2024-02-07 07:38:36 -- Excess sediment needs to be cleared from the inlet and box of the filterra.;	02/01/2024	Yes	Manufactured Treatment Device	1	03-04-2024	Private
	Savannah Suites	04-0111.5	JDEARST - 2024-02-07 07:46:19 -- Basin is maintained and in good condition.;	02/01/2024	No	Detention Basin	0		Private
	Medical Office Building	06-0042.1	JDEARST - 2024-02-05 10:59:26 -- BMP is in good condition. There is some litter, but not a concern. Minor erosion along the bottom of basin.;	02/01/2024	No	Extended Detention Basin	0		Private
	Candlewood Suites	07-0098.1	JDEARST - 2024-02-06 15:01:03 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.2	JDEARST - 2024-02-06 15:03:33 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.3	JDEARST - 2024-02-06 15:05:28 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.4	JDEARST - 2024-02-06 15:05:12 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.5	JDEARST - 2024-02-06 15:04:57 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.6	JDEARST - 2024-02-06 15:04:30 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.7	JDEARST - 2024-02-06 15:04:13 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.8	JDEARST - 2024-02-06 15:03:58 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Candlewood Suites	07-0098.9	JDEARST - 2024-02-06 15:03:45 -- Filterra unit needs to be maintained according to manufacturer's specifications. Excess sedimentation around inlet needs to be removed. Tree needs to be installed in the unit.;	02/01/2024	Yes	Manufactured Treatment Device	0		Private
	Eaton Office Park Phase III	07-0123.1	JDEARST - 2024-02-07 08:44:14 -- The BMP is in generally good condition. The leaf accumulation in the BMP needs to be removed from the basin. The sediment accumulation around the inlet pipe and outfall structure must be removed.;	02/01/2024	Yes	Detention Basin	1	03-18-2024	Private
	Lake Taylor Hospital additions	09-0033.1	JDEARST - 2024-02-05 10:51:36 -- Pond is well maintained. Inlet and outfall structure are clear.;	02/01/2024	No	Wet Pond	0		Private
	Lake Taylor Hospital additions	09-0033.2	JDEARST - 2024-02-05 10:50:03 -- BMP is in good condition and well maintained.;	02/01/2024	No	Detention Basin	0		Private
	Sentara Leigh Nursing Tower Replace	11.0077.8	JDEARST - 2024-02-14 07:35:07 -- BMP is in good condition. Please clear the sediment from the curb inlets as well as the leaf litter from the drop inlet.;	02/01/2024	Yes	Bioretention	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11.0077.9	JDEARST - 2024-02-14 07:42:43 -- BMP is in good condition. Please clear sediment and leaf litter from the inlets.;	02/01/2024	Yes	Bioretention	1	03-21-2024	Private

	Lake Taylor Hospital Parking Lot Addi	11-0007.1	JDEARST - 2024-02-05 10:55:35 -- BMP is maintained and in good condition. Minor leaf accumulation. ;	02/01/2024	No	Extended Detention Basin	0		Private
	Sentara Leigh Nursing Tower Replace	11-0077.1	JDEARST - 2024-02-14 15:00:15 -- The observation well needs to be repaired. The excess sediment needs to be cleared from the inlet structure. ;	02/01/2024	Yes	Extended Detention Basin	1	03-22-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.10	JDEARST - 2024-02-14 07:46:44 -- BMP is in good condition. Please clear sediment and leaf litter from the inlets.;	02/01/2024	Yes	Bioretention	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.11	JDEARST - 2024-02-14 07:52:15 -- Please maintain the underground detention basin in accordance with the manufacturer's
 specifications. Please provide copies of the inspection and	02/01/2024	Yes	Manufactured Treatment Device	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.12	JDEARST - 2024-02-14 07:54:11 -- Please maintain the underground detention basin in accordance with the manufacturer's
 specifications. Please provide copies of the inspection and	02/01/2024	Yes	Manufactured Treatment Device	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.13	JDEARST - 2024-02-14 07:53:26 -- Please maintain the underground detention basin in accordance with the manufacturer's
 specifications. Please provide copies of the inspection and	02/01/2024	Yes	Manufactured Treatment Device	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.2	JDEARST - 2024-02-14 14:48:38 -- Please maintain the Filterra box according to the manufacturer's specifications. Please provide maintenance records.;	02/01/2024	Yes	Manufactured Treatment Device	1	02-26-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.3	JDEARST - 2024-02-14 14:51:00 -- Please maintain the Filterra box according to the manufacturer's specifications. Please provide maintenance records.;	02/01/2024	Yes	Manufactured Treatment Device	1	02-26-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.5	JDEARST - 2024-02-14 14:55:14 -- Please maintain the Filterra box according to the manufacturer's specifications. Please provide maintenance records.;	02/01/2024	Yes	Manufactured Treatment Device	1	02-26-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.6	JDEARST - 2024-02-14 14:31:25 -- BMP is in generally good condition. Please remove the excess sediment and leaf litter from the inlets. ;	02/01/2024	Yes	Bioretention	1	03-21-2024	Private
	Sentara Leigh Nursing Tower Replace	11-0077.7	JDEARST - 2024-02-14 07:32:04 -- BMP is in generally good condition. Please clear the accumulated sediment from the curb inlets.;	02/01/2024	Yes	Bioretention	1	03-21-2024	Private
	Windstream	99-4087.1	JDEARST - 2024-02-05 10:29:25 -- BMP is old but functional. Inlet and outfall structures are clear.;	02/01/2024	No	Detention Basin	0		Private
	Virginia Paving Co.	99-4218.1	JDEARST - 2024-02-07 08:14:52 -- Pond is in generally good condition. The excess vegetation on the banks and sediment around the outer edge of the rip rap needs to be removed. ;	02/01/2024	Yes	Wet Pond	1	05-30-2024	Private
	John's Brothers Inc. Parking Lot and V	BROTHERS.1	JDEARST - 2024-02-05 10:22:53 -- BMP is maintained and in good condition.;	02/01/2024	No	Grass Channel	0		Private
	Norfolk Public Schools Transportation	T107.1	JDEARST - 2024-02-07 08:06:37 -- Basin is in generally good condition. Banks are stabilized. Monitor the vegetation growth on the far end of the basin.;	02/01/2024	No	Detention Basin	0		School
	Ingleside Elementary School Gymnasi	11-0034.1	JDEARST - 2024-02-05 10:33:25 -- BMP is clear and functioning properly.;	02/01/2024	No	Detention Basin	0		School
	Elm Court Development	T153.1	JDEARST - 2024-02-05 10:46:47 -- BMP is stabilized an maintained.;	02/01/2024	No	Detention Basin	0		Private
	Lowery Road Pedestrian Improvement	15-0028.1	JDEARST - 2024-02-06 14:26:48 -- Filterra is in good condition. Inlet and box are clear of debris.;	02/01/2024	No	Manufactured Treatment Device	0		Public
	Lowery Road Pedestrian Improvement	15-0028.2	JDEARST - 2024-02-06 14:30:24 -- Filterra box is clear and functioning. Minor accumulation of leaf litter. ;	02/01/2024	No	Manufactured Treatment Device	0		Public
	Jehovah's Witnesses Parking Lot Impr	14-0057.1	JDEARST - 2024-02-05 10:38:04 -- BMP is stabilized and maintained. Minor leaf accumulation to be expected.;	02/01/2024	No	Grass Channel	0		Private

	Jehovah's Witnesses Parking Lot Impr	14-0057.2	JDEARST - 2024-02-05 10:40:42 -- BMP is stabilized and well maintained.;	02/01/2024	No	Grass Channel	0		Private
	Savannah Suites	04-0111.6	JDEARST - 2024-02-07 07:39:10 -- Treatment device is clear and functioning properly.;	02/01/2024	No	Manufactured Treatment Device	0		Private
	Calvary Presbyterian	03-317.1	JDEARST - 2024-02-05 09:48:19 -- Site is stabilized and in good condition.;	02/02/2024	No	Grass Channel	0		Private
	Calvary Revival Church Addition	05-0146.1	JDEARST - 2024-02-07 09:10:31 -- Filterra unit needs to be maintained. Excess sediment needs to be cleared from the box and the inlet.;	02/02/2024	Yes	Manufactured Treatment Device	0		Private
	Calvary Revival Church Addition	05-0146.2	JDEARST - 2024-02-07 09:11:13 -- Filterra unit needs to be maintained. Excess sediment needs to be cleared from the box and the inlet.;	02/02/2024	Yes	Manufactured Treatment Device	0		Private
	Calvary Revival Church Addition	05-0146.3	JDEARST - 2024-02-07 09:11:24 -- Filterra unit needs to be maintained. Excess sediment needs to be cleared from the box and the inlet.;	02/02/2024	Yes	Manufactured Treatment Device	0		Private
	Calvary Revival Church Addition	05-0146.4	JDEARST - 2024-02-07 09:13:46 -- Wet pond is in generally good condition. The debris that has piled up around the outfall structure must be removed. The sediment build up must be cleared from the inlet structure.;	02/02/2024	Yes	Wet Pond	0		Private
	Calvary Revival Church Addition	05-0146.5	JDEARST - 2024-02-07 09:11:32 -- BMP is in generally good condition. Excess leaf litter and sedimentation must be removed from the structure and the contributing drainage area.;	02/02/2024	Yes	Infiltration Practices	1	02-22-2024	Private
	Calvary Presbyterian Church	06-0091.1	JDEARST - 2024-02-05 09:47:21 -- Site is stabilized and in good condition.;	02/02/2024	No	Grass Channel	0		Private
	Cook Out Restaurant	12-0003.1	JDEARST - 2024-02-07 09:38:56 -- Filterra unit requires maintenance. The metal grate on top must be placed into the proper position. The excess sediment that has built up within the box and the contributing drainage must be removed. The excess leaf litter	02/02/2024	Yes	Manufactured Treatment Device	1	02-12-2024	Private
	Target Store	T286.1	JDEARST - 2024-02-07 09:43:54 -- The BMP is in generally good condition. There is an excessive amount of litter throughout the BMP that must be removed.;	02/02/2024	Yes	Wet Pond	1	02-16-2024	Private
	Home Depot, Broad Creek Crossing	T548.1	JDEARST - 2024-02-05 10:08:27 -- BMP is in good condition. The banks are maintained. The inlet and outfall structures are clear.;	02/02/2024	No	Wet Pond	0		Private
	Walgreens	05-0085.1	JDEARST - 2024-02-06 14:01:56 -- Excess vegetation needs to be maintained. Sediment at the mouth of the inlet and around the outfall structure must be removed. The leaves and litter must be cleaned from the entire basin.;	02/05/2024	Yes	Detention Basin	1	06-13-2024	Private
	La Quinta Hotel	06-0030.1	JDEARST - 2024-02-06 08:01:51 -- Site is well maintained and in good condition.;	02/05/2024	No	Detention Basin	0		Private
	Atlas Masters Company	06-0078.1	JDEARST - 2024-02-06 07:37:48 -- Site is well maintained and in good condition.;	02/05/2024	No	Detention Basin	0		Private
	Cornick Place Condominiums	06-0086.1	JDEARST - 2024-02-06 07:42:47 -- Basin is in good condition and well maintained.;	02/05/2024	No	Detention Basin	0		Private
	Cornick Place Condominiums	06-0086.2	JDEARST - 2024-02-06 07:44:53 -- Basin is well maintained and in good condition.;	02/05/2024	No	Detention Basin	0		Private
	Cornick Place Condominiums	06-0086.3	JDEARST - 2024-02-06 07:49:21 -- Filterra is maintained and in good condition. Clear and functioning properly. ;	02/05/2024	No	Manufactured Treatment Device	0		Private
	Cornick Place Condominiums	06-0086.4	JDEARST - 2024-02-06 07:52:18 -- Filterra is maintained and in good condition. Clear and functioning properly.;	02/05/2024	No	Manufactured Treatment Device	0		Private
	Cornick Place Condominiums	06-0086.5	JDEARST - 2024-02-06 07:54:18 -- Grass swale is stabilized and well maintained.;	02/05/2024	No	Grass Channel	0		Private

	Cornick Place Condominiums	06-0086.6	JDEARST - 2024-02-06 07:55:40 -- Grass swale is stabilized and well maintained.;	02/05/2024	No	Grass Channel	0		Private
	Bobbit Mid-Rise Site Improvements	12-0029.1	JDEARST - 2024-02-06 07:35:05 -- Permeable pavement is clear and functioning properly.;	02/05/2024	No	Permeable Pavement	0		Private
	Elm Court Development	T153.2	JDEARST - 2024-02-06 07:27:07 -- BMP is maintained and in good condition.;	02/05/2024	No	Infiltration Practices	0		Public
	Water's Edge	05-0113.1	JDEARST - 2024-02-06 13:27:00 -- Bioretention area is in good condition. The area is maintained and the curb inlets are clear.;	02/06/2024	No	Bioretention	0		Private
	Water's Edge	05-0113.2	JDEARST - 2024-02-06 13:37:41 -- Site is stabilized and sidewalk area is clear.;	02/06/2024	No	Bioretention	0		Private
	Water's Edge	05-0113.3	JDEARST - 2024-02-06 13:39:25 -- Site is stabilized and well maintained. Sidewalk area is clear.;	02/06/2024	No	Bioretention	0		Private
	SHOREWOOD COVE- BUILDING AD	20-0018.1	JDEARST - 2024-02-06 13:44:01 -- BMP is well maintained and in good condition. Inlet is clear of sediment or debris.;	02/06/2024	No	Infiltration Practices	0		Private
	Colonial Chevrolet	04-0018.1	JDEARST - 2024-02-08 07:49:40 -- BMP has been maintained.;	02/07/2024	No	Manufactured Treatment Device	0		Private
	Bradco Supply Corporation Parking Lo	04-0127.1	JDEARST - 2024-02-14 15:19:05 -- Please clear debris and litter from the inlet, outfall, and basin. The vegetation along the banks must be maintained. ;	02/07/2024	Yes	Extended Detention Basin	1	03-22-2024	Private
	Bauer Compressors - Building Expans	05-0128.1	JDEARST - 2024-02-14 15:23:13 -- Please clear excess sediment from the inlet and outfall structures. Maintain the overgrown vegetation within the pond.;	02/07/2024	Yes	Wet Pond	0		Private
	Janaf Shopping Center	05-0181.1	JDEARST - 2024-02-07 15:05:37 -- BMP is stabilized and maintained. Inlet in basin is clear.;	02/07/2024	No	Infiltration Practices	0		Private
	Janaf Shopping Center	05-0181.2	JDEARST - 2024-02-07 15:11:07 -- The underground infiltration is clear and functioning properly.;	02/07/2024	No	Infiltration Practices	0		Private
	Social Security Building	06-0016.1	JDEARST - 2024-02-08 08:08:18 -- Basin is in good condition. The inlet and outfall structures are clear and unobstructed. ;	02/07/2024	No	Infiltration Practices	0		Private
	Fox Hall Place	09-0071.1	JDEARST - 2024-02-08 08:35:43 -- Pavement is clear and functional in most areas. Some areas have minor sediment accumulation.;	02/07/2024	No	Permeable Pavement	0		Private
	BJ's Gas Station	15-0018.1	JDEARST - 2024-02-15 07:22:33 -- Please remove the litter and leaf debris from the BMP. Clean the excess sediment that has built up at the curb inlets.;	02/07/2024	Yes	Bioretention 1	0		Private
	Heco Slings Corporation Building Add	HECO.1	JDEARST - 2024-02-08 08:33:12 -- BMP is old but functional. The area is stabilized and maintained.;	02/07/2024	No	Detention Basin	0		Private
	Meadow Lake	S15.1	JDEARST - 2024-02-08 08:26:48 -- Banks of the pond are maintained and stabilized. The spillway is clear and functioning properly.;	02/07/2024	No	Wet Pond	0		Public
	Lake Scott	S8.1	JDEARST - 2024-02-08 08:02:33 -- Pond is in good condition. The banks are stabilized and maintained. The spillway is clear and functioning properly.;	02/07/2024	No	Wet Pond	0		Public
	BJ's Wholesale Warehouse	T121.1	JDEARST - 2024-02-07 15:13:02 -- BMP is in generally good condition. The banks are stabilized and maintained. The riser is clear and functioning properly. There is a minor accumulation of litter within the basin.;	02/07/2024	No	Wet Pond	0		Private
	Davita Dialysis Center	T122.1	JDEARST - 2024-02-08 08:28:44 -- BMP is old but functional. Basin is clear of sediment and debris.;	02/07/2024	No	Infiltration Practices	0		Private

	Warehouse	T146.1	JDEARST - 2024-02-08 08:22:02 -- Swales are in good condition. They are maintained and stabilized.;	02/07/2024	No	Grass Channel	0		Private
	BJ's Gas Station	15-0018.2	JDEARST - 2024-02-15 07:26:59 -- Please maintain the Oil-Water Separator in accordance with the manufacturer's
specifications and provide a copy of the maintenance records.;	02/07/2024	Yes	Manufactured Treatment Device	0		Private
	VB Blvd Improvements at Newtown Rd	18-0010.2	JDEARST - 2024-02-08 07:42:53 -- BMP is clear and functioning properly.;	02/07/2024	No	Manufactured Treatment Device	0		Public
	VB Blvd Improvements at Newtown Rd	18-0010.1	JDEARST - 2024-02-08 07:44:57 -- BMP is clear and functioning properly.;	02/07/2024	No	Manufactured Treatment Device	0		Public
	Sentara Leigh Cancer Center	17-0044.2	JDEARST - 2024-02-08 07:36:24 -- BMP device is clear and functioning properly. ;	02/07/2024	No	Manufactured Treatment Device	0		Private
	Sentara Leigh Cancer Center	17-0044.1	JDEARST - 2024-02-08 07:35:55 -- BMP device is clear and functioning properly. ;	02/07/2024	No	Manufactured Treatment Device	0		Private
	5764 E Virginia Beach Blvd-Discount T	18-0080.2	JDEARST - 2024-02-15 07:46:11 -- There is sediment and litter accumulated in the chamber of the treatment device. Please
perform annual service and provide maintenance records.;	02/07/2024	Yes	Manufactured Treatment Device	1	04-15-2024	Private
	5764 E Virginia Beach Blvd-Discount T	18-0080.1	JDEARST - 2024-02-15 07:42:39 -- BMP is generally in good condition. The basin has accumulated leaves, litter, and sediment that must be removed.;	02/07/2024	Yes	Wet Pond 1	1	02-22-2024	Private
	ARTFX Building Addition	17-0073.2	JDEARST - 2024-02-08 08:49:32 -- Swale is in good condition. Area is stabilized and maintained.;	02/07/2024	No	Wet Swale 1	0		Private
	ARTFX Building Addition	17-0073.1	JDEARST - 2024-02-08 08:51:33 -- Retention area is functioning properly. The banks are stabilized. No sign of sedimentation in the outlet structure.;	02/07/2024	No	Bioretention 1	0		Private
	Artfx Parking Lot Addition	19-0049.1	JDEARST - 2024-02-08 08:54:02 -- Retention area is well maintained. Each inlet and outfall structure are clear and functional.;	02/07/2024	No	Bioretention 1	0		Private
	Penske Trucking	07-0054.1	JDEARST - 2024-02-13 12:28:12 -- Filterra box is in generally good condition. Please remove the soil and debris that has accumulated at the inlet and within the filterra box.;	02/08/2024	Yes	Manufactured Treatment Device	1	02-21-2024	Private
	Penske Trucking	07-0054.2	JDEARST - 2024-02-13 12:29:36 -- Filterra box is in generally good condition. Please remove the soil and debris that has accumulated at the inlet and within the filterra box.;	02/08/2024	Yes	Manufactured Treatment Device	1	02-21-2024	Private
	Metro Towing Company, Inc.	14-0094.1	JDEARST - 2024-02-09 08:22:10 -- Permeable pavement is functioning properly.;	02/08/2024	No	Permeable Pavement 1	0		Private
	Faith Wesleyan Church	99-4033.1	JDEARST - 2024-02-09 07:52:37 -- BMP is well maintained. The inlet structures are clear and functional. ;	02/08/2024	No	Detention Basin	0		Private
	Magnolia Cove Regional BMP	MAGBMP.1	JDEARST - 2024-02-09 08:09:06 -- Basin is in generally good condition. There is a build up of sediment in the inlet but the flow is not impeded completely. ;	02/08/2024	No	Detention Basin	0		Private
	Silver Lake-Duck Pond	S14.1	JDEARST - 2024-02-09 07:45:55 -- Pond is in generally good condition. The banks are stabilized and the spillway is clear. There is a build up of leaf litter along the front edge of the pond. There is a minor amount of litter present.;	02/08/2024	No	Wet Pond	0		Public
	NPD 2nd Prencinct Training Center	T276.1	JDEARST - 2024-02-09 07:29:36 -- The banks of the wet pond are stabilized and showing no sign of erosion. The inlet to the pond has fallen apart but the inlet is still clear. ;	02/08/2024	No	Wet Pond	0		Public
	Police Training Center Track	06-0071.1	JDEARST - 2024-02-09 07:33:42 -- Grass swales are maintained and stabilized. Inlets are clear of sediment and debris.;	02/08/2024	No	Grass Channel	0		Public
	Police Training Center Track	06-0071.2	JDEARST - 2024-02-09 07:36:00 -- Basin is in good condition. The vegetation has been maintained. The inlet structures are clear.;	02/08/2024	No	Extended Detention Basin	0		Public

	Norfolk Police Department Firearms R	07-0009.1	JDEARST - 2024-02-09 07:40:26 -- BMP appears to be clear and functional. Could not walk the area due to active training.;	02/08/2024	No	Infiltration Practices	0		Public
	Saesoon Presb. Church	T119.1	JDEARST - 2024-02-09 07:55:37 -- Basin is maintained and functioning properly.;	02/08/2024	No	Detention Basin	0		Private
	Saesoon Presb. Church	T119.2	JDEARST - 2024-02-09 07:59:39 -- BMP is clear and functioning. Leaf accumulation to be expected.;	02/08/2024	No	Detention Basin	0		Private
	Virginia Paving Co.	99-4218.2	JDEARST - 2024-02-09 08:14:29 -- Basin is in good condition. The banks are maintained and stabilized. The inlet is clear.;	02/08/2024	No	Detention Basin	0		Public
	Commander Corporate Center	06-0040.1	JDEARST - 2024-02-12 07:34:17 -- Pond is in good condition. Banks are showing no sign of failure. The inlet structures are clear. Light accumulation of litter. ;	02/09/2024	No	Wet Pond	0		Private
	Single Family Condominium	07-0062.1	JDEARST - 2024-02-12 07:54:57 -- Infiltration areas are clean and maintained.;	02/09/2024	No	Infiltration Practices	0		Private
	Lake Wright Executive Center	98-3611.1	JDEARST - 2024-02-12 07:23:11 -- Banks of the wet pond are stabilized and showing no sign of failure. The vegetation is maintained. Spillway is clear and functioning.;	02/09/2024	No	Wet Pond	0		Private
	Lake Wright Executive Center	98-3611.2	JDEARST - 2024-02-12 07:26:26 -- Banks of the pond are stabilized and showing no signs of failure. Each inlet structure is clear. There is a light accumulation of litter in the BMP.;	02/09/2024	No	Wet Pond	0		Private
	Lake Wright Executive Center	98-3611.3	JDEARST - 2024-02-12 07:30:18 -- Banks are stabilized and in good condition. No signs of failure or erosion. Inlet and outfall are clear.;	02/09/2024	No	Wet Pond	0		Private
	Norfolk Premium Outlets	15-0045.3	JDEARST - 2024-02-12 07:48:33 -- Banks of the pond are in good condition and showing no signs of failure. The inlet structures are clear.;	02/09/2024	No	Wet Pond 1	0		Private
	Norfolk Premium Outlets	15-0045.4	JDEARST - 2024-02-12 07:46:01 -- Basin has been maintained.;	02/09/2024	No	Bioretention 2	0		Private
	Premium Outlets Boulevard	15-0043.1	JDEARST - 2024-02-15 09:42:04 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.2	JDEARST - 2024-02-15 09:41:56 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	IKEA	17-0014.1	JDEARST - 2024-02-13 07:18:41 -- Infiltration trench is in good condition. There is minimal sediment accumulation within the system. ;	02/09/2024	No	Manufactured Treatment Device	0		Private
	IKEA	17-0014.2	JDEARST - 2024-02-13 07:25:16 -- Infiltration trench is in good condition. The system is clear and seems to be functioning properly.;	02/09/2024	No	Manufactured Treatment Device	0		Private
	Norfolk Premium Outlets	15-0045.1	JDEARST - 2024-02-12 07:48:23 -- Banks of the pond are in good condition and showing no signs of failure. The inlet structures are clear.;	02/09/2024	No	Wet Pond 1	0		Private
	Norfolk Premium Outlets	15-0045.2	JDEARST - 2024-02-12 07:47:40 -- Banks of the pond are in good condition and showing no signs of failure. The inlet structures are clear.;	02/09/2024	No	Wet Pond 1	0		Private
	Store Space - Storage Unit Facility	21-0007.1	JDEARST - 2024-02-12 08:32:29 -- Structure is in good condition and clear of debris.;	02/09/2024	No	Manufactured Treatment Device	0		Private
	Premium Outlets Boulevard	15-0043.3	JDEARST - 2024-02-15 09:41:45 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.5	JDEARST - 2024-02-15 09:38:18 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public

	Premium Outlets Boulevard	15-0043.4	JDEARST - 2024-02-15 09:38:26 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.6	JDEARST - 2024-02-15 09:38:11 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.9	JDEARST - 2024-02-15 09:37:47 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.10	JDEARST - 2024-02-15 09:36:55 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Premium Outlets Boulevard	15-0043.8	JDEARST - 2024-02-15 09:37:55 -- Litter, excess sediment, and leaves must be cleared from the Filterrra box and inlet.;	02/09/2024	Yes	Manufactured Treatment Device	0		Public
	Lamberts Point Townhouses	10-0051.1	JDEARST - 2024-02-12 14:56:00 -- Pavement is clear of sediment and in good condition. No pooling or drainage issues evident following heavy rain the previous day.;	02/12/2024	No	Permeable Pavement	0		Private
	Norfolk Academy Master Plan Phase I	14-0078.1	JDEARST - 2024-02-12 14:53:02 -- Field appears to be draining properly. No sign of pooling following heavy rains the day before. Could not open observation wells but main structures are clear.;	02/12/2024	No	Infiltration Practices	0		Private
	Bay Street Duplex	22-0006.1	MEHAINE - 2024-02-21 15:25:33 -- Initial maintenance inspection- no issues noted on site;	02/21/2024	No	Permeable Pavement 1	0		Private
	Bay Street Duplex	22-0006.2	MEHAINE - 2024-02-21 15:29:08 -- Initial maintenance inspection- no issues noted on site;	02/21/2024	No	Infiltration 1	0		Private
	Bay Street Duplex	22-0006.3	MEHAINE - 2024-02-21 15:31:20 -- Initial maintenance inspection- no issues noted on site;	02/21/2024	No	Infiltration 1	0		Private
	HAMPTON BLVD WATER STORAGE	20-0068.1	MEHAINE - 2024-03-01 14:01:56 -- Initial maintenance inspection;	02/28/2024	No	Manufactured Treatment Device	0		Public
	HAMPTON BLVD WATER STORAGE	20-0068.2	MEHAINE - 2024-03-01 13:54:23 -- Initial maintenance inspection;	02/28/2024	No	Manufactured Treatment Device	0		Public
	HAMPTON BLVD WATER STORAGE	20-0068.3	MEHAINE - 2024-03-01 13:57:37 -- Erosion has been minimized at high runoff areas, vegetation is coming along;	02/28/2024	No	Detention Basin	0		Public
	Savannah Suites	04-0111.2	JDEARST - 2024-03-04 11:20:57 -- Filterra has been maintained. The box and inlet are clear.;	03/04/2024	No	Manufactured Treatment Device	0		Private
	Lowe's Garden Expansion	06-0138.1	JDEARST - 2024-03-05 07:18:35 -- Vegetated strip is in good condition. Area is clear and stabilized.;	03/04/2024	No	Vegetated Filter Strip	0		Private
	Lowe's	99-4237.1	JDEARST - 2024-03-05 07:14:32 -- Pond is in good condition. Banks are showing no signs of failure.;	03/04/2024	No	Wet Pond	0		Private
	U-Haul Center	T293.1	JDEARST - 2024-03-05 07:10:38 -- Downspouts are connected and working properly.;	03/04/2024	No	Infiltration Practices	0		Private
	U-Haul Warehouse Addition	22-0085.1	JDEARST - 2024-03-04 11:46:53 -- BMP is still fairly new. In good condition.;	03/04/2024	No	Manufactured Treatment Device	0		Private
	U-Haul Warehouse Addition	22-0085.2	JDEARST - 2024-03-04 11:47:33 -- BMP is still fairly new. It is clear and in good condition.;	03/04/2024	No	Manufactured Treatment Device	0		Private
	Target Expansion	07-0103.1	JDEARST - 2024-03-05 15:09:12 -- Filterra is in good condition. Inlet is clear.;	03/05/2024	No	Manufactured Treatment Device	0		Private

	Target Expansion	07-0103.2	JDEARST - 2024-03-05 15:09:37 -- Filterra is in good condition. Inlet is clear.;	03/05/2024	No	Manufactured Treatment Device	0		Private
	Ted Lansing Corporation	T210.1	JDEARST - 2024-03-05 09:56:58 -- Basin is clear and maintained. Inlets are clear.;	03/05/2024	No	Detention Basin	0		Private
	Electrical Equipment Company	T214.1	JDEARST - 2024-03-05 09:51:10 -- Pond is in good condition. Inlets are clear. Signs of erosion on the far bank.;	03/05/2024	No	Wet Pond	0		Private
	Kramer Tire	T577.1	JDEARST - 2024-03-05 10:01:01 -- BMP is old but functional. Holding water in some spots following heavy rains.;	03/05/2024	No	Detention Basin	0		Private
	Applebee's - Janaf Shopping Center	T64.1	JDEARST - 2024-03-06 07:45:31 -- Must clear the excessive litter from the BMP. Maintain the overgrown vegetation around inlet structure.;	03/05/2024	Yes	Detention Basin	0		Private
	Todd Marine Electrical Supply	T660.1	JDEARST - 2024-03-05 10:09:12 -- BMP is old but maintained. Holding water following multiple days of rain.;	03/05/2024	No	Detention Basin	0		Private
	Todd Marine Electrical Supply	T660.2	JDEARST - 2024-03-05 10:10:57 -- BMP is old but functional. Area is maintained. Holding water following multiple days of rain.;	03/05/2024	No	Detention Basin	0		Private
	Todd Marine Electrical Supply	T660.3	JDEARST - 2024-03-05 10:12:36 -- BMP is old but functional. The area is maintained. Holding water in some areas following rains.;	03/05/2024	No	Detention Basin	0		Private
	Pizzeria Uno	T70.1	JDEARST - 2024-03-06 07:42:30 -- Vegetation within the BMP requires maintenance. Please remove litter from the BMP. Clear the excess sediment from the front of the inlet structures.;	03/05/2024	Yes	Wet Pond	1	05-30-2024	Private
	Cox Communications	T747.1	JDEARST - 2024-03-05 09:46:23 -- BMP is clear and functioning. ;	03/05/2024	No	Infiltration Practices	0		Private
	Popeye's Chicken and Biscuits	T766.1	JDEARST - 2024-03-06 07:48:11 -- Please clear litter from the BMP inlet and outfall structure. Clear leaf and stick debris.;	03/05/2024	Yes	Detention Basin	1	05-16-2024	Private
	CVS E Va Bch Blvd. and Newton	10-0071.1	JDEARST - 2024-03-06 15:21:44 -- Please maintain Filterra according to manufacturer's specifications.;	03/06/2024	Yes	Manufactured Treatment Device	1	04-15-2024	Private
	Sentara Healthcare Orthopedic Site P	18-0069.2	JDEARST - 2024-03-06 14:45:43 -- BMP is clear and functioning. Water is flowing through with heavy rainfall.;	03/06/2024	No	Manufactured Treatment Device	0		Private
	Sentara Healthcare Orthopedic Site P	18-0069.3	JDEARST - 2024-03-06 14:45:52 -- BMP is clear and functioning. Water is flowing through with heavy rainfall.;	03/06/2024	No	Manufactured Treatment Device	0		Private
	Sentara Healthcare Orthopedic Site P	18-0069.1	JDEARST - 2024-03-06 14:44:10 -- BMP is clear and functioning. Water is flowing through with heavy rainfall.;	03/06/2024	No	Manufactured Treatment Device	0		Private
	Laundromat	07-0110.1	JDEARST - 2024-03-18 10:36:17 -- BMP is in good condition. Some leaf accumulation, not effecting function of basin.;	03/07/2024	No	Detention Basin	0		Private
	Laundromat	07-0110.2	JDEARST - 2024-03-18 10:38:00 -- Basin is in generally good condition. Basin needs to have litter and leaf litter removed.;	03/07/2024	Yes	Detention Basin	1	04-11-2024	Private
	Street Improvements - Ernies Way	06-0107.1	JDEARST - 2024-03-11 08:24:37 -- Basin is maintained and in good condition.;	03/07/2024	No	Bioretention Basins	0		Public
	Street Improvements - Ernies Way	06-0107.2	JDEARST - 2024-03-11 08:27:42 -- Grass channel is maintained and in good condition.;	03/07/2024	No	Grass Channel	0		Public
	Norfolk Tent Company	T229.1	JDEARST - 2024-03-13 08:35:50 -- Basin is maintained and in good condition. The inlet is clear.;	03/07/2024	No	Detention Basin	0		Private

	Signature Printing	T317.1	JDEARST - 2024-03-18 10:16:49 -- The inlet requires maintenance. Remove any sediment and debris from the inlet and keep the inlet clear.;	03/07/2024	Yes	Infiltration Practices	1	04-11-2024	Private
	Signature Printing	T317.2	JDEARST - 2024-03-18 10:20:02 -- Grass swale is in need of maintenance. Please remove any excess sediment and leaf litter from the BMP.;	03/07/2024	Yes	Grass Channel	1	04-11-2024	Private
	Dale's Train Station	T400	JDEARST - 2024-03-11 07:52:56 -- BMP is maintained and in good condition. Holding water after multiple days of rain.;	03/07/2024	No	Detention Basin	0		Private
	Woodlawn Memorial Gardens Funeral	T409.1	JDEARST - 2024-03-11 08:18:34 -- Basin is maintained and in good condition.;	03/07/2024	No	Detention Basin	0		Private
	Woodlawn Memorial Gardens Funeral	T409.2	JDEARST - 2024-03-11 08:20:32 -- Basin is maintained and in good condition. ;	03/07/2024	No	Detention Basin	0		Private
	Costco Gas Station	T644	JDEARST - 2024-03-11 08:00:36 -- BMP is clear and functioning properly.;	03/07/2024	No	Manufactured Treatment Device	0		Private
	847-925 Ingleside Road Stormwater R	18-0101.1	JDEARST - 2024-03-11 07:13:22 -- BMP is maintained and in good condition. Holding water following multiple days of rain.;	03/07/2024	No	Compost Amendment	0		Private
	Glenrock SFR	Glenrock SFR.1	JDEARST - 2024-03-11 08:04:48 -- BMP is well maintained and functioning.;	03/07/2024	No	Grass Channel	0		Private
	Woodlawn Mausoleum	21-0030.2	JDEARST - 2024-03-11 08:15:04 -- Basin is maintained and in good condition.;	03/07/2024	No	Dry Swale 1	0		Private
	Costco Building + Parking Expansion	20-0002.1	JDEARST - 2024-03-11 07:56:30 -- Retention area is still fairly new. Area is in good condition.;	03/07/2024	No	Manufactured Treatment Device	0		Private
	Costco Building + Parking Expansion	20-0002.2	JDEARST - 2024-03-11 07:58:58 -- Underground storage is clear and in good condition.;	03/07/2024	No	Bioretention 1	0		Private
	General Aviation Terminal Renovation	10-0076.1	JDEARST - 2024-03-13 07:10:52 -- Basin is in good condition. Properly maintained and clear of trash and debris.;	03/11/2024	No	Detention Basin	0		Private
	General Aviation Terminal Renovation	10-0076.2	JDEARST - 2024-03-13 07:15:53 -- Filterra is in good condition. Inlet and box are clear of trash and debris.;	03/11/2024	No	Manufactured Treatment Device	0		Private
	General Aviation Terminal Renovation	10-0076.3	JDEARST - 2024-03-13 07:16:31 -- Filterra is in good condition. Inlet and box are clear of trash and debris.;	03/11/2024	No	Manufactured Treatment Device	0		Private
	General Aviation Terminal Renovation	10-0076.4	JDEARST - 2024-03-13 07:16:40 -- Filterra is in good condition. Inlet and box are clear of trash and debris.;	03/11/2024	No	Manufactured Treatment Device	0		Private
	General Aviation Terminal Renovation	10-0076.5	JDEARST - 2024-03-13 07:16:51 -- Filterra is in good condition. Inlet and box are clear of trash and debris.;	03/11/2024	No	Manufactured Treatment Device	0		Private
	General Aviation Terminal Renovation	10-0076.6	JDEARST - 2024-03-13 07:16:59 -- Basin is clear and functioning properly.;	03/11/2024	No	Manufactured Treatment Device	0		Private
	HRT Newtown Park and Ride	Light Rail.1	JDEARST - 2024-03-13 08:13:53 -- Pond is in good condition. Area is maintained and inlets are clear.;	03/11/2024	No	Extended Detention Basin	0		Private
	East Coast Brake Rebuilders	T447.1	JDEARST - 2024-03-13 08:06:54 -- BMP is old but functional. Holding water following multiple days of rain.;	03/11/2024	No	Detention Basin	0		Private
	Amelia Building at Koger Center	T591.1	JDEARST - 2024-03-13 08:28:21 -- Pond is in good condition. Area is clean and maintained.;	03/11/2024	No	Wet Pond	0		Private

	Riverside Commerce Center I	T719.1	JDEARST - 2024-03-13 07:52:50 -- Pond is in good condition. Area is maintained. Inlets and riser are clear and functional. ;	03/11/2024	No	Wet Pond	0		Private
	Glad Tidings Church	T731.1	JDEARST - 2024-03-13 08:11:05 -- BMP is stabilized and functioning properly.;	03/11/2024	No	Infiltration Practices	0		Private
	FBI Building - Riverside Corporate Cer	T91.1	JDEARST - 2024-03-13 08:02:36 -- BMP is maintained and in good condition.;	03/11/2024	No	Detention Basin	0		Private
	FBI Building - Riverside Corporate Cer	T91.2	JDEARST - 2024-03-13 08:03:46 -- Basin is maintained and in good condition. ;	03/11/2024	No	Wet Pond	0		Private
	Newtowne South Townhomes	06-0036.1	JDEARST - 2024-03-13 08:16:50 -- Basin is maintained and in good condition. Light amount of litter present.;	03/11/2024	No	Detention Basin	0		Private
	20 Rivanna Building Canopy & Drive A	18-0066.1	JDEARST - 2024-03-13 08:20:58 -- Permeable pavement is clear and functioning properly.;	03/11/2024	No	Permeable Pavement 1	0		Private
	Newtowne South Townhomes	06-0036.2	JDEARST - 2024-03-13 08:18:20 -- Basin is maintained and in good condition. Inlets are clear of debris.;	03/11/2024	No	Detention Basin	0		Private
	Berry Robinson Center - Sidewalk Rev	23-0036.1	JDEARST - 2024-03-13 08:24:29 -- Site has recently finished construction. Area is in good condition.;	03/11/2024	No	Grass Channel	0		Private
	Retail Shops	03-316.1	JDEARST - 2024-03-18 10:47:48 -- Please maintain the contech system according to manufacturer's specifications. Please provide record of maintenance.;	03/12/2024	Yes	Manufactured Treatment Device	1	06-20-2024	Private
	Shorewood Shores Phase II	06-0044.1	JDEARST - 2024-03-14 08:42:04 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores Phase II	06-0044.2	JDEARST - 2024-03-14 08:42:11 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores Phase II	06-0044.3	JDEARST - 2024-03-14 08:40:57 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores Phase II	06-0044.4	JDEARST - 2024-03-14 08:41:36 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores Phase II	06-0044.5	JDEARST - 2024-03-14 08:41:52 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores Phase II	06-0044.6	JDEARST - 2024-03-14 08:41:43 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Valley Self Storage	13-0010.1	JDEARST - 2024-03-13 12:48:01 -- BMP is in good condition.;	03/12/2024	No	Detention Basin	0		Private
	Booker T. Washington High School &	T315.1	JDEARST - 2024-03-14 08:08:07 -- BMP device is clear and functioning properly.;	03/12/2024	No	Manufactured Treatment Device	0		School
	US General Services Admin	11-0014.1	JDEARST - 2024-03-13 12:44:45 -- BMP is well maintained.;	03/12/2024	No	Extended Detention Basin	0		Public
	East Coast Appliance	16-0030.1	JDEARST - 2024-03-14 09:00:23 -- Permeable pavement is clear and functioning well.;	03/12/2024	No	Permeable Pavement 1	0		Private
	Popular Hall Trail	16-0049.1	JDEARST - 2024-03-14 08:17:21 -- BMP is stabilized and in good condition.;	03/12/2024	No	Compost Amendment	0		Public

	Home 2 Suites	17-0069.1	JDEARST - 2024-03-18 11:01:30 -- System needs to be cleared of sediment accumulation and any litter that has accumulated.;	03/12/2024	Yes	Manufactured Treatment Device	1	06-25-2024	Private
	Moores Bridges WTP Chemical Feed	17-0090.2	JDEARST - 2024-03-14 07:49:06 -- BMP is maintained and functioning properly. ;	03/12/2024	No	Detention Basin	0		Public
	Moores Bridges WTP Chemical Feed	17-0090.1	JDEARST - 2024-03-14 07:47:00 -- BMP is clear and functioning properly.;	03/12/2024	No	Manufactured Treatment Device	0		Public
	Lake Taylor HS Storm Drain and Road	18-0022.1	JDEARST - 2024-03-14 07:58:12 -- Filterra requires maintenance. Please clear the sediment and debris from the box and inlet.;	03/12/2024	Yes	Manufactured Treatment Device	0		School
	Lake Taylor HS Storm Drain and Road	18-0022.2	JDEARST - 2024-03-14 07:58:59 -- Filterra requires maintenance. Please clear the sediment and debris from the box and inlet.;	03/12/2024	Yes	Manufactured Treatment Device	0		School
	847-925 Ingleside Road Stormwater R	18-0101.4	JDEARST - 2024-03-18 09:36:01 -- Grass swale is in good condition.;	03/12/2024	No	Other Retrofit- Runoff Reduction	0		Public
	847-925 Ingleside Road Stormwater R	18-0101.2	JDEARST - 2024-03-18 09:29:23 -- BMP is in good condition. Vegetation needs to be maintained.;	03/12/2024	Yes	Other Retrofit- Runoff Reduction	1	05-30-2024	Public
	847-925 Ingleside Road Stormwater R	18-0101.3	JDEARST - 2024-03-18 09:34:22 -- BMP is in good condition. Vegetation needs to be maintained.;	03/12/2024	Yes	Vegetated Filter Strip	1	05-30-2024	Public
	Norfolk Juvenile Detention Center Por	14-0079.1	JDEARST - 2024-03-14 08:13:11 -- Pond maintenance has been completed. Banks are stabilized and showing no sign of failure.;	03/12/2024	No	Wet Pond 1	0		Public
	Continous Flow Intersection	S72.1	JDEARST - 2024-03-14 07:13:33 -- BMP has been maintained. Inlet is clear.;	03/12/2024	No	Extended Detention Basin	0		Public
	Valley Self Storage Additional Building	17-0012.1	JDEARST - 2024-03-13 12:50:43 -- Basin looks clear and functional. Contributing drainage is maintained and clean.;	03/12/2024	No	Infiltration Practices	0		Private
	Valley Self Storage Additional Building	17-0012.2	JDEARST - 2024-03-13 12:51:18 -- Basin looks clear and functional. Contributing drainage is maintained and clean.;	03/12/2024	No	Infiltration Practices	0		Private
	Lake Taylor Field House	14-0009.2	JDEARST - 2024-03-14 08:06:10 -- Drainage area is stabilized and functioning properly.;	03/12/2024	No	Rooftop or Impervious Surface Discon	0		Public
	Lake Taylor Field House	14-0009.1	JDEARST - 2024-03-14 08:04:22 -- Drainage area is stabilized and functioning properly.;	03/12/2024	No	Rooftop or Impervious Surface Discon	0		Public
	Shorewood Shores-Phase 1	05-0082.5	JDEARST - 2024-03-14 08:42:58 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores-Phase 1	05-0082.4	JDEARST - 2024-03-14 08:42:25 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores-Phase 1	05-0082.3	JDEARST - 2024-03-14 08:42:49 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores-Phase 1	05-0082.2	JDEARST - 2024-03-14 08:42:41 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Shorewood Shores-Phase 1	05-0082.1	JDEARST - 2024-03-14 08:53:48 -- Filterra requires maintenance. Clear the sediment and debris from the inlet and box.;	03/12/2024	Yes	Manufactured Treatment Device	0		Public
	4605-4625 E PRINCESS ANNE STOR	18-0103.1	JDEARST - 2024-03-18 09:40:31 -- BMP is in generally good condition. Vegetation requires maintenance. Litter needs to be removed.;	03/12/2024	Yes	Other Retrofit- Runoff Reduction	0		Public

	4605-4625 E PRINCESS ANNE STOR	18-0103.2	JDEARST - 2024-03-18 09:41:27 -- BMP is in generally good condition. Vegetation requires maintenance. Litter needs to be removed.;	03/12/2024	Yes	Other Retrofit- Runoff Reduction	0		Public
	Shorewood Shores-Phase 1	05-0082.6	JDEARST - 2024-03-14 08:42:33 -- Filterra requires maintenance. Clear the inlet and box of sediment and debris.;	03/12/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	Filipino Independent Baptist Church	09-0065.1	JDEARST - 2024-03-18 07:55:24 -- BMP is stabilized and maintained.;	03/13/2024	No	Grass Channel	0		Private
	Filipino Independent Baptist Church	09-0065.2	JDEARST - 2024-03-18 07:57:05 -- BMP is clear and maintained.;	03/13/2024	No	Infiltration Practices	0		Private
	7-Eleven	13-0031.1	JDEARST - 2024-03-18 07:23:27 -- Contech is clear and functioning.;	03/13/2024	No	Manufactured Treatment Device	0		Private
	Autumn Care	T23.1	JDEARST - 2024-03-18 07:35:27 -- BMP is maintained and functional.;	03/13/2024	No	Detention Basin	0		Private
	Strip Mall - JANAF	T379.1	JDEARST - 2024-03-18 07:43:35 -- BMP is maintained. Moderate amount of leaf litter present.;	03/13/2024	No	Detention Basin	0		Private
	L. Fisherman & Son Inc. Flooring Insta	T449.1	JDEARST - 2024-03-18 07:52:02 -- BMP is maintained and stabilized.;	03/13/2024	No	Grass Channel	0		Private
	Beekman Street & Cape Henry Avenu	T527.1	JDEARST - 2024-03-18 07:39:34 -- BMP is maintained and stabilized.;	03/13/2024	No	Infiltration Practices	0		Private
	New Horizon Outreach Ministries	16-0088.1	JDEARST - 2024-03-18 08:06:57 -- Site is maintained and in good condition.;	03/13/2024	No	Compost Amendment	0		Private
	United Disposal Laydown Yard	17-0064.1	JDEARST - 2024-03-18 07:49:17 -- Site is stabilized. Area is clear.;	03/13/2024	No	Infiltration Practices	0		Private
	Booker T. Washington High School &	T315.2	JDEARST - 2024-03-18 08:42:37 -- BMP device is clear and functional.;	03/14/2024	No	Manufactured Treatment Device	0		School
	Shiloh Baptist Church Parking Lot	T173.1	JDEARST - 2024-03-18 08:28:58 -- Basin is maintained and stabilized.;	03/14/2024	No	Detention Basin	0		Private
	Shiloh Baptist Church Parking Lot	T173.2	JDEARST - 2024-03-18 08:28:50 -- Basin is maintained and stabilized.;	03/14/2024	No	Detention Basin	0		Private
	Landmark Avaiation	T498.1	JDEARST - 2024-03-18 08:49:40 -- BMP is maintained and stabilized.;	03/14/2024	No	Extended Detention Basin	0		Private
	Excel Paving Corporation	T770.1	JDEARST - 2024-03-18 08:23:51 -- Site is clear and maintained.;	03/14/2024	No	Detention Basin	0		Private
	Apple Retail Properties	17-0030.1	JDEARST - 2024-03-18 08:52:39 -- The pond is maintained and in good condition. Contributing drainage is clean.;	03/14/2024	No	Wet Pond 1	0		Private
	Shorewood Shores-Phase 1	05-0082.1	JDEARST - 2024-03-18 07:17:14 -- Filterra requires maintenance. Clear the sediment and debris from the box and inlet.; JDEARST - 2024-03-18 07:19:03 -- This is a duplicate record of the inspection on 3/12/24
03/14/2024	Yes	Manufactured Treatment Device	1	05-16-2024	Public
	4605-4625 E PRINCESS ANNE STOR	18-0103.3	JDEARST - 2024-03-18 08:18:58 -- Site is maintained and in good condition.;	03/14/2024	No	Other Retrofit- Runoff Reduction	0		Private
	Shiloh Baptist Church Parking Lot	T173.4	JDEARST - 2024-03-18 08:28:32 -- Basin is maintained and stabilized.;	03/14/2024	No	Detention Basin	0		Private

	Shiloh Baptist Church Parking Lot	T173.3	JDEARST - 2024-03-18 08:28:41 -- Basin is maintained and stabilized.;	03/14/2024	No	Detention Basin	0			Private
	Shiloh Baptist Church Parking Lot	T173.5	JDEARST - 2024-03-18 08:28:09 -- Basin is maintained and stabilized.;	03/14/2024	No	Detention Basin	0			Private
	Piedmont Hawthorne Aviation Hanger	01-0111.1	JDEARST - 2024-03-19 07:05:36 -- BMP is in good condition. Area is clear and functioning.;	03/18/2024	No	Infiltration Practices	0			Private
	Piedmont Hawthorne Aviation Hanger	01-0111.3	JDEARST - 2024-03-19 07:11:52 -- Area is clear. Basin looks functional.;	03/18/2024	No	Manufactured Treatment Device	0			Private
	River Oaks Office Addition	03-163.1	JDEARST - 2024-03-18 14:59:51 -- BMP is clear and functioning well.;	03/18/2024	No	Grass Channel	0			Private
	Mulit-Family Housing Unit	08-0023.1	JDEARST - 2024-03-19 07:30:33 -- Retention area is no longer functioning. Still holding water a week after rain. Excess sediment and vegetation that has accumulated must be removed.;	03/18/2024	Yes	Bioretention	0			Private
	Mulit-Family Housing Unit	08-0023.2	JDEARST - 2024-03-19 07:40:28 -- Grass channel is no longer infiltrating properly. Excess sediment and vegetation must be removed. Channel may need to be updated.;	03/18/2024	Yes	Grass Channel	0			Private
	Pointe at Pickett Farm	12-0063.1	JDEARST - 2024-03-19 07:15:34 -- Pond is in good condition. Banks show no sign of failure. Inlet and outfall structures are clear.;	03/18/2024	No	Wet Pond	0			Private
	Piedmont Aviation Hanger - Internatio	T281.1	JDEARST - 2024-03-18 15:15:34 -- BMP is clear and maintained.;	03/18/2024	No	Extended Detention Basin	0			Private
	Safe Place Mini Storage	T333.1	JDEARST - 2024-03-18 15:16:28 -- Basin is clear and functioning. Contributing drainage area is clean.;	03/18/2024	No	Infiltration Practices	0			Private
	Norfolk Academy Football Field	15-0044.1	JDEARST - 2024-03-19 15:00:23 -- Permeable pavement is clear and in good condition. ;	03/19/2024	No	Permeable Pavement 1	0			Private
	Norfolk Academy Football Field	15-0044.2	JDEARST - 2024-03-19 15:01:24 -- BMP is clear and well maintained.;	03/19/2024	No	Infiltration 1	0			Private
	Norfolk Academy	T748.1	JDEARST - 2024-03-19 14:48:12 -- Pond is in good condition. Banks are showing no signs of failure. Annual maintenance is scheduled.;	03/19/2024	No	Wet Pond	0			Private
	Norfolk Academy Football Stadium	15-0059.1	JDEARST - 2024-03-19 15:05:50 -- Retention area is clear and in good condition.;	03/19/2024	No	Bioretention- Urban	0			Private
	Norfolk Academy Football Stadium	15-0059.2	JDEARST - 2024-03-19 15:07:41 -- Permeable pavement is clear and functioning properly.;	03/19/2024	No	Permeable Pavement 1	0			Private
	Norfolk Academy Football Stadium	15-0059.3		03/19/2024	No	Grass Channel	0			Private
	Norfolk Academy Football Stadium	15-0059.4	JDEARST - 2024-03-19 15:10:23 -- Retention areas are clear and well maintained.;	03/19/2024	No	Rooftop or Impervious Surface Discon	0			Private
	Norfolk Academy Lower School Additi	16-0031.1	JDEARST - 2024-03-19 14:30:30 -- Retention area is clear and well maintained.;	03/19/2024	No	Bioretention- Urban	0			Private
	Norfolk Academy Lower School Additi	16-0031.2	JDEARST - 2024-03-19 14:33:09 -- Area is clean and well maintained. No issues observed.;	03/19/2024	No	Rooftop or Impervious Surface Discon	0			Private
	Norfolk Academy Lower School Additi	16-0031.3	JDEARST - 2024-03-19 14:35:15 -- Retention area is stabilized and well maintained. ;	03/19/2024	No	Bioretention 1	0			Private

	Norfolk Academy Lower School Additi	16-0031.4	JDEARST - 2024-03-19 14:37:50 -- Swale is in good condition. Area is maintained and stabilized.;	03/19/2024	No	Dry Swale 1	0		Private
	Norfolk Academy Leadership Center	15-0052.1	JDEARST - 2024-03-19 14:54:50 -- Retention area is clear and well maintained.;	03/19/2024	No	Bioretention- Urban	0		Private
	Norfolk Academy Refectory	16-0033.1	JDEARST - 2024-03-19 14:53:57 -- Retention areas are well maintained and functional.;	03/19/2024	No	Rooftop or Impervious Surface Discon	0		Private
	Norfolk Academy STEAM Addition	16-0078.1	JDEARST - 2024-03-19 14:51:36 -- BMP is stabilized and well maintained.;	03/19/2024	No	Rooftop or Impervious Surface Discon	0		Private
	3 Single Family Homes	22-0024.3	MEHAINE - 2024-03-19 08:05:39 -- Site was inspected at the request of the owner because of water levels in the BMP and contributing drainage area after recent rainfall events. Device was full and backed up into swales on 3-8 after previous 5 days rain	03/19/2024	No	Infiltration Practices	0		Private
	Tidewater Gymnastics Parking Lot	11-0056.1	JDEARST - 2024-03-20 14:38:32 -- BMP is clear and maintained.;	03/20/2024	No	Infiltration Practices	0		Private
	2714-2718 Pleasant Ave Duplex	17-0015.1	JDEARST - 2024-03-20 14:36:01 -- BMP is clear and maintained.;	03/20/2024	No	Infiltration 2	0		Private
	Parcel 11, Norfolk Commerce Park	22-0065.1	MEHAINE - 2024-04-03 13:51:04 -- Initial maintenance inspection- site remains clean;	03/20/2024	No	Manufactured Treatment Device	0		Private
	Ocean View Elementary School	14-0085.1	JDEARST - 2024-04-02 07:06:50 -- Pond is in good condition. Structures are clear. Banks show no sign of failure.;	04/01/2024	No	Wet Pond	0		School
	Bayview Elementary School Addition /	T517.1	JDEARST - 2024-04-02 07:22:51 -- BMP is clear and maintained.;	04/01/2024	No	Infiltration Practices	0		School
	Northside Middle School Parking Lot	07-0014.1	JDEARST - 2024-04-02 07:19:23 -- Retention area is in good condition. Leaf accumulation to be removed during spring maintenance. ;	04/01/2024	No	Bioretention	0		School
	Pretlow Library	05-0105.1	JDEARST - 2024-04-02 07:15:53 -- Area is clean and maintained. Inlets are clear of debris.;	04/01/2024	No	Infiltration Practices	0		Public
	Carlton Homes LLC ROW Improveme	15-0001.1	JDEARST - 2024-04-02 08:01:22 -- BMP is clear and maintained.;	04/01/2024	No	Infiltration 1	0		Public
	Carlton Homes LLC ROW Improveme	15-0001.2	JDEARST - 2024-04-02 08:02:34 -- BMP is clear and maintained. ;	04/01/2024	No	Infiltration 1	0		Public
	Carlton Homes LLC ROW Improveme	15-0001.3	JDEARST - 2024-04-02 08:03:43 -- BMP is clear and maintained.;	04/01/2024	No	Infiltration 1	0		Public
	Dune Street Wetland	16-0075.1	JDEARST - 2024-04-02 08:09:18 -- BMP is in good condition.;	04/01/2024	No	Stormwater Wetland 2	0		Public
		T505.1	JDEARST - 2024-04-02 07:29:21 -- Infiltration trench is clear and maintained.;	04/01/2024	No	Infiltration Practices	0		Public
	Lake Modoc	16-0054.1	JDEARST - 2024-04-02 07:33:06 -- Pond is in good condition. No signs of erosion or bank failure. Minimal to no litter present.;	04/01/2024	No	Wet Pond 2	0		Public
	CON Small Brick Building	11-0044.1	JDEARST - 2024-04-03 07:09:34 -- BMP is clear and the contributing drainage is maintained.;	04/02/2024	No	Infiltration Practices	0		Public
	Contel Cellular Tower	T150.1	JDEARST - 2024-04-03 07:18:22 -- BMP is clear and functional.;	04/02/2024	No	Infiltration Practices	0		Public

	Sunset Dr. at Chesapeake Blvd Draina	16-0048.1	JDEARST - 2024-04-03 07:40:55 -- BMP is clear. On an annual maintenance schedule.;	04/02/2024	No	Manufactured Treatment Device	0		Public
	Beach Maintenance Blvd, NRHA	91067.030.1	JDEARST - 2024-04-03 07:21:59 -- BMP is clear and functional.;	04/02/2024	No	Infiltration Practices	0		Public
	Duplex - 3 Story	01-0078.1	JDEARST - 2024-04-04 09:25:52 -- Area is well maintained. BMP is functioning well.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	01-0165.1	JDEARST - 2024-04-04 07:39:05 -- BMP is clear and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	01-0165.2	JDEARST - 2024-04-04 07:41:06 -- BMP is clear and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	01-0173.1	JDEARST - 2024-04-04 08:47:56 -- BMP is maintained. Site has adequate infiltration.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	01-0173.2	JDEARST - 2024-04-04 08:50:41 -- Site is maintained. BMP has adequate infiltration.;	04/03/2024	No	Infiltration Practices	0		Private
	Townhouses	03-0193.1	JDEARST - 2024-04-04 09:48:19 -- BMP is maintained and functioning properly.;	04/03/2024	No	Infiltration Practices	0		Private
	Townhouses	03-0193.2	JDEARST - 2024-04-04 09:53:04 -- BMP is in good condition.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-0315.1	JDEARST - 2024-04-04 08:09:39 -- Area is clear and appears to have adequate infiltration.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-0315.2	JDEARST - 2024-04-04 08:23:25 -- Area is stabilized and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-0315.3	JDEARST - 2024-04-04 08:31:51 -- Area is stabilized and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-0323.1	JDEARST - 2024-04-04 09:40:49 -- BMP is stabilized and maintained. ;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-0323.2	JDEARST - 2024-04-04 09:42:35 -- BMP is stabilized and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-139.1	JDEARST - 2024-04-04 08:53:35 -- Site is maintained. BMP is functioning properly.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-139.2	JDEARST - 2024-04-04 08:56:08 -- Site is maintained. BMP is functioning properly. ;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-287.1	JDEARST - 2024-04-04 08:36:05 -- Area is well maintained. BMP is stabilized and functioning.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-287.2	JDEARST - 2024-04-04 08:39:40 -- Site is well maintained. BMP is stabilized and functioning.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	03-287.3	JDEARST - 2024-04-04 08:42:17 -- Site is well maintained. BMP is stabilized and functioning.;	04/03/2024	No	Infiltration Practices	0		Private
	Duplex	04-0013.1	JDEARST - 2024-04-04 09:22:54 -- Site is well maintained. Area is clear and stabilized.;	04/03/2024	No	Infiltration Practices	0		Private

	Duplex Lot "C"	06-0015.1	JDEARST - 2024-04-04 07:53:33 -- Infiltration is adequate. Areas are maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	Subdivision Plan for Bullock Park	11-0023.1	JDEARST - 2024-04-04 10:15:54 -- BMP is in good condition. Inlet structure is clear.;	04/03/2024	No	Extended Detention Basin	0		Private
	Ocean View Avenue Duplex	13-0040.1	JDEARST - 2024-04-04 07:21:44 -- BMP is maintained and in good condition. Minor leaf accumulation.;	04/03/2024	No	Detention Basin	0		Private
	BB&T	T616.1	JDEARST - 2024-04-04 09:34:25 -- BMP is clear and functioning well.;	04/03/2024	No	Infiltration Practices	0		Private
	Willoughby Bluff Condos	T643.1	JDEARST - 2024-04-04 09:18:51 -- Area is well maintained. infiltration is adequate across each BMP.;	04/03/2024	No	Infiltration Practices	0		Private
	Sunshine Villas	17-0016.1	JDEARST - 2024-04-04 07:43:43 -- BMP is maintained and in good condition.;	04/03/2024	No	Bioretention- Micro 1	0		Private
	1009 W. Ocean View Duplex	17-0076.2	JDEARST - 2024-04-04 08:02:57 -- BMP is clear and functional. Contributing drainage is clear and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	1009 W. Ocean View Duplex	17-0076.1	JDEARST - 2024-04-04 08:02:15 -- BMP is clear and functional. Contributing drainage is clear and maintained.;	04/03/2024	No	Infiltration Practices	0		Private
	1424, 1426, & 1428 W Ocean View Av	16-0102.2	JDEARST - 2024-04-04 07:25:52 -- BMP is clear and maintained. No debris or litter in the basin.;	04/03/2024	No	Infiltration 1	0		Private
	1424, 1426, & 1428 W Ocean View Av	16-0102.1	JDEARST - 2024-04-04 07:25:08 -- BMP is clear and maintained. No debris or litter in the basin.;	04/03/2024	No	Infiltration 1	0		Private
	1st View St. - 3 SFR	17-0028.1	JDEARST - 2024-04-04 10:13:32 -- BMP is in good condition. Area is clean and stabilized. ;	04/03/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1st View St. - 3 SFR	17-0028.3	JDEARST - 2024-04-04 10:09:47 -- BMP is in good condition. Area is clear and stabilized.;	04/03/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1st View St. - 3 SFR	17-0028.2	JDEARST - 2024-04-04 10:09:03 -- BMP is in good condition. Area is clear and stabilized.;	04/03/2024	No	Rooftop or Impervious Surface Discon	0		Private
	Duplex	03-0325.1	JDEARST - 2024-04-04 14:49:48 -- BMP is in good condition. Area is clear and maintained.;	04/04/2024	No	Infiltration Practices	0		Private
	Duplex	03-0325.2	JDEARST - 2024-04-04 14:52:03 -- BMP is stabilized and maintained.;	04/04/2024	No	Infiltration Practices	0		Private
	Duplex	03-0325.3	JDEARST - 2024-04-04 14:54:40 -- BMP is stabilized and maintained. ;	04/04/2024	No	Infiltration Practices	0		Private
	Duplex - Willoughby	04-0062.1	JDEARST - 2024-04-04 14:42:26 -- BMP is in good condition. Area is clear and functional.;	04/04/2024	No	Infiltration Practices	0		Private
	Duplex	04-0072.1	JDEARST - 2024-04-04 14:45:15 -- BMP is clear and stabilized. Observation well is clear.;	04/04/2024	No	Bioretention	0		Private
	Duplex	06-0014.1	JDEARST - 2024-04-04 14:58:20 -- BMP is stabilized and in good condition. The grass is high but will be cleared at the first mow of the season.;	04/04/2024	No	Bioretention	0		Private
	Duplex	06-0014.2	JDEARST - 2024-04-04 15:00:51 -- BMP is stabilized and in good condition. The grass is high but will be cleared at the first mow of the season.;	04/04/2024	No	Bioretention	0		Private

	8570 Chesapeake Blvd. (18 unit apart	T275.1	JDEARST - 2024-04-04 15:10:42 -- BMP is clear and functional. Area is maintained.;	04/04/2024	No	Infiltration Practices	0		Private
	8570 Chesapeake Blvd. (18 unit apart	T275.2	JDEARST - 2024-04-04 15:12:18 -- BMP is stabilized and well maintained.;	04/04/2024	No	Infiltration Practices	0		Private
	Dollar General Store	15-0035.1	JDEARST - 2024-04-05 08:11:01 -- HDS unit requires maintenance. remove accumulation of trash and sediment from the unit. Provide maintenance reports when completed.
;	04/04/2024	Yes	Manufactured Treatment Device	1	05-22-2024	Private
	8802 Chesapeake Blvd - 3 SFR	17-0072.1	JDEARST - 2024-04-04 15:04:28 -- BMP is maintained and in good condition.;	04/04/2024	No	Bioretention 2	0		Private
	8802 Chesapeake Blvd - 3 SFR	17-0072.2	JDEARST - 2024-04-04 15:06:22 -- BMP is maintained and in good condition.;	04/04/2024	No	Bioretention 2	0		Private
	8802 Chesapeake Blvd - 3 SFR	17-0072.3	JDEARST - 2024-04-04 15:07:15 -- BMP is maintained and in good condition.;	04/04/2024	No	Bioretention 2	0		Private
	829-831 Little Bay Ave Duplex	18-0020.2	JDEARST - 2024-04-04 14:38:48 -- BMP is functional. The weeds along the edges are high but that will be cleared by landscapers.;	04/04/2024	No	Infiltration 2	0		Private
	829-831 Little Bay Ave Duplex	18-0020.1	JDEARST - 2024-04-04 14:31:27 -- BMP is functional. Observation well is clear. Some leaf accumulation to be maintained by landscapers.;	04/04/2024	No	Detention Basin	0		Private
	Apartments	01-0223.1	JDEARST - 2024-04-08 09:07:25 -- BMP is well maintained. Inlets are clear.;	04/05/2024	No	Infiltration Practices	0		Private
	Condos	03-0148.1	JDEARST - 2024-04-08 07:26:28 -- BMP is clear and well maintained.;	04/05/2024	No	Infiltration Practices	0		Private
	Duplex	03-0272.1	JDEARST - 2024-04-08 08:50:03 -- Permeable pavers are clear and in good condition.;	04/05/2024	No	Infiltration Practices	0		Private
	Duplex	03-0272.2	JDEARST - 2024-04-08 08:52:19 -- Pavers and landscaping are maintained. Area is in good condition.;	04/05/2024	No	Infiltration Practices	0		Private
	Apartment / Garage	03-0273.1	JDEARST - 2024-04-08 08:59:36 -- BMP is maintained and in good condition. Inlets are clear of debris or litter.;	04/05/2024	No	Infiltration Practices	0		Private
	First Church of God	07-0047.1	JDEARST - 2024-04-08 07:31:06 -- BMP is clear and well maintained. ;	04/05/2024	No	Infiltration Practices	0		Private
	First Church of God	07-0047.2	JDEARST - 2024-04-08 07:32:28 -- BMP is clear and well maintained.;	04/05/2024	No	Infiltration Practices	0		Private
	Cottage Place Subdivision	T341.1	JDEARST - 2024-04-03 07:36:46 -- BMP is maintained and functional.; JDEARST - 2024-04-05 14:32:20 -- Curb inlets need to be cleared. Inlets are holding water.; JDEARST - 2024-04-05 14:36:04 -- First comment entered on wrong inspection report.;	04/05/2024	Yes	Infiltration Practices	0		Public
	1921 Parkview Avenue	16-0076.1	JDEARST - 2024-04-08 07:46:03 -- BMP is maintained and in good condition.;	04/05/2024	No	Bioretention 2	0		Private
	1921 Parkview Avenue	16-0076.2	JDEARST - 2024-04-08 07:46:26 -- BMP is maintained and in good condition.;	04/05/2024	No	Bioretention 2	0		Private
	1921 Parkview Avenue	16-0076.3	JDEARST - 2024-04-08 07:46:36 -- BMP is maintained and in good condition.;	04/05/2024	No	Bioretention 2	0		Private
	Bayview Estates Subdivision	00-4449.1	JDEARST - 2024-04-10 08:37:07 -- Basin requires maintenance. Please remove litter from the BMP. Remove excess sediment from the inlet and outfall structure. Maintain the vegetation within and around the basin.;	04/08/2024	Yes	Detention Basin	0		Private

	Duplex	05-0090.1	JDEARST - 2024-04-09 08:31:24 -- Site is well maintained.;	04/08/2024	No	Infiltration Practices	0		Private
	Duplex	05-0090.2	JDEARST - 2024-04-09 08:32:19 -- Site is stabilized and maintained.;	04/08/2024	No	Infiltration Practices	0		Private
	Fentress Court Subdivision	05-0175.1	JDEARST - 2024-04-09 08:39:45 -- BMP is stabilized and well maintained.;	04/08/2024	No	Grass Channel	0		Private
	Duplex	06-0056.1	JDEARST - 2024-04-09 08:43:44 -- Site is well maintained. Device is clear and functional.;	04/08/2024	No	Infiltration Practices	0		Private
	Duplex	06-0056.2	JDEARST - 2024-04-09 08:45:16 -- Site is well maintained. Device is clear and functional. ;	04/08/2024	No	Infiltration Practices	0		Private
	Apartments Parking Lot	T435.1	JDEARST - 2024-04-10 08:57:03 -- Please maintain the BMP. Maintain the overgrown vegetation and remove any sediment from the curb inlet.;	04/08/2024	Yes	Infiltration Practices	1	04-17-2024	Private
	3 SFR - 1100 Virgilina Ave	17-0043.1	JDEARST - 2024-04-09 08:21:07 -- Bioretention area is maintained and functioning properly.;	04/08/2024	No	Bioretention 1	0		Private
	3 SFR - 1100 Virgilina Ave	17-0043.2	JDEARST - 2024-04-09 08:24:42 -- Bioretention areas in each yard are maintained.;	04/08/2024	No	Bioretention 2	0		Private
	3 SFR - 1100 Virgilina Ave	17-0043.3	JDEARST - 2024-04-09 08:26:28 -- Permeable pavement is clear and functional. ;	04/08/2024	No	Permeable Pavement 1	0		Private
	3 SFR - 1100 Virgilina Ave	17-0043.4	JDEARST - 2024-04-09 08:27:36 -- Permeable pavement is clear and functional. ;	04/08/2024	No	Permeable Pavement 2	0		Private
	1855 Kingston Ave. Duplex	16-0097.2	JDEARST - 2024-04-09 08:37:12 -- BMP is stabilized and functional.;	04/08/2024	No	Infiltration 1	0		Private
	1855 Kingston Ave. Duplex	16-0097.1	JDEARST - 2024-04-09 08:35:18 -- BMP is well maintained. Inlet is clear of debris.;	04/08/2024	No	Infiltration 2	0		Private
	Walgreens	01-0224.1	JDEARST - 2024-04-10 07:14:54 -- Unit is clear and functioning properly. ;	04/09/2024	No	Manufactured Treatment Device	0		Private
	7-Eleven	15-0049.1	JDEARST - 2024-04-10 08:09:21 -- Device is in need of maintenance. Inlet and structure need to be cleared of sediment and debris.;	04/09/2024	Yes	Manufactured Treatment Device	0		Private
	7-Eleven	15-0049.2	JDEARST - 2024-04-10 08:13:46 -- Device requires maintenance. Please clear the unit and provide maintenance records.;	04/09/2024	Yes	Manufactured Treatment Device	0		Private
	7-Eleven	15-0049.3	JDEARST - 2024-04-10 08:15:07 -- Device requires maintenance. Remove trash and sediment from within the unit. Clear sediment accumulation from the inlet.;	04/09/2024	Yes	Manufactured Treatment Device	0		Private
	7-Eleven	15-0049.4	JDEARST - 2024-04-10 08:17:39 -- Oil water separator requires maintenance. Please provide maintenance records.;	04/09/2024	Yes	Manufactured Treatment Device	0		Private
	Zap Tax	T257.1	JDEARST - 2024-04-10 07:12:48 -- BMP is clear and functional.;	04/09/2024	No	Infiltration Practices	0		Private
	Duplex Dudley Avenue - Lot "F"	T56.1	JDEARST - 2024-04-10 07:22:49 -- Site is in good condition. Area is clear and maintained.;	04/09/2024	No	Infiltration Practices	0		Private
	Calz Pizza	T678.1	JDEARST - 2024-04-10 07:18:12 -- Channel is well maintained and in good condition.;	04/09/2024	No	Grass Channel	0		Private

	Broad Creek Villas	08-0042.1	JDEARST - 2024-04-10 15:08:45 -- BMP is stabilized and well maintained. Inlet is clear.;	04/10/2024	No	Extended Detention Basin	0		Private
	Broad Creek Villas	08-0042.2	JDEARST - 2024-04-10 15:10:06 -- BMP is stabilized and well maintained. Inlet is clear.;	04/10/2024	No	Extended Detention Basin	0		Private
	7-Eleven Site Improvements	21-0051.2	JDEARST - 2024-04-10 15:11:22 -- BMP is clear and functional. Contributing drainage is clean.;	04/10/2024	No	Manufactured Treatment Device	0		Private
	Duplex - Lot 5 blk 3	05-0061.1	JDEARST - 2024-04-12 07:49:15 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Duplex - Lot 5 blk 3	05-0061.2	JDEARST - 2024-04-12 07:49:24 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Duplex - Lot 6 blk3	05-0062.1	JDEARST - 2024-04-12 07:48:59 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Duplex - Lot 6 blk3	05-0062.2	JDEARST - 2024-04-12 07:49:07 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Duplex - Lot 7 blk 3	05-0063.1	JDEARST - 2024-04-12 07:48:25 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Duplex - Lot 7 blk 3	05-0063.2	JDEARST - 2024-04-12 07:48:51 -- BMP is maintained and in good condition.;	04/11/2024	No	Infiltration Practices	0		Private
	Mariner's Watch Apartments -Phase 1	T627.1	JDEARST - 2024-04-11 14:40:22 -- BMP is stabilized and well maintained. Inlet is clear.;	04/11/2024	No	Infiltration Practices	0		Private
	Mariner's Watch Apartments -Phase 1	T627.2	JDEARST - 2024-04-11 14:46:17 -- BMP is stabilized and maintained. Inlets are clear.;	04/11/2024	No	Infiltration Practices	0		Private
	Mariner's Watch Apartments -Phase 1	T627.3	JDEARST - 2024-04-11 14:54:54 -- BMP is stabilized and maintained. Inlets are clear.;	04/11/2024	No	Infiltration Practices	0		Private
	941 Hillside Ave Subdivision	18-0014.1	JDEARST - 2024-04-11 15:08:55 -- Bioretention is maintained and in good condition. ;	04/11/2024	No	Bioretention 2	0		Private
	941 Hillside Ave Subdivision	18-0014.2	JDEARST - 2024-04-11 15:10:45 -- BMP is functional and in good condition.;	04/11/2024	No	Bioretention 2	0		Private
	941 Hillside Ave Subdivision	18-0014.3	JDEARST - 2024-04-11 15:12:08 -- Bioretention is in good condition and functioning properly. ;	04/11/2024	No	Bioretention 2	0		Private
	941 Hillside Ave Subdivision	18-0014.4	JDEARST - 2024-04-11 15:13:21 -- Bioretention area is in good condition and functioning well.;	04/11/2024	No	Bioretention 2	0		Private
	1101 E Leiecester Avenue-3 lot SF su	18-0029.2	JDEARST - 2024-04-11 14:57:39 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1101 E Leiecester Avenue-3 lot SF su	18-0029.1	JDEARST - 2024-04-11 14:56:22 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1101 E Leiecester Avenue-3 lot SF su	18-0029.3	JDEARST - 2024-04-11 14:57:47 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1101 E Leiecester Avenue-3 lot SF su	18-0029.4	JDEARST - 2024-04-11 14:57:56 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private

	1101 E Leiecester Avenue-3 lot SF su	18-0029.5	JDEARST - 2024-04-11 14:58:04 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private
	1101 E Leiecester Avenue-3 lot SF su	18-0029.6	JDEARST - 2024-04-11 14:58:12 -- Site is stabilized and in good condition. BMP is functioning properly. ;	04/11/2024	No	Rooftop or Impervious Surface Discon	0		Private
	Duplex	06-0005.1	JDEARST - 2024-04-16 07:21:15 -- Site is well maintained. No signs of BMP failure.;	04/15/2024	No	Bioretention	0		Private
	Duplex	09-0040.1	JDEARST - 2024-04-16 07:26:41 -- BMP is stabilized and in good condition.;	04/15/2024	No	Infiltration Practices	0		Private
	Duplex	09-0040.2	JDEARST - 2024-04-16 07:28:27 -- BMP is stabilized and in good condition.;	04/15/2024	No	Infiltration Practices	0		Private
	McCoy Duplex	16-0018.1	JDEARST - 2024-04-16 07:49:57 -- BMP is in good condition. No signs of erosion or failure.;	04/15/2024	No	Infiltration 1	0		Private
	Pinewell Station Apartments	18-0019.1	JDEARST - 2024-04-16 07:06:00 -- Structure is clear and functioning properly.;	04/15/2024	No	Manufactured Treatment Device	0		Private
	1718 EOV Duplex	18-0009.1	JDEARST - 2024-04-16 07:36:38 -- BMP is in good condition.;	04/15/2024	No	Bioretention 2	0		Private
	1718 EOV Duplex	18-0009.2	JDEARST - 2024-04-16 07:38:01 -- BMP is in good condition.;	04/15/2024	No	Detention Basin	0		Private
	Captain's Landing	15-0039.1	JDEARST - 2024-04-16 07:11:51 -- System is clear and maintained.;	04/15/2024	No	Infiltration 1	0		Private
	Captain's Landing	15-0039.2	JDEARST - 2024-04-16 07:12:47 -- System is clear and functioning properly. ;	04/15/2024	No	Infiltration 2	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.3	JDEARST - 2024-04-16 07:46:15 -- BMP is fairly new. Still in excellent condition. ;	04/15/2024	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.1	JDEARST - 2024-04-16 07:43:35 -- BMP is fairly new. Still in excellent condition. ;	04/15/2024	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.4	JDEARST - 2024-04-16 07:47:03 -- BMP is fairly new. Still in excellent condition. ;	04/15/2024	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.2	JDEARST - 2024-04-16 07:45:14 -- BMP is fairly new. Still in excellent condition. ;	04/15/2024	No	Infiltration 1	0		Private
	1952-1956 E OCEAN VIEW AVENUE	20-0083.5	JDEARST - 2024-04-16 07:47:56 -- BMP is fairly new. Still in excellent condition. ;	04/15/2024	No	Permeable Pavement	0		Private
	Pinewell Station Apartments	18-0019.3	JDEARST - 2024-04-16 07:07:56 -- Structure is clear and functioning properly.;	04/15/2024	No	Manufactured Treatment Device	0		Private
	Hammett Avenue BMP	12-0026.1	JDEARST - 2024-04-17 07:16:30 -- BMP is in good condition and functioning properly.;	04/16/2024	No	Detention Basin	0		Private
	Merrimac Landing Apartments (off site	T75.1	JDEARST - 2024-04-17 07:07:27 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	Merrimac Landing Apartments (off site	T75.2	JDEARST - 2024-04-17 07:08:09 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private

	Merrimac Landing Apartments (off site	T75.3	JDEARST - 2024-04-17 07:08:17 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	Merrimac Landing Apartments (off site	T75.5	JDEARST - 2024-04-17 07:08:25 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	Merrimac Landing Apartments (off site	T75.6	JDEARST - 2024-04-17 07:08:33 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	Merrimac Landing Apartments (off site	T75.7	JDEARST - 2024-04-17 07:08:44 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	Merrimac Landing Apartments (off site	T75.9	JDEARST - 2024-04-17 07:08:54 -- Site is old but functional. No puddling observed following storms the previous night. ;	04/16/2024	No	Infiltration Practices	0		Private
	The Edge at Azalea Garden	20-0088.1	MEHAINE - 2024-04-19 14:42:20 -- Initial maintenance inspection;	04/19/2024	No	Wet Pond 1	0		Private
	SF Pool Site Plan	B23-00568.1	MEHAINE - 2024-05-07 15:18:52 -- Initial maintenance inspection-site is in good shape.;	04/24/2024	No	Infiltration Practices	0		Private
	Sandollar Duplex	06-0104.1	JDEARST - 2024-04-29 08:18:40 -- BMP is in good condition. Contributing drainage is clean. ;	04/26/2024	No	Infiltration Practices	0		Private
	The Sanctuary at Pretty Lake	21-0055.1	MEHAINE - 2024-05-02 13:21:46 -- Initial maintenance inspection;	04/29/2024	No	Infiltration 2	0		Private
	The Sanctuary at Pretty Lake	21-0055.2	MEHAINE - 2024-05-02 13:27:44 -- Initial maintenance inspection;	04/29/2024	No	Permeable Pavement 2	0		Private
	Grandy Village, Phase 1	01-0222.1	JDEARST - 2024-05-02 09:04:30 -- Inspection done to determine maintenance schedule. Vactor crew cleared the units the following day.;	04/30/2024	No	Manufactured Treatment Device	0		Public
	Tanner's Landing	05-0097.1	JDEARST - 2024-05-02 08:42:22 -- Filterra is clear and in good condition. Contributing drainage is clear.;	05/01/2024	No	Manufactured Treatment Device	0		Private
	Tanner's Landing	05-0097.2	JDEARST - 2024-05-02 08:42:54 -- Filterra is clear and in good condition. Contributing drainage is clear.;	05/01/2024	No	Manufactured Treatment Device	0		Private
	River House Apartments	07-0073.1	JDEARST - 2024-05-02 08:43:03 -- Filterra is clear and in good condition. Contributing drainage is clear.;	05/01/2024	No	Manufactured Treatment Device	0		Private
	River House Apartments	07-0073.2	JDEARST - 2024-05-02 08:43:11 -- Filterra is clear and in good condition. Contributing drainage is clear.;	05/01/2024	No	Manufactured Treatment Device	0		Private
	Filterra	ColPlFlt3.1	JDEARST - 2024-05-02 08:51:52 -- Filterra is in generally good condition. Inlet has excessive sediment accumulation. Public Filterras are scheduled for maintenance in June.;	05/01/2024	Yes	Manufactured Treatment Device	0		Public
	Greenway Stormwater Park	12-0053.1	JDEARST - 2024-05-02 08:54:41 -- Pond is in good condition. Inlet and outfall structures are clear. Banks show no sign of failure. ;	05/01/2024	No	Wet Pond	0		Public
	Herald of His Comming Church	00-4505.1	JDEARST - 2024-05-03 08:22:47 -- Basin is old but in good condition. No signs of failure.;	05/02/2024	No	Infiltration Practices	0		Private
	Faith Deliverance Christian Center	02-0244.1	JDEARST - 2024-05-03 08:33:34 -- Site is well maintained and in good condition.;	05/02/2024	No	Detention Basin	0		Private
	Mixed Use Development Church St.	14-0080.1	JDEARST - 2024-05-06 09:22:25 -- Basin is well maintained. Inlet structure is clear.;	05/02/2024	No	Detention Basin	0		Private

	Church Street Executive Office Park	04-0112.1	JDEARST - 2024-05-03 08:53:10 -- Pond is maintained and in excellent condition. No signs of erosion or failure.;	05/02/2024	No	Wet Pond	0		Private
	St. Mary's Mausoleum	07-0002.1	JDEARST - 2024-05-03 08:45:20 -- Basin is maintained and in good condition.;	05/02/2024	No	Detention Basin	0		Private
	Fayton-Sutherlin Bldg	08-0089.1	JDEARST - 2024-05-06 08:51:02 -- Basin is clear and functional. Inlet structures are clear.;	05/02/2024	No	Extended Detention Basin	0		Private
	Fayton-Sutherlin Bldg	08-0089.2	JDEARST - 2024-05-06 08:53:02 -- Basin is maintained and in good condition. Inlet is clear of debris.;	05/02/2024	No	Infiltration Practices	0		Private
	Fayton-Sutherlin Bldg	08-0089.3	JDEARST - 2024-05-06 09:11:59 -- Structure is clear and in good condition.;	05/02/2024	No	Manufactured Treatment Device	0		Private
	Mixed Use Development Church St.	14-0080.2	JDEARST - 2024-05-06 09:19:03 -- Permeable pavement is clear of debris and appears to be functioning properly.;	05/02/2024	No	Permeable Pavement 1	0		Private
	Pump Station 10 Service Area-Marylar	17-0008.1	JDEARST - 2024-05-03 08:07:17 -- Site is well maintained and in good condition.;	05/02/2024	No	Grass Channel	0		Public
	The Edge at Azalea Garden	20-0088.1	MEHAINE - 2024-05-02 12:01:20 -- Added photos of outfall structure;	05/02/2024	No	Wet Pond 1	0		Private
	Filterra	ColPlFlt1.1	JDEARST - 2024-05-06 10:30:18 -- Filterra is in good condition. Excess sediment needs to be removed from the inlet.;	05/03/2024	Yes	Manufactured Treatment Device	0		Public
	Filterra	ColPlFlt1.2	JDEARST - 2024-05-06 10:30:49 -- Filterra is in good condition. Excess sediment needs to be removed from the inlet.;	05/03/2024	Yes	Manufactured Treatment Device	0		Public
	Filterra	ColPlFlt2.1	JDEARST - 2024-05-06 10:41:50 -- Filterra is in excellent condition. Inlet and unit are clear and appear to be functioning well.;	05/03/2024	No	Manufactured Treatment Device	0		Public
	Filterra	ColPlFlt4.1	JDEARST - 2024-05-06 10:36:38 -- Filterra is in good condition. Excess sediment needs to be removed from the inlet.;	05/03/2024	Yes	Manufactured Treatment Device	0		Public
	Filterra	ColPlFlt5.1	JDEARST - 2024-05-06 10:39:01 -- Filterra is in excellent condition. Inlet is clear and unit seems to be functioning properly.;	05/03/2024	No	Manufactured Treatment Device	0		Public
	Haven Creek Pathway	S102.1	JDEARST - 2024-05-06 10:27:09 -- Filterra is in good condition. Excess sediment needs to be removed from the inlet.; JDEARST - 2024-05-06 12:43:34 -- First comment added by accident.

05/03/2024	No	Shoreline Management	0		Public
	Single Family Homes - 2413,2419 Ma	B20-02483.2	JDEARST - 2024-05-06 10:05:20 -- Site is well maintained and in good condition. Denuded areas have been seeded and new grass is growing.;	05/03/2024	No	Extended Detention Basin	0		Private
	Single Family Homes - 2413,2419 Ma	B20-02483.1	JDEARST - 2024-05-06 10:00:30 -- Site is in good condition and well maintained. Denuded areas have been seeded and new grass is growing.;	05/03/2024	No	Extended Detention Basin	0		Private
	Jacox Elementary School Bus Loop	05-0086.1	JDEARST - 2024-05-07 14:36:11 -- Site is stabilized and in good condition. Contributing drainage is clean. ;	05/06/2024	No	Infiltration Practices	0		School
	Jacox Elementary School Bus Loop	05-0086.2	JDEARST - 2024-05-07 14:36:46 -- Site is stabilized and in good condition. Contributing drainage is clean. ;	05/06/2024	No	Infiltration Practices	0		School
	Booker T. Washington Field House	14-0010.1	JDEARST - 2024-05-07 14:34:29 -- Site is stabilized and well maintained.;	05/06/2024	No	Grass Channel	0		School
	Beach Avenue Living Shoreline	16-0093.1	JDEARST - 2024-05-07 14:55:05 -- 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
05/06/2024	No	Shoreline Management	0		Public

	Beach Avenue Living Shoreline	16-0093.2	JDEARST - 2024-05-07 14:52:27 -- 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
05/06/2024	No	Shoreline Management	0		Public
	LaValette Living Shoreline	S100.1	JDEARST - 2024-05-07 15:02:37 -- 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
05/06/2024	No	Shoreline Management	0		Public
	LaValette Living Shoreline	S100.2	JDEARST - 2024-05-07 15:04:54 -- 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
05/06/2024	No	Shoreline Management	0		Public
	LaValette Living Shoreline	S100.3	JDEARST - 2024-05-07 15:06:04 -- Buffer area is well maintained and in good condition.;	05/06/2024	No	Forest Buffer More Than 35ft Wide	0		Public
	Lafayette Park Basin	S101.1	JDEARST - 2024-05-07 15:14:10 -- Basin is in good condition. Structures are clear of debris.;	05/06/2024	No	Detention Basin	0		Public
	Granby Street Bike Bypass at Rivervie	20-0021.1	JDEARST - 2024-05-07 15:09:37 -- Device is clean and functional. It is holding water as stated in previous inspections.;	05/06/2024	No	Manufactured Treatment Device	0		Public
	Solid Rock Church parking	10-0034.1	JDEARST - 2024-05-08 08:31:28 -- Site is maintained and appears to be functional.;	05/07/2024	No	Infiltration Practices	0		Private
	Solid Rock Church parking	10-0034.2	JDEARST - 2024-05-08 08:32:09 -- Site is maintained and appears to be functional.;	05/07/2024	No	Infiltration Practices	0		Private
	Woodland Avenue Baptist Church	12-0048.1	JDEARST - 2024-05-08 08:36:40 -- Site is well maintained. Inlet structures are clear.;	05/07/2024	No	Infiltration Practices	0		Private
	Norchester Pump Station No. 116 Rep	13-0023.1	JDEARST - 2024-05-08 08:41:21 -- Site is well maintained. No sign of failure.;	05/07/2024	No	Grass Channel	0		Public
	Norchester Pump Station No. 116 Rep	13-0023.2	JDEARST - 2024-05-08 08:43:04 -- Site is well maintained. No sign of failure.;	05/07/2024	No	Grass Channel	0		Public
	Anne Outten Pond Retrofit	16-0014.1	JDEARST - 2024-05-08 08:26:53 -- Pond is in good condition. Inlet structure is clear. No signs of erosion or bank failure. Minor litter accumulation. ;	05/07/2024	No	Wet Pond 2	0		Public
	Broad Creek Library	16-0057.1	JDEARST - 2024-05-08 08:48:40 -- Site is stabilized and maintained. Inlet structures are clear and functional. ;	05/07/2024	No	Dry Swale 2	0		Public
	Broad Creek Library	16-0057.2	JDEARST - 2024-05-08 08:49:14 -- Site is stabilized and maintained. Inlet structures are clear and functional. ;	05/07/2024	No	Bioretention 1	0		Public
	Broad Creek Library	16-0057.3	JDEARST - 2024-05-08 08:49:22 -- Site is stabilized and maintained. Inlet structures are clear and functional. ;	05/07/2024	No	Grass Channel	0		Public
	Lindenwood Barraud Park Shoreline R	16-0092.1	JDEARST - 2024-05-08 08:22:34 -- 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
05/07/2024	No	Shoreline Management	0		Public
	Barraud Park Pump Station #153	14-0002.1	JDEARST - 2024-05-08 08:05:04 -- Swale is stabilized and well maintained.;	05/07/2024	No	Dry Swale	0		Public
	Barraud Park Pump Station #153	14-0002.2	JDEARST - 2024-05-08 08:06:45 -- Pavement is clear and in good condition. No pooling present after overnight storms.;	05/07/2024	No	Permeable Pavement	0		Public
	Villa Circle Living Shoreline	16-0099.1	JDEARST - 2024-05-08 07:56:40 -- 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
05/07/2024	No	Shoreline Management	0		Public
	Villa Circle Living Shoreline	16-0099.2	JDEARST - 2024-05-08 07:58:00 -- 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
05/07/2024	No	Shoreline Management	0		Public

	Gethsemane Baptist Church Bldg Add	12-0064.1	JDEARST - 2024-05-09 08:18:32 -- Unit is clean and well maintained. Observation well is clear.;	05/08/2024	No	Manufactured Treatment Device	0		Private
	Gethsemane Community Fellowship C	03-0065.1	JDEARST - 2024-05-09 08:11:33 -- Basin is old but functional. Site is well maintained.;	05/08/2024	No	Infiltration Practices	0		Private
	Gethsemane Community Fellowship C	03-0065.2	JDEARST - 2024-05-09 08:13:37 -- Site is well maintained. Area appears to be draining well.;	05/08/2024	No	Infiltration Practices	0		Private
	Third Police Precinct Parking Lot Addi	05-0200.1	JDEARST - 2024-05-09 07:28:31 -- Basin is maintained and in good condition.;	05/08/2024	No	Extended Detention Basin	0		Public
	Bruce's Park Pump Station #152	13-0009.1	JDEARST - 2024-05-09 07:42:51 -- Swale is stabilized and maintained. Site is in good condition.;	05/08/2024	No	Dry Swale 1	0		Public
	Roberts Road Pond Retrofit	16-0055.1	JDEARST - 2024-05-09 08:03:57 -- Pond is in good condition. Banks are maintained and show no erosion or failure.;	05/08/2024	No	Wet Pond 2	0		Public
	PABP APARTMENTS	19-0091.2	JDEARST - 2024-05-09 07:36:11 -- Structure is clear and functioning properly. Contributing drainage is clean.;	05/08/2024	No	Manufactured Treatment Device	0		Private
	PABP APARTMENTS	19-0091.1	JDEARST - 2024-05-09 07:34:48 -- Structure is clear and functioning properly. Contributing drainage is clean.;	05/08/2024	No	Manufactured Treatment Device	0		Private
	Gethsemane Baptist Church Bldg Add	12-0064.2	JDEARST - 2024-05-09 08:20:57 -- Basin is stabilized and well maintained. Inlet structure is clear.;	05/08/2024	No	Detention Basin	0		Private
	Lindenwood Barraud Park Shoreline R	16-0092.2	JDEARST - 2024-05-09 07:19:09 -- 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
05/08/2024	No	Shoreline Management	0		Public
	Lindenwood Barraud Park Shoreline R	16-0092.3	JDEARST - 2024-05-09 07:24:54 -- 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
05/08/2024	No	Shoreline Management	0		Public
	Rebuild and Convenience Store Additi	12-0013.1	JDEARST - 2024-05-10 08:36:31 -- Walls of BMP are in good condition. The excess vegetation needs to be maintained. Loose sticks and litter must be removed. Areas in front of each inlet pipe needs to be cleared. Outfall structure needs the top and pipe	05/09/2024	Yes	Infiltration Practices	0		Private
	3350 E. Princess Anne Rd. Walmart-V	13-0074.1	JDEARST - 2024-05-10 07:21:30 -- Site is well maintained and in good condition. Structures are clear and functioning properly.;	05/09/2024	No	Bioretention	0		Private
	3350 E. Princess Anne Rd. Walmart-V	13-0074.2	JDEARST - 2024-05-10 07:23:58 -- Site is well maintained and in good condition. Structures are clear and functioning properly.;	05/09/2024	No	Bioretention	0		Private
	Lake Liberty	91067.029.1	JDEARST - 2024-05-10 08:41:24 -- Pond is in good condition. Banks are maintained and show no sign of failure.;	05/09/2024	No	Wet Pond	0		Public
	Macedonia Christian Church	T116.1	JDEARST - 2024-05-10 08:49:55 -- Site is in good condition. Area is maintained and stabilized.;	05/09/2024	No	Detention Basin	0		Private
	Covenant Presbyterian Church	T448.1	JDEARST - 2024-05-10 08:44:24 -- Basin is old but functional. Area is clear and maintained.;	05/09/2024	No	Detention Basin	0		Private
	Covenant Presbyterian Church	T448.2	JDEARST - 2024-05-10 08:46:27 -- Basin is old but in good condition. Area is clear and maintained. ;	05/09/2024	No	Detention Basin	0		Private
	Barry's Performance Car Shop	T93.1	JDEARST - 2024-05-10 07:16:42 -- Site is maintained and in good condition. Area is clear of equipment or debris.;	05/09/2024	No	Infiltration Practices	0		Private
	Barry's Performance Car Shop	T93.2	JDEARST - 2024-05-10 07:18:23 -- Site is maintained ad in good condition.;	05/09/2024	No	Infiltration Practices	0		Private

	Baylor Warehouse Building Addition	17-0045.1	JDEARST - 2024-05-10 08:53:07 -- Basin is well maintained and in good condition.;	05/09/2024	No	Detention Basin	0		Private
	Tabet Manufacturing	20-0063.1	JDEARST - 2024-05-10 08:29:48 -- Cistern is in good condition and is functioning properly.;	05/09/2024	No	Cisterns and Rain Barrels	0		Private
	Conley Warehouse and Office	02-0121.1	JDEARST - 2024-05-14 07:58:30 -- BMP is routinely maintained. No evidence of failure during inspection.;	05/10/2024	No	Detention Basin	0		Private
	HRT Transfer Military Circle	HRT Transfer Military Circle.1	JDEARST - 2024-05-10 14:36:52 -- Permeable pavement is clear and functioning. Site is regularly maintained.;	05/10/2024	No	Permeable Pavement	0		Private
	Moran Towing of Virginia, Inc.	T450.1	JDEARST - 2024-05-10 14:31:50 -- Basin is functional and in good condition. Inlet is clear.;	05/10/2024	No	Grass Channel	0		Private
	Parking Lot	T792.1	JDEARST - 2024-05-10 13:17:33 -- BMP is stabilized and in good condition. ;	05/10/2024	No	Infiltration Practices	0		Private
	Grandy Village Roadway	04-0119.1	JDEARST - 2024-05-15 07:26:07 -- Channel is well maintained and in good condition.;	05/14/2024	No	Grass Channel	0		Public
	Grandy Village Community Center	08-0079.1	JDEARST - 2024-05-15 07:45:11 -- Bioretention area is in good condition. Structure is clear of any debris.;	05/14/2024	No	Bioretention	0		Public
	Grandy Village Community Center	08-0079.2	JDEARST - 2024-05-15 07:47:45 -- Bioretention area is maintained and in good condition. ;	05/14/2024	No	Bioretention	0		Public
	Grandy Village Community Center	08-0079.3	JDEARST - 2024-05-15 07:54:50 -- Bioretention area is maintained and in good condition.;	05/14/2024	No	Bioretention	0		Public
	Grandy Village-Phase V Site Improver	12-0028.1	JDEARST - 2024-05-15 09:11:51 -- Basin is maintained and in good condition. Inlet structures are clear.;	05/14/2024	No	Extended Detention Basin	0		Public
	Barraud Park	07-0086.1	JDEARST - 2024-05-15 09:14:43 -- BMP is maintained and stabilized. Swale is in good condition.;	05/14/2024	No	Infiltration Practices	0		Public
	Grandy Village Phase VI	16-0034.1	JDEARST - 2024-05-15 07:59:16 -- Pond is maintained and in good condition. Structures are clear of debris. Minor amount of litter within the pond.;	05/14/2024	No	Wet Pond	0		Public
	Utilities Combined Ops	S106.1	JDEARST - 2024-05-15 06:57:50 -- Pond is maintained and in good condition. Banks have minor erosion in some areas. ;	05/14/2024	No	Extended Detention Basin	0		Public
	Central Brambleton	T559.1	JDEARST - 2024-05-16 06:56:34 -- Wet pond is maintained and in good condition. Banks are stabilized and show no sign of failure.;	05/15/2024	No	Wet Pond	0		Public
	Chesterfield Heights WW Pump Static	10-0042.1	JDEARST - 2024-05-16 06:53:35 -- BMP is in good condition.;	05/15/2024	No	Bioretention	0		Public
	Calvert Square Community Center Im	T540.1	JDEARST - 2024-05-16 07:00:04 -- Area is stabilized and maintained. Inlet is clear of litter or debris.;	05/15/2024	No	Infiltration Practices	0		Public
	Calvert Square Site Improvements	T663.1	JDEARST - 2024-05-16 07:04:13 -- Area is stabilized and in good condition. Inlet structures are clear.;	05/15/2024	No	Infiltration Practices	0		Public
	NRHA CMD Facility	T99.1	JDEARST - 2024-05-16 06:50:45 -- Basin is well maintained and in good condition. Inlet is clear of debris.;	05/15/2024	No	Infiltration Practices	0		Public
	Combined Operations Facility Improve	19-0001.1	JDEARST - 2024-05-16 06:45:41 -- BMP is functional. Holding some water after storms overnight.;	05/15/2024	No	Manufactured Treatment Device	0		Public

	Miller's Fuel Tanks Replacement	22-0100.1	MEHAINE - 2024-06-03 12:30:52 -- Initial maintenance inspection;	05/15/2024	No	Manufactured Treatment Device	0		Private
	Trail of the Tiger Exhibit	07-0126.1	JDEARST - 2024-05-17 08:22:14 -- Unit is in good condition. Some leaf debris present but not impacting function.;	05/16/2024	No	Manufactured Treatment Device	0		Public
	Zoo-Animal Wellness Center	11-0082.1	JDEARST - 2024-05-17 08:32:51 -- Basin is maintained and in good condition. Structure is clear of debris.;	05/16/2024	No	Detention Basin	0		Public
	Zoo-Animal Wellness Center	11-0082.2	JDEARST - 2024-05-17 08:33:24 -- Basin is maintained and in good condition. Structure is clear of debris.;	05/16/2024	No	Detention Basin	0		Public
	Zoo-Animal Wellness Center	11-0082.3	JDEARST - 2024-05-17 08:33:32 -- Basin is maintained and in good condition. Structure is clear of debris.;	05/16/2024	No	Detention Basin	0		Public
	Zoo-Animal Wellness Center	11-0082.4	JDEARST - 2024-05-17 08:33:48 -- BMP is well maintained and functioning properly.;	05/16/2024	No	Detention Basin	0		Public
	Virginia Zoological Park, Phase I	T473.1	JDEARST - 2024-05-17 09:26:58 -- Sand filter is in good condition and functioning properly. Outfall is clear.;	05/16/2024	No	Sand Filter	0		Public
	Virginia Zoo Exhibit Building Renovati	17-0019.1	JDEARST - 2024-05-17 09:21:19 -- Bioretention has been maintained. Observation wells are clear. Overflow is clear.;	05/16/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.1	CLVANLE - 2024-07-29 11:32:25 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.2	CLVANLE - 2024-07-29 11:38:14 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.3	CLVANLE - 2024-07-29 11:40:22 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.4	CLVANLE - 2024-07-29 11:43:24 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.5	CLVANLE - 2024-07-29 11:49:52 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.6	CLVANLE - 2024-07-29 11:52:01 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.7	CLVANLE - 2024-07-29 11:56:17 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.8	CLVANLE - 2024-07-29 11:58:23 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.9	CLVANLE - 2024-07-29 12:02:07 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.10	CLVANLE - 2024-07-29 12:04:15 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.11	CLVANLE - 2024-07-29 13:24:17 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.12	CLVANLE - 2024-07-29 13:26:19 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public

	NDR Ohio Creek Watershed	19-0012.13	CLVANLE - 2024-07-29 13:42:40 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.14	CLVANLE - 2024-07-29 13:44:22 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.15	CLVANLE - 2024-07-29 13:46:18 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.16	CLVANLE - 2024-07-29 13:49:56 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.17	CLVANLE - 2024-07-29 13:51:47 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.18	CLVANLE - 2024-07-29 13:54:33 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.19	CLVANLE - 2024-07-29 13:58:15 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.20	CLVANLE - 2024-07-29 14:00:04 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.21	CLVANLE - 2024-07-29 14:06:46 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.22	CLVANLE - 2024-07-29 14:11:18 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.24	CLVANLE - 2024-07-29 14:18:25 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.25	CLVANLE - 2024-07-29 14:20:34 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.26	CLVANLE - 2024-07-29 14:24:50 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.27	CLVANLE - 2024-07-29 14:26:31 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.28	CLVANLE - 2024-07-29 14:28:37 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.29	CLVANLE - 2024-07-29 14:30:45 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.30		05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.31	CLVANLE - 2024-07-29 14:53:26 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.32	CLVANLE - 2024-07-29 14:55:43 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.33		05/20/2024	No	Bioretention 1	0		Public

	NDR Ohio Creek Watershed	19-0012.34	CLVANLE - 2024-07-29 15:01:03 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.35		05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.36	CLVANLE - 2024-07-29 15:04:55 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.37	CLVANLE - 2024-07-29 15:06:39 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.38	CLVANLE - 2024-07-30 08:52:42 -- Pine straw was placed in basin.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.39	CLVANLE - 2024-07-29 15:10:55 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.40	CLVANLE - 2024-07-29 15:13:39 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.41	CLVANLE - 2024-07-29 15:21:31 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.42	CLVANLE - 2024-07-29 15:23:22 -- Pine straw was placed into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.43	CLVANLE - 2024-07-30 08:41:08 -- Pine straw was placed in BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.44	CLVANLE - 2024-07-30 08:43:34 -- Pine straw was put into BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.45	CLVANLE - 2024-07-30 08:45:35 -- Pine straw was placed in the BMP's.;	05/20/2024	No	Bioretention 1	0		Public
	NDR Ohio Creek Watershed	19-0012.46	CLVANLE - 2024-07-30 08:47:19 -- Pine straw was placed in BMP.;	05/20/2024	No	Bioretention 1	0		Public
	Colonial Townhouses	23-0069.1	MEHAINE - 2024-07-24 09:00:06 -- Final construction/first maintenance inspection;	05/21/2024	No	Detention Basin	0		Private
	Granby High School Renovations	T345.1	JDEARST - 2024-06-05 08:33:04 -- Basin is maintained and in good condition. Some standing water following heavy rainfall overnight.;	06/04/2024	No	Infiltration Practices	0		School
	Granby High School Renovations	T345.2	JDEARST - 2024-06-05 08:38:13 -- Site is well maintained and functional. No signs of pooling after heavy rains overnight.;	06/04/2024	No	Infiltration Practices	0		School
	Granby High School Renovations	T345.3	JDEARST - 2024-06-05 08:45:31 -- Site is maintained and in good condition. No signs of pooling after heavy rainfall overnight.;	06/04/2024	No	Infiltration Practices	0		School
	Granby High School Renovations	T345.4	JDEARST - 2024-06-05 08:56:44 -- Basin is maintained and in good condition. No sign of pooling after heavy rains overnight.;	06/04/2024	No	Infiltration Practices	0		School
	Crossroads Elementary Rebuild	10-0031.1	JDEARST - 2024-06-05 08:14:20 -- Permeable pavement is clear and functional. No signs of pooling following heavy rain overnight.;	06/04/2024	No	Permeable Pavement	0		School
	Crossroads Elementary Rebuild	10-0031.2	JDEARST - 2024-06-05 08:15:57 -- Cisterns and rain barrels were removed last year.;	06/04/2024	No	Cisterns and Rain Barrels	0		School

	Sewells Point Elementary	20-0044.1	JDEARST - 2024-06-05 08:10:29 -- Filterra is in good condition. Inlet and unit are clear of any obstructions.;	06/04/2024	No	Manufactured Treatment Device	0		School
	Watermark at Talbot Park - Ph. I	15-0036.1	JDEARST - 2024-06-06 09:11:51 -- Bioretention area is well maintained and functioning properly. Inlets are clear of debris.;	06/05/2024	No	Bioretention 1	0		Private
	Watermark at Talbot Park - Ph. I	15-0036.2	JDEARST - 2024-06-06 09:12:40 -- Bioretention area is well maintained and functioning properly. Inlets are clear of debris.;	06/05/2024	No	Bioretention 1	0		Private
	Watermark at Talbot Park - Ph. I	15-0036.3	JDEARST - 2024-06-06 09:15:23 -- Bioretention area is well maintained and functioning properly. Inlets are clear of debris.;	06/05/2024	No	Bioretention 1	0		Private
	Norfolk Yacht and Country Club	00-4333.1	JDEARST - 2024-06-11 09:32:24 -- Unit is clear and functioning properly. Contributing drainage is clear and maintained. ;	06/10/2024	No	Manufactured Treatment Device	0		Private
	Parking Lot	11-0032.1	JDEARST - 2024-06-11 07:54:02 -- Site is clear and functional.;	06/10/2024	No	Infiltration Practices	0		Public
	Titustown Recreation Center	00-4462.1	JDEARST - 2024-06-11 08:03:16 -- Vegetation is overgrown and needs maintenance. ;	06/10/2024	Yes	Extended Detention Basin	0		Public
	Pump Station 34 Replacement	10-0036.1	JDEARST - 2024-06-11 08:50:09 -- Grass channel is stabilized and in good condition.;	06/10/2024	No	Grass Channel	0		Public
	Norfolk Fitness and Wellness Center	T217.1	JDEARST - 2024-06-11 07:51:57 -- BMP is showing no signs of failure. ;	06/10/2024	No	Detention Basin	0		Public
	Parkdale Channel Improvements	15-0011.1	JDEARST - 2024-06-11 07:42:57 -- Stream is in good condition. The channel is clear of litter or debris.;	06/10/2024	No	Stream Restoration	0		Public
	Sewells Point GC Entrance	S71.1	JDEARST - 2024-06-11 09:00:45 -- Basin is in good condition. Area is clean and stabilized.;	06/10/2024	No	Detention Basin	0		Public
	Stormwater Pump Station 12	S70.1	JDEARST - 2024-06-11 09:06:32 -- Site is well maintained. Contributing drainage is clear.;	06/10/2024	No	Manufactured Treatment Device	0		Public
	Sewells Point GC Entrance	S71.2	JDEARST - 2024-06-11 09:01:40 -- Basin is in good condition. Area is clean and stabilized.;	06/10/2024	No	Detention Basin	0		Public
	Norfolk Fire Training Facility	19-0082.1	JDEARST - 2024-06-11 07:48:28 -- Site is clear and maintained.;	06/10/2024	No	Compost Amendment	0		Public
	Norfolk Fire Training Facility	19-0082.2	JDEARST - 2024-06-11 07:49:00 -- Site is clear and maintained.;	06/10/2024	No	Credit Purchase	0		Public
	North Shore Road Living Shoreline	17-0023.1	JDEARST - 2024-06-11 09:23:15 -- 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
06/10/2024	No	Shoreline Management	0		Public
	North Shore Road Living Shoreline	17-0023.2	JDEARST - 2024-06-11 09:25:50 -- 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
06/10/2024	No	Shoreline Management	0		Private
	Hermitage Living Shoreline	17-0063.1	JDEARST - 2024-06-11 09:29:15 -- 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
06/10/2024	No	Shoreline Management	0		Private
	Hermitage Living Shoreline	17-0063.2	JDEARST - 2024-06-11 09:30:55 -- 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
06/10/2024	No	Shoreline Management	0		Public
	HAMPTON BLVD WATER STORAGE	20-0068.1	JDEARST - 2024-06-11 09:14:20 -- Inlet protection is installed. Area is clear.;	06/10/2024	No	Manufactured Treatment Device	0		Public

	HAMPTON BLVD WATER STORAGE	20-0068.2	JDEARST - 2024-06-11 09:17:38 -- Basin is in good condition. Banks are more stabilized than initial inspection. Inlets are clear.;	06/10/2024	No	Manufactured Treatment Device	0		Public
	HAMPTON BLVD WATER STORAGE	20-0068.3	JDEARST - 2024-06-11 09:18:49 -- Basin is in good condition. Banks are more stabilized than initial inspection. Inlets are clear.;	06/10/2024	No	Detention Basin	0		Public
	Sidewalk Improvements - Easy Street	21-0019.1	JDEARST - 2024-06-11 07:38:42 -- Unit is functioning properly. Minor litter accumulation.;	06/10/2024	No	Manufactured Treatment Device	0		Public
	Parking Lot	08-0103.1	JDEARST - 2024-06-12 08:05:11 -- Site is regularly maintained. Inlet structure is clear.;	06/11/2024	No	Infiltration Practices	0		Public
	Parking Lot	08-0103.2	JDEARST - 2024-06-12 08:06:33 -- Site is regularly maintained. Inlet structure is clear.;	06/11/2024	No	Infiltration Practices	0		Public
	Parking Lot	08-0103.3	JDEARST - 2024-06-12 08:07:52 -- Site is regularly maintained. Inlet structure is clear.;	06/11/2024	No	Infiltration Practices	0		Public
	Blair Middle School	03-0090.1	JDEARST - 2024-06-12 08:00:20 -- Site is stabilized and well maintained. ;	06/11/2024	No	Infiltration Practices	0		School
	Blair Middle School	03-0090.2	JDEARST - 2024-06-12 08:01:57 -- Basin is maintained and in good condition. Inlet structure is clear,;	06/11/2024	No	Detention Basin	0		School
	Ghent Elementary School Bus Loop	05-0088.1	JDEARST - 2024-06-12 07:56:28 -- Site is well maintained. Inlet structures are clear of debris.;	06/11/2024	No	Infiltration Practices	0		School
	Lake Whitehurst Harvesting Facility	T125.1	JDEARST - 2024-06-12 07:05:30 -- Basin is in good condition. Inlet structures are clear.;	06/11/2024	No	Detention Basin	0		Public
	Community Beach Basketball Court	19-0079.1	JDEARST - 2024-06-12 07:51:12 -- Site is well maintained and in good condition.;	06/11/2024	No	Credit Offset	0		Public
	Lake Whitehurst Boat Ramp & Boardi	16-0096.1	JDEARST - 2024-06-12 07:08:27 -- Site is maintained and in good condition. Contributing drainage is clean.;	06/11/2024	No	Credit Purchase	0		Public
	Attucks West Pond	S104.1	JDEARST - 2024-06-12 08:11:08 -- Basin is in good condition. Minor litter accumulation. ;	06/11/2024	No		0		Public
	EOV Basketball Ct.	21-0060.1	JDEARST - 2024-06-12 07:13:00 -- Basin is well maintained and in good condition. Inlet structures are clear of debris.;	06/11/2024	No	Infiltration 1	0		Public
	EOV Basketball Ct.	21-0060.2	JDEARST - 2024-06-12 07:14:10 -- Area is well maintained and in good condition.;	06/11/2024	No	Credit Purchase	0		Public
	Norfolk Courts Rear Access	16-0105.1	JDEARST - 2024-06-14 09:35:28 -- Site is stabilized and regularly maintained.;	06/13/2024	No	Infiltration 1	0		Public
	Granby St and Bayview Blvd Intersecti	18-0031.1	JDEARST - 2024-06-14 09:23:32 -- Site is well maintained and in good condition.;	06/13/2024	No	Credit Purchase	0		Public
	Johnstons Rd & SW Improvements	17-0048.1	JDEARST - 2024-06-14 09:19:22 -- Unit is clear and appears to be functioning properly.;	06/13/2024	No	Manufactured Treatment Device	0		Public
	Devonshire Avenue Sidewalk Improve	17-0047.2	JDEARST - 2024-06-14 09:11:03 -- Basin is clear and functioning properly.;	06/13/2024	No	Manufactured BMP Systems	0		Public
	Newport Avenue Drainage Improveme	18-0075.1	JDEARST - 2024-06-14 09:28:12 -- Inlet structures are clear and functional. Area is clean and well maintained.;	06/13/2024	No	Credit Offset	0		Public

	Lake Taylor Middle sSchool-Parking L	20-0029.1	JDEARST - 2024-06-14 09:38:24 -- Site is stabilized and well maintained. Contributing drainage is clean. ;	06/13/2024	No	Credit Purchase	0		Public
	RABY ROAD SIDEWALK IMPROVEN	20-0005.1	JDEARST - 2024-06-14 09:49:07 -- Basin is clear and functioning properly. Area is well maintained.;	06/13/2024	No	Credit Offset	0		Public
	Poplar Hall & Va Beach Blvd Sidewalk	20-0043.1	JDEARST - 2024-06-14 09:41:23 -- Inlet structures are clear. Contributing drainage is clear.;	06/13/2024	No	Credit Offset	0		Public
	Poplar Hall & Va Beach Blvd Sidewalk	20-0043.2	JDEARST - 2024-06-14 09:41:55 -- Inlet structures are clear. Contributing drainage is clear.;	06/13/2024	No	Credit Offset	0		Public
	Utilities Combined Ops	S106.2	JDEARST - 2024-06-14 09:58:49 -- Basin is well maintained and in good condition.;	06/13/2024	No	Extended Detention Basin	0		Public
	Sidewalk Improvements	21-0021.1	JDEARST - 2024-06-14 09:52:24 -- Structure and ditch are clear and functioning properly. Minor litter in the area.;	06/13/2024	No	Credit Offset	0		Public
	Utilities Pump Station 93 Replacemen	21-0050.1	JDEARST - 2024-06-14 15:12:48 -- Construction is complete. Site is in excellent condition.;	06/14/2024	No	Credit Purchase	0		Public
	Block 20 Apartments	22-0049.1	JDEARST - 2024-06-17 07:46:57 -- Construction was completed fairly recently. Site is in excellent condition. ;	06/14/2024	No	Manufactured Treatment Device	0		Public
	Block 20 Apartments	22-0049.2	JDEARST - 2024-06-17 07:47:34 -- Construction was completed fairly recently. Site is in excellent condition. ;	06/14/2024	No	Permeable Pavement 1	0		Public
	Block 20 Apartments	22-0049.4	JDEARST - 2024-06-17 07:47:49 -- Construction was completed fairly recently. Site is in excellent condition. ;	06/14/2024	No	Permeable Pavement 1	0		Public
	Block 20 Apartments	22-0049.3	JDEARST - 2024-06-17 07:47:41 -- Construction was completed fairly recently. Site is in excellent condition. ;	06/14/2024	No	Permeable Pavement 1	0		Public
	Walmart Building Addition & Pickup 2.	23-0033.1	MEHAINE - 2024-06-17 11:43:59 -- Initial maintenance inspection;	06/14/2024	No	Other Retrofit- Runoff Reduction	0		Private
	Norfolk Collegiate Middle School	03-0042.1	JDEARST - 2024-06-18 08:11:55 -- Site is in good condition and well maintained.;	06/17/2024	No	Infiltration Practices	0		Private
	Norfolk Collegiate Middle School	03-0042.2	JDEARST - 2024-06-18 08:13:01 -- Site is well maintained. Inlet structures are clear of debris.;	06/17/2024	No	Infiltration Practices	0		Private
	Riverpoint Condos	05-0176.1	JDEARST - 2024-06-18 08:16:22 -- Site is well maintained and in good condition. ;	06/17/2024	No	Infiltration Practices	0		Private
	Grantham Square	06-0117.1	JDEARST - 2024-06-18 07:31:27 -- Permeable pavement is clear and functioning properly.;	06/17/2024	No	Permeable Pavement	0		Private
	Grantham Square	06-0117.2	JDEARST - 2024-06-18 07:32:31 -- Site is well maintained and in good condition. ;	06/17/2024	No	Infiltration Practices	0		Private
	Fine Arts Center - Norfolk Collegiate	11-0002.1	JDEARST - 2024-06-18 08:08:54 -- Pavement is clear and appears to be functioning properly.;	06/17/2024	No	Permeable Pavement	0		Private
	Greek Orthodox Church	91067.012.1	JDEARST - 2024-06-18 08:00:07 -- Site is well maintained.;	06/17/2024	No	Infiltration Practices	0		Private
	Division of Streets & Bridges	T768.1	JDEARST - 2024-06-17 08:01:45 -- Site is regularly maintained and pumped. Redesign is being planned. ;	06/17/2024	No	Manufactured Treatment Device	0		Public

	HRT Station Wards Corner	T402.1	JDEARST - 2024-06-18 07:44:35 -- Site is well maintained and in excellent condition. Infiltration areas are clear.;	06/17/2024	No	Detention Basin	0		Private
	Langley Federal Credit Union	T455.1	JDEARST - 2024-06-18 07:47:23 -- Basin is maintained and in good condition. Inlet structures are clear.;	06/17/2024	No	Infiltration Practices	0		Private
	Tabernacle Church	T537.1	JDEARST - 2024-06-18 07:53:39 -- Basin is maintained and in good condition. Inlet is clear of any debris.;	06/17/2024	No	Extended Detention Basin	0		Private
	Greek Orthodox Church	T86.1	JDEARST - 2024-06-18 07:57:39 -- Grass channel is stabilized and in good condition.;	06/17/2024	No	Grass Channel	0		Private
	Green Clean	20-0059.2	JDEARST - 2024-06-18 07:04:31 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Cisterns and Rain Barrels	0		Private
	Green Clean	20-0059.1	JDEARST - 2024-06-18 07:05:35 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Credit Purchase	0		Private
	Green Clean	20-0059.3	JDEARST - 2024-06-18 07:05:44 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Cisterns and Rain Barrels	0		Private
	Green Clean	20-0059.4	JDEARST - 2024-06-18 07:05:53 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Cisterns and Rain Barrels	0		Private
	Green Clean	20-0059.5	JDEARST - 2024-06-18 07:06:02 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Cisterns and Rain Barrels	0		Private
	Green Clean	20-0059.6	JDEARST - 2024-06-18 07:06:10 -- Cisterns are maintained and in good condition. All connections are intact. ;	06/17/2024	No	Cisterns and Rain Barrels	0		Private
	Norfolk General New Pavilion & Parkir	03-0327.1	JDEARST - 2024-06-21 07:13:34 -- Bioretention area is in good condition. Area is well maintained.;	06/20/2024	No	Bioretention	0		Private
	Norfolk General New Pavilion & Parkir	03-0327.2	JDEARST - 2024-06-21 07:16:39 -- Bioretention area is in good condition. Minor litter accumulation.;	06/20/2024	No	Bioretention	0		Private
	Norfolk General New Pavilion & Parkir	03-0327.3	JDEARST - 2024-06-21 07:15:16 -- Unit is clear and appears to be functioning properly.;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Norfolk General New Pavilion & Parkir	03-0327.4	JDEARST - 2024-06-21 07:17:52 -- unit is clear and appears to be functioning properly.;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Walmart @ Tidewater	05-0074.2	JDEARST - 2024-06-21 08:42:12 -- Unit is clear and appears to be functioning properly.;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Walmart @ Tidewater	05-0074.3	JDEARST - 2024-06-21 08:43:43 -- Unit is clear and appears to be functioning properly. ;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Sam's Club	14-0049.1	JDEARST - 2024-06-21 08:45:49 -- Structure is clear and functional.;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Sentara Norfolk parking expansion	18-0076.6	JDEARST - 2024-06-21 07:24:55 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement 2	0		Private
	Sentara Norfolk parking expansion	18-0076.5	JDEARST - 2024-06-21 07:21:58 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement 1	0		Private
	Sentara Norfolk parking expansion	18-0076.4	JDEARST - 2024-06-21 08:38:49 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement 1	0		Private

	Sentara Norfolk parking expansion	18-0076.3	JDEARST - 2024-06-21 07:44:37 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement 1	0		Private
	Sentara Norfolk parking expansion	18-0076.1	JDEARST - 2024-06-21 07:26:52 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement 2	0		Private
	Sentara Norfolk parking expansion	18-0076.7	JDEARST - 2024-06-21 08:36:23 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Permeable Pavement	0		Private
	Sentara Norfolk parking expansion	18-0076.8	JDEARST - 2024-06-21 08:34:45 -- Permeable pavement is clear and functioning properly.;	06/20/2024	No	Credit Offset	0		Private
	Sam's Club	14-0049.2	JDEARST - 2024-06-21 08:46:09 -- Unit is clear and functioning properly.;	06/20/2024	No	Manufactured Treatment Device	0		Private
	Norfolk Christian School	05-0153.1	JDEARST - 2024-06-24 07:56:18 -- Basin is functioning properly. Inlets are clear. Minor vegetation growth.;	06/21/2024	No	Detention Basin	0		Private
	Little Creek Retail Shops	06-0062.1	JDEARST - 2024-06-24 07:58:41 -- Excess sediment and litter is blocking the inlet of the Filterra. Clear the inlet and any excess debris in the unit.;	06/21/2024	No	Manufactured Treatment Device	0		Private
	Medical Center	06-0092.1	JDEARST - 2024-06-24 08:03:31 -- Retention area is behind building. There are no obstructions in the area. Site is maintained. ;	06/21/2024	No	Bioretention	0		Private
	Southwind Apartments	08-0001.1	JDEARST - 2024-06-24 08:01:26 -- Pond is in good condition. Inlet structures are clear.;	06/21/2024	No	Wet Pond	0		Private
	Orapax Inn	08-0026.1	JDEARST - 2024-06-24 07:41:49 -- Permeable pavers appear to be functioning properly. Some pavers may need repair but overall, seems functional.;	06/21/2024	No	Permeable Pavement	0		Private
	Blessed Sacrament Church addition	10-0004.1	JDEARST - 2024-06-24 07:53:14 -- Basin is clear and well maintained. Observation wells are clear. Slight destabilization on bank closest to parking lot.;	06/21/2024	No	Bioretention	0		Private
	Jerusalem Apostolic Christian Church	11-0042.1	JDEARST - 2024-06-24 07:50:02 -- Unit requires maintenance. Inlet is full of sediment and litter. Structure with filter needs to be flushed.;	06/21/2024	Yes	Manufactured Treatment Device	0		Private
	Ghent Village	14-0096.1	JDEARST - 2024-06-24 07:45:55 -- Site is well maintained. All inlet structures are clear.;	06/21/2024	No	Grass Channel	0		Private
	Mount Pleasant Baptist Church Parkin	T593.1	JDEARST - 2024-06-24 08:06:09 -- Basin is old but well maintained.;	06/21/2024	No	Detention Basin	0		Private
	Mallory Country Club	01-0019.1	JDEARST - 2024-06-25 07:59:19 -- Site is well maintained and in good condition.;	06/24/2024	No	Infiltration Practices	0		Private
	Ronald McDonald House	01-0031.1	JDEARST - 2024-06-25 08:02:36 -- Basin is well maintained and in good condition.;	06/24/2024	No	Bioretention	0		Private
	Partrea Apartments	13-0026.1	JDEARST - 2024-06-25 07:27:38 -- Device is clear and functioning properly.;	06/24/2024	No	Manufactured Treatment Device	0		Private
	Partrea Site Improvements	15-0021.1	JDEARST - 2024-06-25 07:46:42 -- Permeable pavement is well maintained and functioning properly. No pooling following heavy rains.;	06/24/2024	No	Permeable Pavement 1	0		Private
	The Anchorage-South Hampton Road	T158.1	JDEARST - 2024-06-25 07:56:15 -- Basin is well maintained and in good condition.;	06/24/2024	No	Detention Basin	0		Private
	711	T161.1	JDEARST - 2024-06-25 07:54:31 -- Site is well maintained. Observation well is clear.;	06/24/2024	No	Infiltration Practices	0		Private

	Commonwealth Building Materials	T285.1	JDEARST - 2024-06-25 07:52:16 -- Basin is old but functional. No pooling following heavy rain.;	06/24/2024	No	Infiltration Practices	0		Private
	Townhouses	T291.1	JDEARST - 2024-06-25 07:48:57 -- Area is clean. BMP is in good condition.;	06/24/2024	No	Infiltration Practices	0		Private
	Infinitee Day School	00-4467.1	JDEARST - 2024-06-26 08:11:20 -- Site is well maintained. No pooling observed in the area.;	06/25/2024	No	Infiltration Practices	0		Private
	First Baptist Church of Bolling Brook	01-0057.1	JDEARST - 2024-06-26 08:13:01 -- Site is well maintained. Inlet is clear of debris.;	06/25/2024	No	Infiltration Practices	0		Private
	Duplex	03-0096.1	JDEARST - 2024-06-26 08:15:39 -- Infiltration is adequate. Site is clear and maintained.;	06/25/2024	No	Infiltration Practices	0		Private
	Ghent Arms	03-0169.1	JDEARST - 2024-06-26 08:08:19 -- Basin is clear and in good condition. Monitor vegetation growth.;	06/25/2024	No	Infiltration Practices	0		Private
	Westover Commons	03-110.1	JDEARST - 2024-06-26 08:10:05 -- Site is well maintained. inlet structures are clear of debris.;	06/25/2024	No	Infiltration Practices	0		Private
	North Shore Gardens Fitness Center	18-0003.2	JDEARST - 2024-06-26 08:19:30 -- Pavement is clear and functioning properly. Site is well maintained.;	06/25/2024	No	Permeable Pavement 1	0		Private
	North Shore Gardens Fitness Center	18-0003.1	JDEARST - 2024-06-26 08:18:57 -- Pavement is clear and functioning properly. Site is well maintained.;	06/25/2024	No	Permeable Pavement 1	0		Private
	Chenman Phase II	22-0026.1	MEHAINE - 2024-06-26 15:25:27 -- Initial maintenance inspection;	06/25/2024	No	Permeable Pavement	0		Private
	Chenman Phase II	22-0026.2	MEHAINE - 2024-06-26 15:30:08 -- Initial maintenance inspection;	06/25/2024	No	Permeable Pavement	0		Private
	Chenman Phase II	22-0026.3	MEHAINE - 2024-06-26 15:32:51 -- Initial maintenance inspection;	06/25/2024	No	Permeable Pavement	0		Private

All Active SWMF'S - FY 2024

Site Name	Street Number	Street Name	Site Area (ac)	Site Imperv Area (	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 Bou	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	CB26
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 Avenu	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 Roac	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 Roac	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 Aven	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 Aven	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 AVE	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 AVE	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 La	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 HIGHW	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
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 AVE	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 HIGHW	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 HIGHW	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 BOUL	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 Bou	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 AVE	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 AVENU	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	1200	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 RO	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 RO	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 HIGHW	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 Roac	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 AVE	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 AVE	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 RO/	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 AVEN	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 COU	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 AVE	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 AVENU	4.20	2.27	03-0292.1	Private	Infiltration Practices	3.50	-76.21543978	36.93353036	No	6/21/2007	Active	CB26
Pretty Lake Townhouses	2603	PRETTY LAKE AVENU	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 Avenu	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 AVENU	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 AVENU	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 AVE	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 AV	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 AV	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 Aven	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 Aven	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 Aven	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 I	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 I	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 Aven	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 Aven	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 I	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	170	Corporate Boulevar	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 Roa	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 AVE	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 AVE	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 AVE	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 RO	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 Aven	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 I	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
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 Bouleva	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 BOULEV	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 RO	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 RO	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 RO	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 RO	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 RO	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 RO	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 Boulev	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 ROA	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 ROA	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
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 STREE	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	
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 La	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 Aven	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 HIGHWA	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 HIGHWA	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 HIGHWA	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 RO	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 Ro	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 Bouleva	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 Bouleva	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 Bouleva	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 Bou	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
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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 Avenu	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 AVE	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 HIGHW	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 Roac	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 PARK	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 PLAC	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 PLAC	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 PLAC	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 PLAC	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 PLAC	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 PLAC	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
Police Training Center Track	2500	N MILITARY HIGHW	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 HIGHW	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 RO/	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 RO/	0.91	0.68	06-0092.1	Private	Bioretention	0.91	-76.26499873	36.91858516	Yes	4/25/2007	Active	CB26
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 RO/	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			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 BOULEV	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 BOULEV	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 BOULEV	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			06-0116.1	Public	Bioretention Basins	1.43	-76.24062701	36.89697753	No	1/19/2008	Active	JL54
Norview Community Center	6380	SEWELLS POINT RO	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 BOULE	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 BOULE	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 BOULE	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 RO	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 RO	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 RO	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 RO	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 AVENUI	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 RO	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 RO	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 HIGHW	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 RO/	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
Freemason St. Baptist Church	400	E FREEMASON STRE	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 Bouleva	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 AV	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 I	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 I	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 I	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 I	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 AVENU	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 AVENU	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 AV	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 AV	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 AV	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 DRIV	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 DRIV	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 AVE	2.75	2.75	08-0007.1	Private	Manufactured Treatment Device	0.46	-76.27513453	36.84859166	Yes	1/16/2014	Active	JL54
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		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 AVENU	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 AVENU	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 BOULEV	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	-76.27528473	36.84977644	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 Roac	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
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 DRIV	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 ROA	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 AVE	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 AVE	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
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 AVE	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/	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 I	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 BO	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 BO	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 AVENU	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 AVENU	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 AVENU	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 AVENU	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 I	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 ROA	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 ROA	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 ROA	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 ROA	6.30	4.12	10-0076.4	Private	Manufactured Treatment Device	0.24	-76.20483008	36.8823176	No	3/5/2014	Active	CB26
General Aviation Terminal Renovation	6101	MILLER STORE ROA	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 ROA	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 I	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 RO/	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 RO	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 I	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 I	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 ROA	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 GOVERN	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 RO	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 F	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	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-Behi	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 BOULE	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 AVENUI	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 AVENUI	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 AVENUI	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
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 HIGHW	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 I	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 HIGHW	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 HIGHW	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 HIGHW	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 HIGHW	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 DRIV	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 RO	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 AVENU	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 RO	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 RO	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 RO	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 RO	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 RO	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 RO	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

Norfolk Multi-Modal Transportation Center	150	PARK AVENUE	1.86	13.61	12-0044.1	Public	Manufactured Treatment Device	0.59	-76.27749089	36.84353473	No	11/14/2013	Active	JL54
Woodland Avenue Baptist Church	2736	WOODLAND AVENU	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 AVENU	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	5394	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 AVE	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
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 ROA	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 ROA	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 RO	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 RO	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 RO	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 AVENU	0.67	0.25	13-0004.1	Private	Grass Channel	0.00	-76.29800622	36.88896714	Yes	8/1/2014	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
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 BO	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 BO	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 BC	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 BC	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 BC	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		Active	JL56
Norchester Pump Station No. 116 Replacement	935	NORCHESTER STRE	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 STRE	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 I	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 AVE	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 AVE	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 AVENU	0.70	0.30	13-0057.1	Private	Detention Basin	0.70	-76.20452478	36.92936718	Yes	1/1/2015	Active	CB26
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 DRIV	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 I	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 I	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 BOUL	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 BOUL	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 BOUL	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 AVENU	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 ROA	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 Disconnect	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 Disconnect	0.30	-76.19806534	36.86822789	No	10/1/2014	Active	JL54
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 E	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 RO	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 STREE	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 STREE	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 ROA	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			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 COUR	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 ROA	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 Disconnect	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 Disconnect	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 Disconnect	0.17	-76.21146952	36.93121241	No	1/25/2018	Active	CB26
Ghent Village	225	W PRINCESS ANNE	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 E	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 DR	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	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 AVE	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 AVE	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 AVE	1.01	0.45	15-0016.3	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 AVE	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 AVE	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 AVE	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 GARD	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 I	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 I	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 BOULE	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 BOULE	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 BOULE	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 BOULE	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	-76.27852639	36.86625946	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	-76.27846	36.866268	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 HIGHW	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 BOUL	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 I	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 I	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 I	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 I	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 I	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 BO	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 BO	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 BO	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 BO	49.79	38.84	15-0045.4	Private	Bioretention 2	1.22	-76.20335853	36.88031678	No	9/26/2017	Active	CB26
Norfolk Premium Outlets	6282	NORTHAMPTON BO	49.79	38.84	15-0045.1	Private	Wet Pond 1	19.38	-76.20122312	36.87920947	No	9/26/2017	Active	
Norfolk Premium Outlets	6282	NORTHAMPTON BO	49.79	38.84	15-0045.2	Private	Wet Pond 1	24.40	-76.20174009	36.87957446	Yes	9/26/2017	Active	
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	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	15-0048.2	Private	Detention Basin	0.29	-76.27372358	36.85217544	Yes	7/19/2018	Active	JL54
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
7-Eleven	735	E OCEAN VIEW AVE	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 AVE	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 AVE	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 AVE	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 BOULEV	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 HIGHW	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 Disconnect	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 BA	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 BA	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 BA	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 BA	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 BA	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 BA	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 BA	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 BA	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 BA	1.03	0.50	16-0004.9	Private	Rooftop or Impervious Surface Disconnect	0.12	-76.19394934	36.93011178	Yes	9/27/2017	Active	CB26
JANAF Wawa	1146	N MILITARY HIGHW	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 HIGHW	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 HIGHW	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	1/1/1995	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 AVE	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 BOULEV	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	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 RO	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 Disconnect	0.20	-76.19310981	36.87244181	Yes	4/13/2021	Active	JL54
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 Disconnect	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 Stree	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 Stree	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 Stree	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 Stree	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	
Central Business Park Pond Retrofit	910	Denison Avenue	3.34		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 CIRC	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	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 AVEN	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 AVEN	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 AVEN	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
Harbor Park Picnic Area	150	PARK AVENUE	0.30	0.22	16-0065.1	Private	Manufactured Treatment Device	0.46	-76.27752964	36.84277528	Yes	2/14/2019	Active	JL54
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 Disconnect	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		16-0093.1	Public	Shoreline Management	0.67	-76.27578592	36.88241145	No	8/12/2018	Active	
Beach Avenue Living Shoreline		Beach Ave	2.42		16-0093.2	Public	Shoreline Management	0.27	-76.27600803	36.88103839	No	8/12/2018	Active	
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
St. Paul's Apartments	494	SAINT PAULS BOUL	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 BOUL	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 BOUL	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 BOUL	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 BOUL	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	
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	
1424, 1426, & 1428 W Ocean View Ave.	1426	W OCEAN VIEW AVE	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 AVE	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 AVENU	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	
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 BC	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 BC	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 BC	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 AVE	0.33	0.30	17-0016.1	Private	Bioretention- Micro 1	0.03	-76.28517392	36.96802846	Yes	11/2/2018	Active	CB26
Virginia Zoo Exhibit Building Renovation	3500	GRANBY STREET	0.24	0.10	17-0019.1	Public	Bioretention 1	0.19	-76.27552961	36.87648356	Yes	2/4/2019	Active	JL56
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	
North Shore Road Living Shoreline		Eastern Shoreline o	1.04	0.00	17-0023.2	Private	Shoreline Management	0.61	-76.31181906	36.9117008	No	7/2/2019	Active	
1224-1228 West Ocean View	1224	W OCEAN VIEW AVE	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 Disconnect	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 Disconnect	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 Disconnect	0.07	-76.26473879	36.94784519	Yes	12/10/2019	Active	JL57
Coastal Breeze Car Wash	834	N MILITARY HIGHW	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 BC	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 I	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 I	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 I	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 I	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 I	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
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 RO/	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 RO/	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 Roac	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 Disconnect	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 (	1.11	0.00	17-0063.1	Private	Shoreline Management	0.72	-76.31369263	36.91192168	No	7/2/2019	Active	
Hermitage Living Shoreline		Southwestern Shore	1.11	0.00	17-0063.2	Public	Shoreline Management	0.39	-76.31421165	36.91060775	No	7/2/2019	Active	
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 BO	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 BO	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 F	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 F	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 BOUL	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 BOUL	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 BOUL	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 F	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 F	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 AVE	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 AVE	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 AVE	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 Ro	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 ROA	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 ROA	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 B	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 ROA	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 ROA	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 RO	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 RC	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 ROA	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 R	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
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 AVE	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 AVE	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 AVE	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 I	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 I	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 I	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 HIGHW	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 AVE	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 AVE	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 AVE	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 Leiecester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.1	Private	Rooftop or Impervious Surface Disconnect	0.05	-76.24337041	36.94180231	Yes	6/8/2020	Active	CB26
1101 E Leiecester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.3	Private	Rooftop or Impervious Surface Disconnect	0.05	-76.24331583	36.94179935	Yes	6/8/2020	Active	CB26
1101 E Leiecester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.4	Private	Rooftop or Impervious Surface Disconnect	0.06	-76.24313478	36.94181305	Yes	6/8/2020	Active	CB26
1101 E Leiecester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.5	Private	Rooftop or Impervious Surface Disconnect	0.05	-76.24320401	36.94180293	Yes	6/8/2020	Active	CB26
1101 E Leiecester Avenue-3 lot SF subdivision	1101	E Leicester Ave	0.85	0.18	18-0029.6	Private	Rooftop or Impervious Surface Disconnect	0.05	-76.24326351	36.94180025	Yes	6/8/2020	Active	CB26
1101 E Leiecester 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 Leiecester Avenue-3 lot SF subdivision	1101	E LEICESTER AVENU	0.85	0.18	18-0029.2	Private	Rooftop or Impervious Surface Disconnect	0.05	-76.24343155	36.94179465	Yes	6/8/2020	Active	CB26
Granby St and Bayview Blvd Intersection	105	W BAYVIEW BOULE	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 La	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
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 BOUL	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 ROA	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 DR	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 I	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 I	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 I	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 & Oxfo	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 RO	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 I	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 I	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
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 E	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 E	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 HIGHW	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	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	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	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	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 AVENU	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 Ro	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 Ro	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 Ro	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 F	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 F	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 F	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 F	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 BOULE	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 RO	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
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 & W	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 & W	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 & Ea	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 & Ea	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 & W	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 & Ea	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 & Ea	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	
Subdivsion development plan 828 & 840 Redgate Ave	828,	840 REDGATE AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 AVEN	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 R	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 Bea	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
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
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	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 AVE	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	0.50	19-0082.2	Public	Credit Purchase	0.00	-76.27507525	-76.27507525	Yes	7/10/2020	Active	JL56
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 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 Ro	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 Ro	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 Blv	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 AVENU	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 2	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 2	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 2	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 2	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 C	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 Roa	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	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

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
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	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	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
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
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 Lak	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 (Popla	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 OCEAI	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 OCEAI	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 OCEAI	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 OCEAI	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 OCEAI	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 Rd	3.52	2.49	20-0088.1	Private	Wet Pond 1	2.62	-76.2266563	36.8783993	Yes	4/19/2024	Active	JL56
The Edge at Azalea Garden	2686	Azalea Garden Roac	3.52	2.49	20-0088.2	Private	Credit Purchase	0.00	-76.22665414	36.8785606	No	3/2/2021	Active	JL56
Intersection Improvements		6222-6252 E VIRGIN	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	21-0005.3	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
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 (Tidewa	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 Roa	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 Blv	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 Blv	0.31	0.12	21-0030.2	Private	Dry Swale 1	0.19	-76.18604218	36.85043842	Yes	7/1/2021	Active	JL54
Norfolk Terminal Phase 1	600	Ford Drive	81.11	80.30	21-0033.1	Private	Manufactured Treatment Device	12.82	-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	Manufactured Treatment Device	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	Credit Purchase	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
Barry Robinson Center	443	KEMPSVILLE RD			21-0043.5	Private	Grass Channel		-76.194143	36.847329			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 Disconnect	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		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
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
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
Metro Apartments- 5900 Northampton Blvd	5900	Northampton Blvd			22-0013.7	Private	Credit Purchase		-76.20493	36.875372			Active	CB26
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 Roa	3.50	1.82	22-0016.1	Private	Credit Purchase	0.00			Yes	1/9/2023	Active	CB26
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
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		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		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		Active	
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.2	Private	Permeable Pavement	0.12	-76.29312069	36.87176847	Yes		Active	
Chenman Phase II	601	W 24th Street	1.42	1.22	22-0026.3	Private	Permeable Pavement	0.05	-76.29312054	36.87164624	Yes		Active	
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	22-0049.4	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	22-0049.2	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	22-0049.1	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
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			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 Bl	1.29	1.06	22-0082.1	Private	Credit Offset	8.43	12156811.09	3487559.08	No	10/23/2023	Active	CB26
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
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		Active	CB26
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
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 - Un	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		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
Chambers & Bartee Street Drainage Improvements		Honaker Ave & Cha	3.96	3.00	23-0046.1	Public	Credit Offset	0.00	-76.201739	36.845892	No	3/21/2024	Active	JL54
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	23-0066.2	Private	Credit Purchase	0.00	-76.83187	36.83187	No	11/7/2023	Active	JL53
Colonial Townhouses		400-414 Carolina A	0.47	0.08	23-0069.1	Private	Detention Basin	0.07	-76.285853	36.880775	Yes		Active	JL56
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
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		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 Roa	4.62	0.08	23-0133.1	Private	Credit Purchase	0.00	-76.24618	36.8634	No	2/5/2024	Active	JL56
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
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 RO	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			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 COU	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
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
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	
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	
SF Pool Site Plan	1426	W Ocean View Ave #	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 AVEI	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 AVEI	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. Infi	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. Infi	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. Infi	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. Infi	Private	Grass Channel	0.08	-76.22965219	36.88307972	Yes	9/28/2017	Active	JL56
HRT Transfer Military Circle	880	N MILITARY HIGHW	0.14	0.09	HRT Transfer Militar	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	Private	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 Lau	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 Lau	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 Lau	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			S101.1	Public	Detention Basin		-76.2797819	36.87670136		1/1/2004	Active	JL56
Haven Creek Pathway	300	Llewellyn Avenue	0.69		S102.1	Public	Shoreline Management		-76.28365981	36.88533785	No	5/1/2012	Active	JL56
Ray & Joan Krock Center	1341	BALLENTINE BOULE	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			S105.1	Public	Detention Basin		-76.23707834	36.87933827	No		Active	JL56

MCNUTT COURT POND		McNutt Court			S105.2	Public	Detention Basin		-76.23590951	36.87901206	No	1/1/2004	Active	JL56
Utilities Combined Ops	1316	Ballentine Blvd			S106.1	Public	Extended Detention Basin		-76.24753231	36.85636227	No	1/1/2004	Active	JL54
Utilities Combined Ops	1316	Ballentine Blvd			S106.2	Public	Extended Detention Basin		-76.24758206	36.85693559	No	1/1/2004	Active	JL54
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
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 AVEI	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	
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 HIGHW	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 AVEN	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 Boulev	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 Boulev	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 I	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 Aver	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
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 Boulev	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 Boulev	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 Boulev	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 Boule	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 Boule	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 Ro	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 I	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

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 I	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 I	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 HIGHW	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 Boulev	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 R	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	
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 Aven	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 Avenu	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 Boulev	0.13	0.06	T612.1	Private	Infiltration Practices	0.13	-76.23843119	36.8967023	Yes	2/29/2000	Active	CB26
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 Aven	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 I	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 Aven	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 Roa	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 Bou	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 Boulevar	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 I	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 Stree	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 Stree	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
FBI Building - Riverside Corporate Center	150	CORPORATE BOULE	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 BOULE	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 Boulevar	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	V1.1	Public	Shoreline Management	0.00	-76.29803148	36.88937708	No	5/1/2010	Active	JL56

UPDATED SWMF INFO-FACILITIES BROUGHT ONLINE FY2024																
	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
	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	CB26	Yes	Little Creek & Harbor	12/6/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/2/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2023
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024

	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
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.34	Public	Bioretention 1	0.70	-76.252789	36.844963	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.35	Public	Bioretention 1	0.26	-76.252474	36.844924	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.36	Public	Bioretention 1	0.76	-76.253042	36.844596	No	8/1/2023	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.37	Public	Bioretention 1	0.30	-76.252552	36.844529	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.38	Public	Bioretention 1	0.08	-76.25295	36.84479	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.39	Public	Bioretention 1	0.99	-76.25307	36.844505	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.40	Public	Bioretention 1	0.73	-76.252645	36.844438	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024
	Costco Building + Parking Expansion	850	Glenrock Road	13.65	10.77	20-0002.1	Private	Manufactured Treatment D	0.41	-76.20054057	36.8529065	Yes	8/1/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/7/2024
	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	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/7/2024
	HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.1	Public	Manufactured Treatment D	0.72	-76.3171446	36.92423626	No	11/15/2023	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024
	HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.2	Public	Manufactured Treatment D	0.02	-76.31709928	36.92413407	No	11/15/2023	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024
	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	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.3	Private	Infiltration 1	0.03	-76.21995388	36.93791473	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.1	Private	Infiltration 1	0.09	-76.21993041	36.93798392	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.4	Private	Infiltration 1	0.03	-76.21976706	36.93782406	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.2	Private	Infiltration 1	0.09	-76.2197283	36.9379075	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.5	Private	Permeable Pavement	0.03	-76.21983285	36.93790857	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024
	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	JL56	Yes	Broad Creek, Eastern Br. Elizabeth R.	5/2/2024
	Sidewalk Improvements - Easy Street		Easy Street (Tidewater Drive to Partea Apts)	0.28	0.17	21-0019.1	Public	Manufactured Treatment D	3.00	-76.2553748	36.90911481	No	7/13/2023	JL56	Yes	Lafayette River- Upper	6/10/2024
	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	CB26	Yes	Little Creek & Harbor	4/29/2024
	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	CB26	Yes	Little Creek & Harbor	4/29/2024
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.2	Private	Rooftop or Impervious Surf	0.02	-76.29436182	36.88637627	Yes	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.8	Private	Conservation Landscaping	0.07	-76.29419802	36.88618956	Yes	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023
	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	JL56	Yes	Knitting Mill Creek	11/13/2023
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.10	Private	Shoreline Management	0.45	-76.29426083	36.88612277	No	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023
	Royal Farms #471	6103	N Military Highway	2.64	1.68	22-0002.1	Private	Manufactured Treatment D	0.19	-76.22442	36.894889	Yes	11/27/2023	CB26	Yes	Lake Whitehurst (PWS)	11/29/2023
	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	CB26	Yes	Little Creek & Harbor	2/21/2024
	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	CB26	Yes	Little Creek & Harbor	2/21/2024
	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	CB26	Yes	Little Creek & Harbor	2/21/2024
	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	JL56	Yes	Lafayette River - Upper	0/0/0000

	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	3121	Lyons Ave	0.09	0.01	22-0024.1	Private	Infiltration Practices	0.09	-76.254720	36.874540	Yes	11/2/2023	JL56	Yes	Lafayette River-Upper	11/8/2023
	Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.1	Public	Manufactured Treatment D	0.77	-76.28233932	36.85079923	No	4/11/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024
	Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.1	Public	Manufactured Treatment D	0.57	-76.28347822	36.85129264	No	12/29/2023	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024
	Parcel 11, Norfolk Commerce Park	2551	Almeda Ave	2.10	0.93	22-0065.1	Private	Manufactured Treatment D	0.93	-76.21709	36.87922	Yes	3/7/2024	JL54	Yes	Broad Creek, Kilmer Creek	3/20/2024
	Sentara Norfolk General - CSS Renovation	600	Gresham Drive	24.97	0.39	22-0066.1	Private	Manufactured Treatment D	0.32	-76.30293161	36.86322632	Yes	8/1/2023	JL56	Yes	Elizabeth River Mainstem - Middle	11/13/2023
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.1	Private	Permeable Pavement 1	0.06	-76.312705	36.910308	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.2	Private	Permeable Pavement 1	0.05	-76.312705	36.910308	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.3	Private	Permeable Pavement 1	0.03	-76.312655	36.910344	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.4	Private	Permeable Pavement 1	0.05	-76.312649	36.910304	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.5	Private	Rooftop or Impervious Surf	0.02	-76.312683	36.910257	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023
	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	CB26	Yes	Lake Wright	0/00/0000
	U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.1	Private	Manufactured Treatment D	1.35	-76.213681	36.86022	Yes	12/14/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/4/2024
	U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.2	Private	Manufactured Treatment D	0.80	-76.213608	36.860117	Yes	12/14/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/4/2024
	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	CB26	Yes	Little Creek & Harbor	0/00/0000
	Miller's Fuel Tanks Replacement	1200	Monticello Ave	0.43	0.39	22-0100.1	Private	Manufactured Treatment D	0.24	-76.28624	36.86055	Yes	6/3/2024	JL56	Yes	Elizabeth River Mainstem - Upper	5/15/2024
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	Barry Robinson Center Multipurpose Ball Field	443	Kempsville Road	27.15	5.29	23-0029.1	Private	Manufactured Treatment D	0.80	-76.191186	36.847247	No	5/13/2024	JL54	Yes	Unsegmented estuaries in EBEMH	7/22/2024
	Walmart Building Addition & Pickup 2.0	1170	N Military Highway	21.65	0.36	23-0033.1	Private	Other Retrofit- Runoff Red	0.36	-76.208	36.8639	Yes	6/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	6/14/2024
	Chambers & Bartee Street Drainage Improvements		Honaker Ave & Chambers	3.96	3.00	23-0046.1	Public	Credit Offset	0.00	-76.201739	36.845892	No	3/21/2024	JL54	Yes	Unsegmented estuaries in EBEMH	0/00/0000
	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	JL56	Yes	Elizabeth River Mainstem - Upper	0/00/0000
	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	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	0/00/0000
	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	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	0/00/0000
	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	JL56	Yes	Elizabeth River Mainstem - Mouth	0/00/0000
	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	JL56	Yes	Elizabeth River Mainstem - Middle	0/00/0000
	Site Plan for 1121 Redgate Ave Lots 20, 21,	1121	Redgate Ave	0.17	0.11	23-0112.4	Private	Credit Purchase	0.00	-76.306576	36.866092	No	5/31/2024	JL56	Yes	Unsegmented estuaries in EBEMH	0/00/0000
	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	CB26	Yes	Lake Whitehurst (PWS)	0/00/0000
	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	JL56	Yes	Lafayette River - Upper	0/00/0000
	Centria	220	Corporate Blvd	1.06	0.39	24-0005.1	Private	Credit Purchase	0.00	-76.212688	36.838906	No	6/6/2024	JL54	Yes	Unsegmented estuaries in EBEMH	0/00/0000
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	Little Creek & Harbor	11/1/2023
	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	CB26	Yes	13th View Beach	4/24/2024

MS4 Assets and Inspections

7/1/2023 - 6/30/2024

*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	12,037	3,015
Discharge Point	697	697
Ditch Entrance	1,551	34
Ditch Intersection	291	11
Ditch Out	221	4
Drop Inlet	3,727	260
Gutter Basin	571	75
Junction Box	139	26
Manhole	5,347	516
Outfall	1,005	61
Pipe (SW)	31,565	2,602
Pipe Connection - No Structure	872	103
Pipe Entrance	2,984	151
Pipe Out	2,804	111
Pipe to Building / Private Structure	600	21
Roadside Ditch	4,937	669
Yard Basin	3,480	342
Total	**72,828**	**8,698**
Percent	**11.94%**	

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 24, 2024
PREPARED BY:	June Whitehurst, Storm Water Engineer
REVIEWED BY:	June Whitehurst, Storm Water Engineer; Maurice S. Gunn, Assistant City Engineer
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.

The City is also mandated by the state through the City's Industrial Storm Water General Permit VAR051796, and General Vehicle Wash and Laundry Facilities Permit VAG750131 to ensure pollution prevention practices are implemented at the McKann yard to meet effluent limitations for sediment, oil and grease, and nutrients. The permit also regulates pH of the runoff from the site.

RESPONSIBILITIES:

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

SOP 630

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

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

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.

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

- 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).
- 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 general permits associated with the Asphalt Plant and the Street Sweeping wash rack area. Best management practices are implemented throughout the yard to prevent sediment, oil and grease, and nutrients from discharging from the site. It also regulates the pH in the runoff 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

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

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.

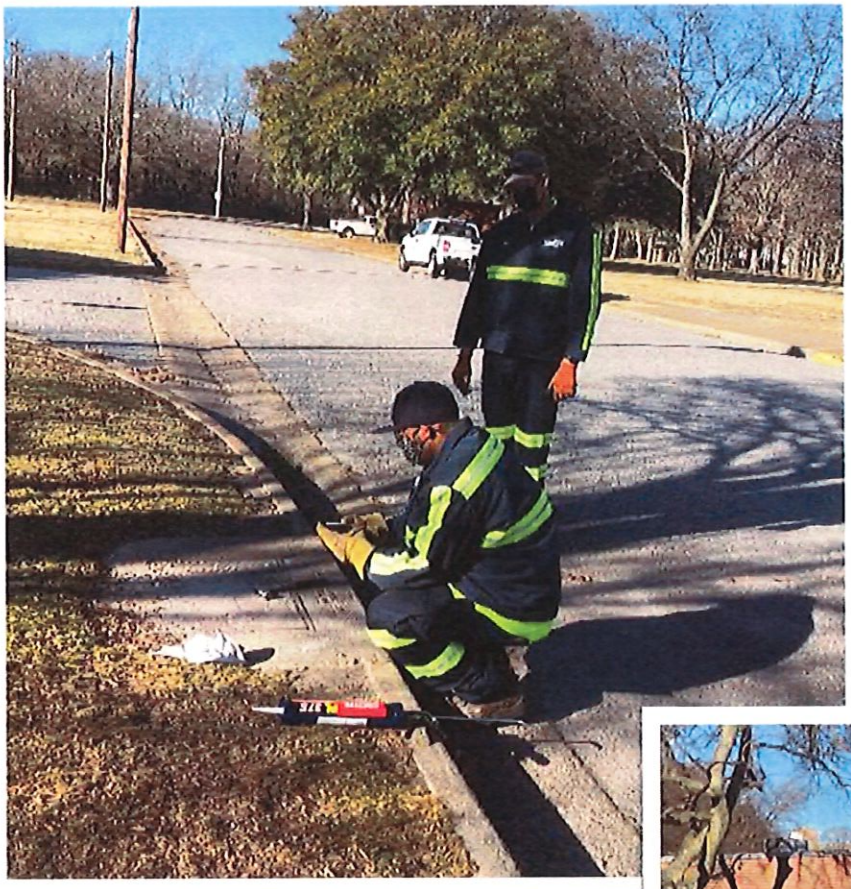
730 Spotswood Av	613 Norfolk City Schools	9 medallions installed	1/21/2021	0 lids installed.
7101 Granby St	613 Norfolk City Schools	11 medallions installed	2/1/2021	2 installed 7/14/2021
2450 Rush St	613 Norfolk City Schools	17 medallions installed	2/22/2021	*Catch basins to be installed before end 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.

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.

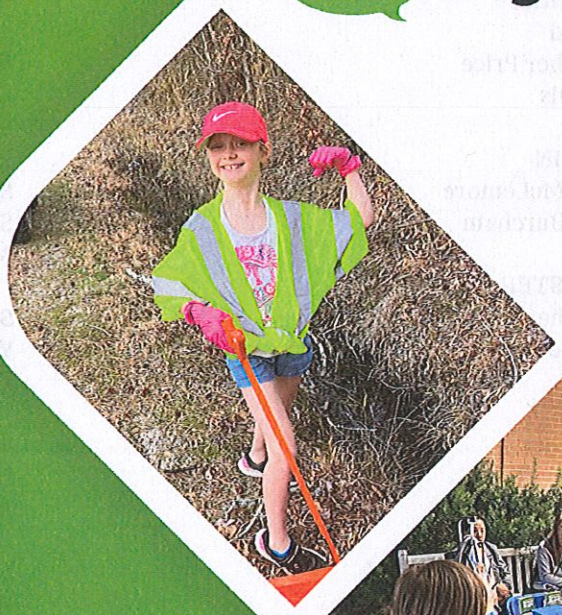
City of Norfolk
Department of City Planning
Zoning Services Division
Phone: (757) 664-4752 Fax: (757) 441-1569

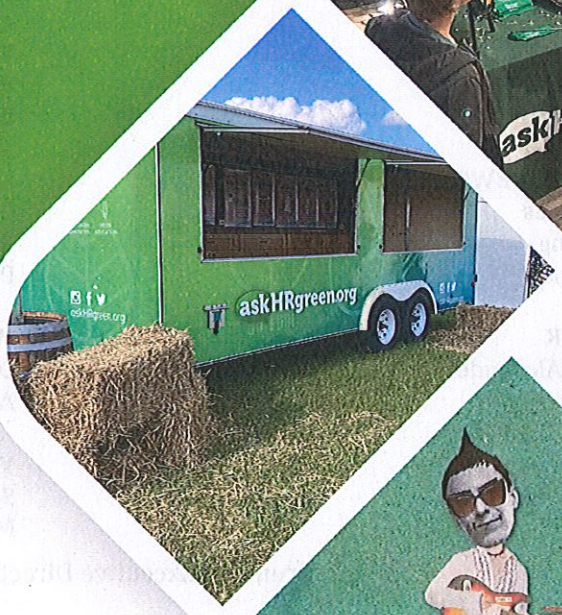
City of Norfolk Public Education & Outreach- FY2024

Public Outreach ID	Outreach Type	Event Description	Event Location	Start Date	End Date
146	Public Outreach	HRUBS Insert - Pet Waste	Citywide	7/1/2023	7/31/2023
147	Public Outreach	Grass Clippings Campaign	Social Media	7/10/2023	
148	Public Outreach	Illicit Discharge	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	7/18/2023	
149	Public Outreach	Scoop the Poop Campaign	Social Media - Facebook Post, Facebook Story, Twitter, Nextdoor	7/20/2023	
150	Public Outreach	Grass Clippings Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	7/21/2023	
151	Public Outreach	Flooding/Street Sweeping Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	7/31/2023	
152	Public Outreach	HRUBS Insert - Hurricane Prep	Citywide	8/1/2023	8/31/2023
153	Public Outreach	Grass Clippings Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/3/2023	
154	Public Outreach	Scoop the Poop Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/10/2023	
155	Public Outreach	BMP Awareness Video	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/15/2023	
156	Civic League Mtg	Janaf Place Civic League	Saint Timothy‘s Church, 1051 Kempsville Rd.	8/17/2023	8/17/2023
181	Public Outreach	Grass Clippings Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/17/2023	
157	Public Outreach	Pump Station/Flooding News Story	WAVY TV 10 Nightly News & WAVY Website	8/24/2023	
158	Public Outreach	Pump Station Video	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/31/2023	
182	Public Outreach	Illicit Discharge	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	8/31/2023	
159	Public Outreach	Oil Sheen article - what to do if you see one	West Ghent Newsletter	9/1/2023	
160	Public Outreach	Channel 13 News Story	Region-wide	9/20/2023	
161	Public Outreach	Storm Flooding Prep (clean storm drains & curbline)	Facebook	9/21/2023	9/22/2023
162	Civic League Mtg	Chesterfield Heights Civic League	2915 Westminster Ave., Norfolk, VA 23504	9/25/2023	9/25/2023
163	Public Outreach	Stormwater Awareness Week	Facebook (city page &KNB), Instagram	9/28/2023	
164	Community Events	Bioswale Workshop	Chesterfield Heights (Ballentine & Shanhope)	9/29/2023	9/29/2023
165	Public Outreach	New Resident Packets	Riverpoint Civic League	9/29/2023	
180	Public Outreach	HRUBS Insert - Leaves	Citywide	10/1/2023	10/31/2023
166	Community Events	Arbor Day	Lafayette Park	10/14/2023	10/14/2023
167	Civic League Mtg	Greenwood/Elmhurst/Norview Heights	Upward Church 3230 Sewells Point Rd	10/16/2023	10/16/2023
168	Public Outreach	Street Sweeping Yard Signs	Highland Park Civic League	10/17/2023	
169	Public Outreach	Street Sweeping Yard Signs	Freemason Street Area Association	10/17/2023	
183	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	10/17/2023	
184	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	10/20/2023	
185	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	10/24/2023	
186	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	10/27/2023	
170	Community Events	Community Connect	Harbor Park - Inside Table	10/28/2023	10/28/2023
171	Public Outreach	Community Connect	Harbor Park - Equipment Outside	10/28/2023	10/28/2023
187	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	11/7/2023	
172	Civic League Mtg	Suburban Park Elementary	Suburban Park Elementary School, 310 Thole St.	11/13/2023	11/13/2023
188	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	11/14/2023	
190	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	11/17/2023	
189	Public Outreach	Leaves Campaign	Social Media: Facebook Post, Facebook Story, Twitter, Nextdoor	11/21/2023	
229	Public Outreach	Leaves Campaign	Social Media, YouTube	11/30/2023	
174	Public Outreach	Street Sweeping Signs	Ghent	12/1/2023	
173	Schools	Vehicle Day	Little Creek Elementary	12/7/2023	12/7/2023

175	Civic League Mtg	Colonial Place Civic League Meeting	645 Mayflower Rd.	12/11/2023	12/11/2023
176	Public Outreach	Scoop the Poop campaign @ apartment complex	The Point on 38th Apartments	1/18/2024	
178	Public Outreach	Public Works Employee Appreciation Day	Virginia Zoo - 3500 Granby St	3/2/2024	3/2/2024
177	Public Outreach	Street Sweeping Signs & Swag for Snow Jr. & King Company	2415 Church St	3/5/2024	
179	Civic League Mtg	Stonebridge Civic League Meeting	2nd Calvary Baptist Church	3/12/2024	3/12/2024
227	Public Outreach	Career Day - Pre-K - 5	Suburban Park Elementary - 310 Thole Street	3/13/2024	3/13/2024
191	Public Outreach	Flood Strategy Open House	Campostella STEM School, 1106 Campostella Rd.	3/14/2024	3/14/2024
192	Public Outreach	Flood Strategy Open House	East Ocean View Community Center 9520 E 20th St.	3/19/2024	3/19/2024
193	Civic League Mtg	Central Brambleton Civic League	Shepherd's Village 805 Park Ave.	3/19/2024	3/20/2024
194	Public Outreach	Flood Strategy Open House	Jordan-Newby Anchor Branch Library 1425 Norchester Ave.	3/21/2024	3/21/2024
195	Public Outreach	Flood Strategy Open House	Lambert's Point Community Center 251 W 42nd St.	3/25/2024	3/25/2024
213	Public Outreach	HRUBS Insert - Illicit Discharge	HURBS Bill	4/1/2024	4/30/2024
214	Public Outreach	Pet Waste Giveaways for NACC	Norfolk Animal Care Center	4/1/2024	
197	Public Outreach	Earth Month - Meatless Mondays	Lafayette Park - 3500 Granby St.	4/8/2024	4/8/2024
196	Public Outreach	Flooding and Stormwater Runoff	Facebook	4/9/2024	
225	Public Outreach	Career Day - K-5	Sherwood Forest Elementary - 3035 Sherwood Forest Ln	4/10/2024	4/10/2024
198	Public Outreach	Earth Month - Meatless Mondays	Fleet Management - 1188 Lance Road	4/15/2024	4/15/2024
199	Public Outreach	Earth Month - Meatless Mondays	City Hall - 810 Union Street	4/22/2024	4/22/2024
226	Public Outreach	College and Career Day K-5	Lindenwood Elementary - 2700 Ludlow St.	4/25/2024	4/25/2024
200	Civic League Mtg	East Ocean View Civic League Meeting	EOV Community and Senior Center	5/2/2024	5/2/2024
202	Public Outreach	Illicit Discharge - Spring Cleaning Tips	Social Media	6/4/2024	
203	Public Outreach	Illicit Discharge - Spring Cleaning	Social Media	6/6/2024	
204	Public Outreach	Fertilizer - Grass Clippings	Social Media	6/11/2024	
201	Civic League Mtg	Westcliff Drainage Improvements (7900 Block)	Crossroads Civic League	6/13/2024	6/13/2024
205	Public Outreach	Grass Clippings/Fertilizer & Pet Waste	Social Media	6/13/2024	
206	Public Outreach	Grass Clippings/Fertilizer	Social Media	6/20/2024	
207	Public Outreach	Grass Clippings	Social Media	6/26/2024	
208	Public Outreach	Scoop the Poop Campaign	Social Media	6/28/2024	

askHRgreen.org





ANNUAL REPORT

2023-2024

Prepared By:

HRPDC

HAMPTON ROADS PDC

EE24-01

HAMPTON ROADS PLANNING DISTRICT COMMISSION

CHESAPEAKE
Amanda Newins
Debbie Ritter
Ella Ward
Christopher Price
Brian Solis

FRANKLIN
Gregory McLemore
Darlene Burcham

GLOUCESTER COUNTY
Christopher Hutson
Carol Steele

HAMPTON
Donnie Tuck
Steve Brown
Mary Bunting

ISLE OF WIGHT COUNTY
Joel Acree
Randy Keaton, Treasurer

JAMES CITY COUNTY
Ruth Larson
Scott Stevens

NEWPORT NEWS
Phillip Jones
Cleon Long
Alan Archer

NORFOLK
Kenneth Alexander
Courtney Doyle
Andria McClellan
Danica Royster
Patrick Roberts

POQUOSON
Gordon Helsel
Randall Wheeler

PORTSMOUTH
Shannon Glover, Vice-Chair
Steven Carter

SMITHFIELD
Steven Bowman
Michael Stallings

SOUTHAMPTON COUNTY
William Gillette
Brian Thrower

SUFFOLK
Leroy Bennett
Albert Moor

SURRY COUNTY
Walter Hardy
Melissa Rollins

VIRGINIA BEACH
Robert Dyer
Barbara Henley
Amelia Ross-Hammond
Joash Schulman
Chris Taylor
Sabrina Wooten
Patrick Duhaney

WILLIAMSBURG
Douglas Pons, Chair
Andrew Trivette

YORK COUNTY
Sheila Noll
Mark Bellamy

Robert A. Crum, Jr., Executive Director/ Secretary

EE24-01

Report Documentation

TITLE:
askHRgreen.org Annual Report for Fiscal Year 2023-2024

REPORT DATE
September 2024

GRANT/SPONSORING AGENCY
Local Funds

AUTHORS:
Katie Cullipher
Rebekah Eastep

ORGANIZATION NAME, ADDRESS AND TELEPHONE
Hampton Roads Planning District Commission
723 Woodlake Drive
Chesapeake, Virginia 23320
(757) 420-8300
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 2023-2024. 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 2024, approved by the Commission in May 2023.

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.

2023-2024
by the numbers

23.2 million

opportunities to see or hear about askHRgreen.org in FY24

152,880

students impacted by $6,843 in environmental education mini grants

over 200,000

people in attendance at community events with askHRgreen.org

95,604

visits to the askHRgreen.org website

$31,005

grant funding for special projects and programs

3,983

participants in the Bay Star Homes & Bay Star Business programs

Website Analytics

The askHRgreen.org website continues to be the cornerstone of our outreach efforts where campaign news and events are featured prominently and content is delivered seamlessly to users on all types of devices. In FY24, we saw a decrease in website traffic over FY23 due largely in part to reduced sessions coming from foreign countries like Indonesia, Singapore, Mexico, and Germany. However, this change translated into improved engagement from our visitors. Our U.S. traffic remained steady and we saw overall improvements in the number of pages per visit, how much time users spent on the site, and how many visitors returned to browse again. The majority of web traffic continues to be new visitors, demonstrating the growing awareness and effectiveness of our outreach efforts and paid media campaigns.

	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16	2014-15	2013-14	TOTAL
Visits / Sessions	95,604	166,589	144,282	88,544	73,379	58,893	55,735	58,113	52,530	58,279	55,505	**940,150**
Unique Visitors	79,236	155,636	130,929	77,212	63,146	49,816	45,661	46,282	42,539	46,994	43,547	**806,090**
Pageviews	135,675	206,511	188,867	125,529	117,463	86,538	93,589	92,681	93,177	103,228	116,818	**1,432,346**
Pages per Visit	1.72	1.24	1.31	1.42	1.60	1.47	1.68	1.59	1.77	1.77	2.10	
Average Visit Duration	0:37	0:28	0:38	0:55	1:02	1:03	1:27	1:12	1:32	1:26	1:48	
% New Visits	83%	93%	90%	87%	86%	84%	81.48%	79.62%	80.44%	79.87%	77.74%	
Mobile Devices	68%	75%	71%	57%	58%	57%	54%	53%	40%	39%	34%	
Desktop Devices	32%	25%	29%	43%	42%	43%	46%	47%	60%	61%	66%	

AVERAGE
372 PAGES
VIEWED/DAY

While overall website traffic decreased, we saw a 39% increase in pages per visit, 32% increase in time on site and 143% increase in returning visitors. We also saw increased visits to seven of our top 20 most visited pages, and new pages/topics make the top 20 list with all four committees represented.

WEB TRAFFIC SOURCES

29.7% **Paid** Search, Display, Other
25.3% **Organic Search**
21.3% **Direct**
13.9% **Unassigned**
5.7% **Social** Organic, Paid
3.5% **Referral**
0.3% **Email**
0.3% **Organic Video**

TOP TWENTY VISITED PAGES

14,856 **Home** +45.8%
9,104 Good to Know/Do: **Recycling Lookup** +2.7%
8,875 Good to Know/Do: **Start Smart, Recycle Right** +80.6%
4,780 Good to Know/Do: **Electronics Recycling Donating** +9.5%
3,982 Campaign: **Pet Waste** +not in top 20 last FY
3,917 Good to Know/Do: **Single-Use Plastic** +26.9%
3,775 Good to Know/Do: **Fat-free Drains** +not in top 20 last FY
3,695 Good to Know/Do: **Plant Native Plants** +8.29%
3,539 Good to Know/Do: **Recycling Lookup - Virginia Beach**
3,304 Campaign: **What Do You Know About Storm Drains** new page
3,244 Program: **Great American Cleanup** +27.7%
2,382 **Events**
2,363 Good to Know/Do: **Clean, Affordable Tap Water** new page
2,165 Campaign: **No Wipes In the Pipes** +not in top 20 last FY
1,865 Good to Know/Do: **Recycling Lookup - Hampton**
1,769 Good to Know/Do: **Recycling Lookup - York County** +not in top 20 last FY
1,719 Good to Know/Do: **Lawn Garden Best Practices**
1,686 Good to Know/Do: **Recycling Lookup - Newport News**
1,626 Good to Know/Do: **Recycling Lookup Chesapeake**
1,609 Good to Know/Do: **Illegal Dumping**

Search Engine Marketing

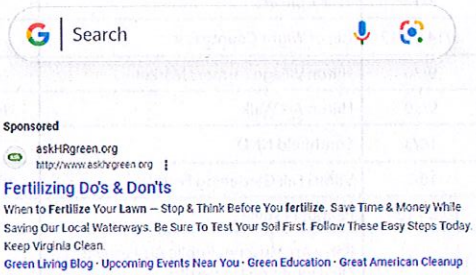
The askHRgreen.org Search Engine Marketing (SEM) program employs Google pay-per-click advertising to increase traffic to the website. By bidding on select keywords and phrases, our ads direct search traffic to relevant content on the askHRgreen.org website. In FY24, we had more than 211,000 impressions of our search ads delivered to users through the Google platform. Those searches drove over 20,600 clicks to relevant content on the askHRgreen.org website. That equates to an incredible click-thru-rate (CTR) of 9.76%. Year-over-year, we continue to optimize our SEM campaign to drive visitors to the askHRgreen.org website for important news, events, information, and resources.

SEARCH ENGINE MARKETING RESULTS

	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18	2016-17
Impressions	**211,072**	216,247	274,428	376,459	342,690	210,695	169,140	107,920
Clicks	**20,607**	20,040	21,771	16,103	12,449	11,087	7,330	4,226
Click Thru Rate (CTR)	**9.76%**	9.28%	7.93%	4.28%	3.63%	5.26%	4.33%	3.92%

TOP 10 KEYWORD AD GROUPS (by impressions)

	Impressions	Clicks	Click Thru Rate
Recycling At Home	48,463	5,577	11.5%
Native Plants	45,853	2,972	6.5%
Electronics Disposal	23,769	4,051	17.0%
Lawn Care / Yard Waste	22,917	1,122	4.9%
Fats Oil Grease Disposal	13,989	1,478	10.6%
Fertilizer Tips	12,098	1,103	9.1%
Tap Water	9,094	547	6.0%
Great American Cleanup	6,638	600	9.0%
Battery Disposal	4,827	716	14.8%
Medication Diposal	3,869	716	18.5%



TOP 10 KEYWORD AD GROUPS (by clicks)

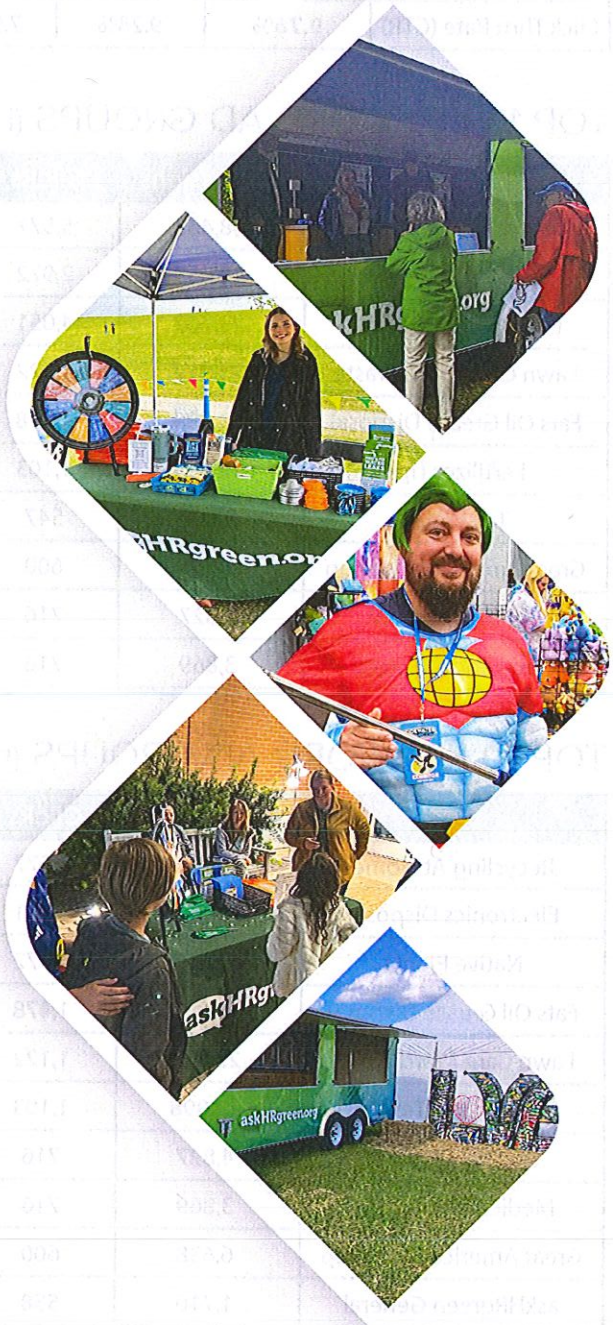
	Impressions	Clicks	Click Thru Rate
Recycling At Home	48,463	5,577	11.5%
Electronics Disposal	23,769	4,051	17.0%
Native Plants	45,853	2,972	6.5%
Fats Oil Grease Disposal	13,989	1,478	10.6%
Lawn Care / Yard Waste	22,917	1,122	4.9%
Fertilizer Tips	12,098	1,103	9.1%
Battery Disposal	4,827	716	14.8%
Medication Diposal	3,869	716	18.5%
Great American Cleanup	6,638	600	9.0%
askHRgreen General	1,710	558	32.6%

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 FY24, askHRgreen.org team members participated in 33 diverse community events across Hampton Roads. In total, more than 200,000 people had the opportunity to see and interact with askHRgreen.org at a community event.

2023-2024 OUTREACH EVENTS

			Estimated Attendance
8/1	National Night Out	Suffolk	7,000
8/11	TGIF Concert	Suffolk	1,000
8/18	TGIF Concert	Suffolk	1,000
9/14 - 9/17	Isle of Wight County Fair	Windsor	38,675
9/30	Hilton Village Farmers Market	Newport News	500
9/30	Hilton Art Walk	Newport News	2,500
10/3	Smithfield NNO	Smithfield	800
10/7	VBMG Fall Gardening Festival	Virginia Beach	890
10/5 - 10/8	Peanut Festival	Suffolk	70,000
10/13 - 10/15	Barry Art Museum Public Art Festival at Old Dominion University	Norfolk	5,000
10/14	Norfolk Arbor Day Tree Adoption Festival	Norfolk	100
10/20 - 10/22	Poquoson Seafood Festival	Poquoson	35,000
10/26	VB Public Works Picnic	Virginia Beach	300
10/31 - 11/2	NN Shipyard Employee Safety Expo	Newport News	100
11/4	Mariner's Fall Festival	Newport News	3,000
11/8	Anheuser Busch Employee Event	Williamsburg	450
1/20 - 1/21	Mid Atlantic Home & Garden Show	Virginia Beach	2,400
2/24 - 2/25	Home & Garden Show	Hampton	5,000
2/24 - 2/25	Waves of Change @ Virginia Aquarium	Virginia Beach	7,087
3/7	Sharks After Dark @ Virginia Aquarium	Virginia Beach	203
3/23	Suffolk Eggstravanganza	Suffolk	900
4/13	Go Green Market	Yorktown	2,000
4/17	Christopher Newport University Event	Newport News	50
4/20	Earth & Arts Festival	Suffolk	6,500
4/20	Earth Day Celebration	Virginia Beach	1,800
5/2	Wellness Day	Newport News	300
5/16	HRPDC Meeting	Chesapeake	75
5/18	Party for the Planet	Norfolk	540
5/18 - 5/19	Tidewater Comicon	Virginia Beach	5,000
6/4	NASA Langley Safety & Health Expo	Hampton	2,000
6/6	NN Waterworks Safety Day	Newport News	250
6/8	HRSD Atlantic Treatment Tour Event	Virginia Beach	25
6/14	TGIF Concert	Suffolk	350
Total			**200,795**



Bay Star Homes

One of the most important messages of askHRgreen.org is that our actions, big or small, can have a lasting impact on the environment. In order to help residents put that message into practice, askHRgreen.org offers the Bay Star Homes program. To become a Bay Star Home, residents simply pledge to implement at least eight environmentally-friendly practices in and around their homes. This includes proactively implementing stormwater best management practices such as installing rain barrels and rain gardens, disconnecting downspouts and redirecting runoff, and planting native plants and trees to help absorb and filter water. Other pledges address issues like recycling and conserving water and energy. Participants in the program get early access to special askHRgreen.org programs like rain barrel workshops and tree giveaways and receive special newsletters with seasonal tips and helpful information. The Bay Star Homes program welcomed 78 new participants in FY24, bringing the total number of Bay Star Homes in Hampton Roads to 3,902.

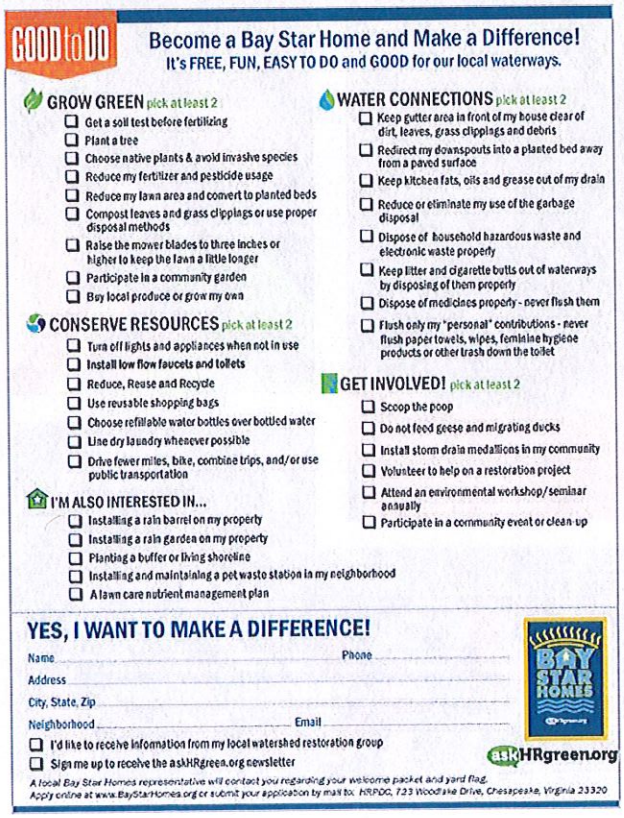
BAY STAR HOMES IN FY24

FY24 Bay Star Homes Registrants

City/County	Number
Chesapeake	8
Hampton	6
Isle of Wight	1
Newport News	7
Norfolk	24
Poquoson	2
Portsmouth	2
Suffolk	6
Virginia Beach	19
York	3
Total	**78**

Total Bay Star Homes Registrants

City/County	Number
Chesapeake	180
Franklin	14
Gloucester	18
Hampton	143
Isle of Wight	14
James City	18
Newport News	310
Norfolk	2569
Poquoson	21
Portsmouth	47
Smithfield	12
Southampton	4
Suffolk	162
Surry	3
Virginia Beach	288
Williamsburg	8
York	91
Total	**3,902**



GOOD to DO

Become a Bay Star Home and Make a Difference!
It's FREE, FUN, EASY TO DO and GOOD for our local waterways.

GROW GREEN pick at least 2
- ☐ Get a soil test before fertilizing
- ☐ Plant a tree
- ☐ Choose native plants & avoid invasive species
- ☐ Reduce my fertilizer and pesticide usage
- ☐ Reduce my lawn area and convert to planted beds
- ☐ Compost leaves and grass clippings or use proper disposal methods
- ☐ Raise the mower blades to three inches or higher to keep the lawn a little longer
- ☐ Participate in a community garden
- ☐ Buy local produce or grow my own

CONSERVE RESOURCES pick at least 2
- ☐ Turn off lights and appliances when not in use
- ☐ Install low flow faucets and toilets
- ☐ Reduce, Reuse and Recycle
- ☐ Use reusable shopping bags
- ☐ Choose refillable water bottles over bottled water
- ☐ Line dry laundry whenever possible
- ☐ Drive fewer miles, bike, combine trips, and/or use public transportation

I'M ALSO INTERESTED IN...
- ☐ Installing a rain barrel on my property
- ☐ Installing a rain garden on my property
- ☐ Planting a buffer or living shoreline
- ☐ Installing and maintaining a pet waste station in my neighborhood
- ☐ A lawn care nutrient management plan

WATER CONNECTIONS pick at least 2
- ☐ Keep gutter area in front of my house clear of dirt, leaves, grass clippings and debris
- ☐ Redirect my downspouts into a planted bed away from a paved surface
- ☐ Keep kitchen fats, oils and grease out of my drain
- ☐ Reduce or eliminate my use of the garbage disposal
- ☐ Dispose of household hazardous waste and electronic waste properly
- ☐ Keep litter and cigarette butts out of waterways by disposing of them properly
- ☐ Dispose of medicines properly - never flush them
- ☐ Flush only my "personal" contributions - never flush paper towels, wipes, feminine hygiene products or other trash down the toilet

GET INVOLVED! pick at least 2
- ☐ Scoop the poop
- ☐ Do not feed geese and migrating ducks
- ☐ Install storm drain medallions in my community
- ☐ Volunteer to help on a restoration project
- ☐ Attend an environmental workshop/seminar annually
- ☐ Participate in a community event or clean-up

YES, I WANT TO MAKE A DIFFERENCE!

Name _____ Phone _____
Address _____
City, State, Zip _____
Neighborhood _____ Email _____

- ☐ I'd like to receive information from my local watershed restoration group
- ☐ Sign me up to receive the askHRgreen.org newsletter

BAY STAR HOMES
askHRgreen.org

A local Bay Star Homes representative will contact you regarding your welcome packet and yard flag.
Apply online at www.BayStarHomes.org or submit your application by mail to: HRPDC, 723 Woodlake Drive, Chesapeake, Virginia 23320

Great American Cleanup

The askHRgreen.org Recycling & Beautification Committee collaborated to host the Hampton Roads regional kickoff to the Great American Cleanup (GAC) on March 22-23, 2024. A part of the committee's "Team Up 2 Clean Up" initiative, GAC engages neighbors, school groups, faith communities, military commands, and local businesses in litter cleanups and beautification projects throughout the region. In recent years, several localities have also focused on engaging locality staff in GAC activities. The two-day cleanup initiative grows in size each year and had another record-breaking year in FY24. The original GAC dates were impacted by inclement weather so many cleanups and beautification projects were rescheduled during the month of April. In total, over 3,000 volunteers across 11 cities and counties participated in GAC events in 2024. Working together, volunteers cleared more than 4,700 bags of litter and 442 tires from roadways, tree lines, neighborhoods, parks, and waterways. That's an estimated 63 tons of trash found and removed from public spaces. There were also a total of 60 new trees planted. GAC continues to be an effective strategy for sparking community action and building regional support for litter prevention programs in Hampton Roads.

Rain Barrel Workshops

The Stormwater Education Committee received grant funding through the Chesapeake Bay Restoration Fund to host rain barrel workshops in FY24. These workshops remain a popular offering of askHRgreen.org due to their low cost. Because the grant funding offsets the cost of supplies, workshop participants pay just $25 to attend and build a 50-gallon rain barrel. The goal of these workshops is to provide affordable access to rain barrels while educating attendees about stormwater runoff, best management practices, and the impact on local water quality. Rain barrels reduce the amount of runoff flowing to the stormwater system while also providing residents with a free source of water for outdoor use. In total, 108 rain barrels were distributed to the community during eight workshops held from April through June 2024. The workshops were conducted both in-person and virtually via "do-it-yourself" curbside pickups where supplies were distributed along with detailed instructions for construction, installation, and maintenance. Chesapeake, Hampton, James City County, Newport News, Suffolk, and York County hosted the rain barrel workshops.

Date	Locality	Format	Event Location	Participants
4/20/2024	James City County	In-person	James City County Library	17
4/23/2024	York	In-person	Yorktown Library	17
5/13/2024	Newport News	In-person	Suffolk	10
5/18/2024	Chesapeake	Curbside	Denbigh Community Center	18
5/18/2024	Hampton	In-person	Chesapeake Stormwater Office	10
5/18/2024	Suffolk	In-person	Hampton Public Works	19
6/15/2024	Hampton	In-person	Suffolk Public Works	12
6/20/2024	Newport News	Curbside	Newport News Stormwater Office	5
				108

RAIN BARREL WORKSHOPS WERE MADE POSSIBLE BY A GRANT FROM THE CHESAPEAKE BAY RESTORATION FUND.

You can support restoration activities in Virginia, such as this, by purchasing a Chesapeake Bay license plate.

Student Outreach

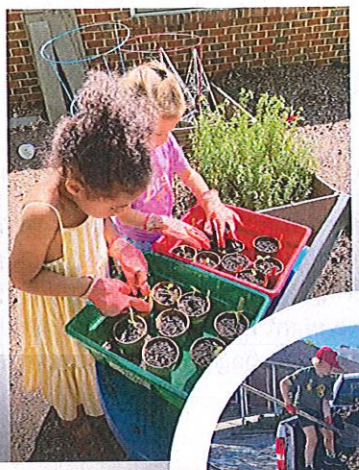
ENVIRONMENTAL EDUCATION MINI GRANT PROGRAM

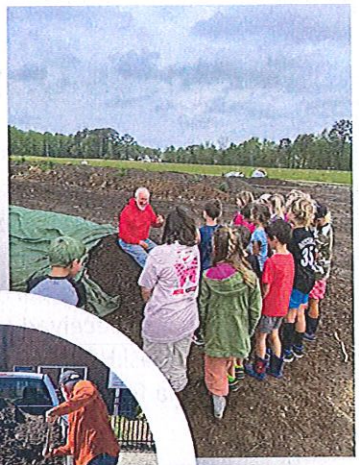
askHRgreen.org is proud to support hands-on environmental education opportunities for K-12 students in the region. Through the Environmental Education Mini Grant Program, Hampton Roads teachers, youth leaders, and youth-centric organizations can apply for grants of up to $500 per year to fund environmentally-themed projects.

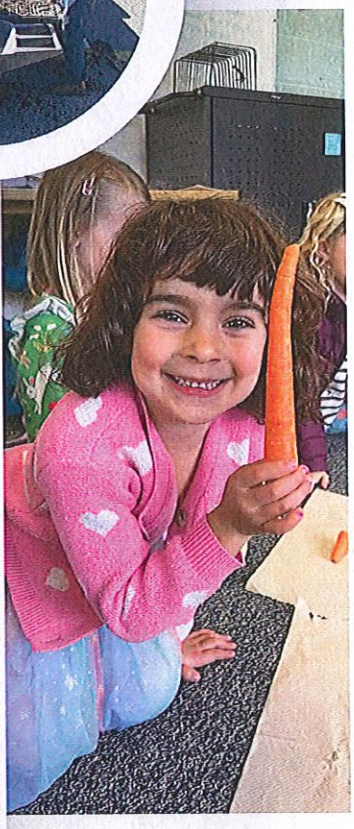
In FY24, askHRgreen.org received 19 applications for the mini grant program and funded 15 of them, for a total of $6,843. These projects provided youth in Hampton Roads with expanded environmental learning opportunities, such as access to environmentally-themed books, recycling programs, upcycling, composting, and wildlife habitat creation. These valuable experiences help nurture a connection between our environment and the future leaders of tomorrow. Overall, the mini grant program impacted more than 152,880 students in FY24. This increase in impact is largely due to funding improvements to the children's garden at the Virginia Living Museum, which is expected to benefit approximately 150,000 children. To learn a little more about each of these exciting projects, see Appendix A.

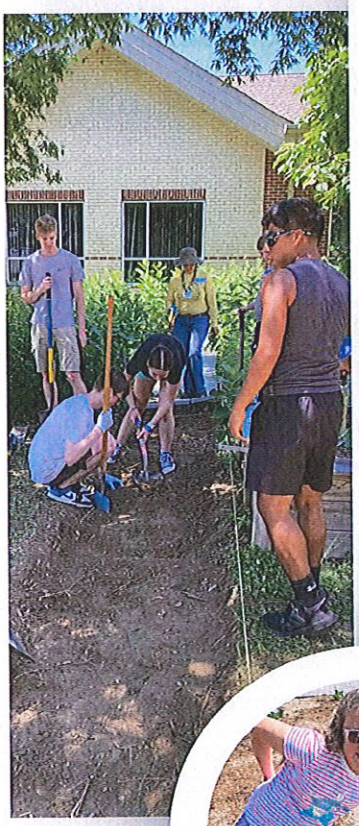
FY24 Environmental Education Mini Grant Projects

Project	Students	School/Organization	City/County	Grant
Recycled Tire Pollinator Planters	65	Asbury Elementary Green Team	Hampton	$300.00
Monofilament Recycling Bins	15	Boy Scouts of America	Virginia Beach	$500.00
Butterfly Garden	29	Hampton Roads Academy	Newport News	$415.00
Reusable Writing Surfaces	290	Bethel Elementary	Gloucester	$500.00
Composting to Reduce Waste in Schools	55	Windsor Oaks Elementary	Virginia Beach	$500.00
Educational Composting Program	140	Virginia Beach Friends	Virginia Beach	$500.00
Composting	204	Sunnybrook Day School	Virginia Beach	$245.00
Compost Education Program	80	Norfolk Academy	Norfolk	$433.00
Green Shelf	550	Hermitage Elementary	Virginia Beach	$500.00
Monarch Butterfly Waystation	17	Princess Anne Middle School	Virginia Beach	$450.00
Pathways into the Native Plant Habitat	650	Bethel Manor Elementary	Hampton	$500.00
Pollinator Habitat	50	Williamsburg Communi-ty Growers	Lightfoot	$500.00
Beautify Woodside	20	Woodside High School	Newport News	$500.00
Children's Garden	150,000	Virginia Living Museum	Newport News	$500.00
Pond Pals	55	Christopher Academy	Portsmouth	$500.00
	152,880			$6,843.00





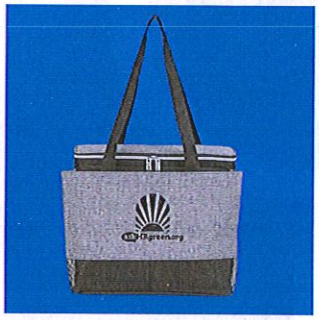


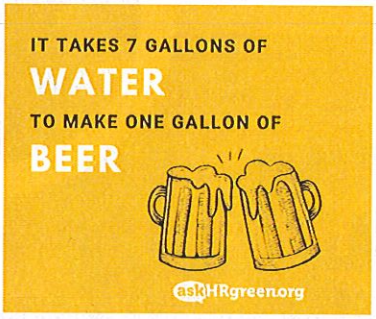


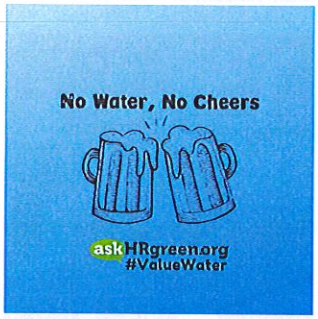
Business Outreach

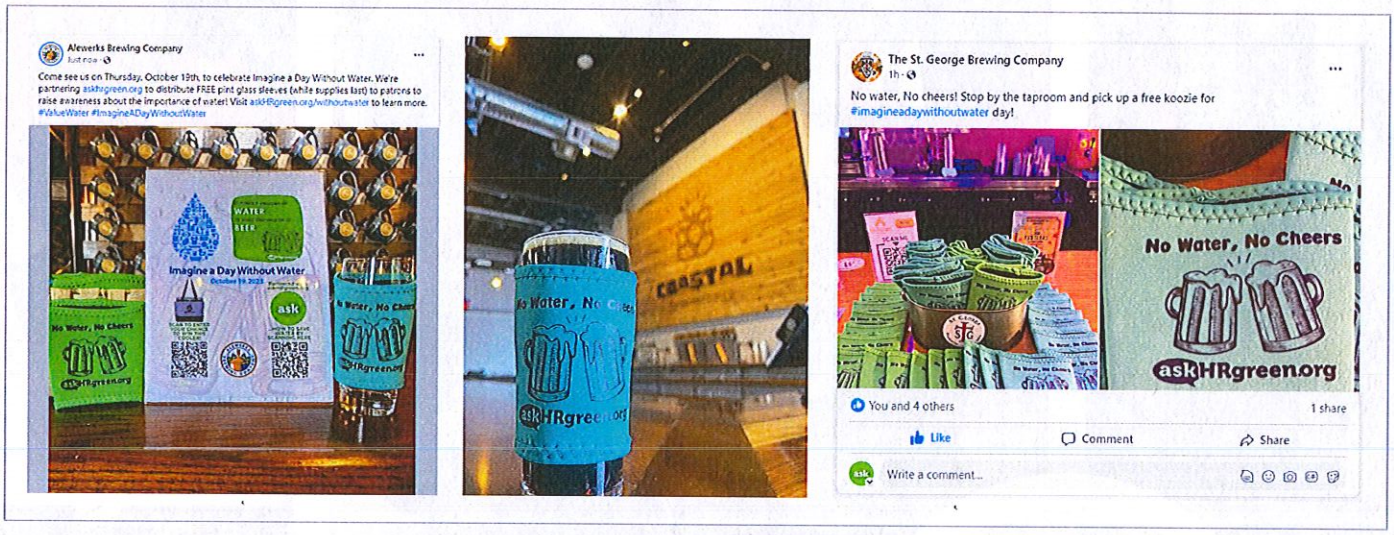
IMAGINE A DAY WITHOUT WATER 2023

Celebrated annually in October, Imagine a Day Without Water is a national outreach campaign designed to highlight all the ways we use water each day. In FY24, the Water Awareness Committee promoted Imagine a Day Without Water on October 19, 2023 by partnering with 17 local breweries to distribute specially-themed pint glass sleeves. Participating breweries also received trivia night materials and a social media toolkit. To further the promotion, each brewery also received an askHRgreen.org cooler bag to fill with their own promotional wares and raffle off to a lucky customer or social media follower.







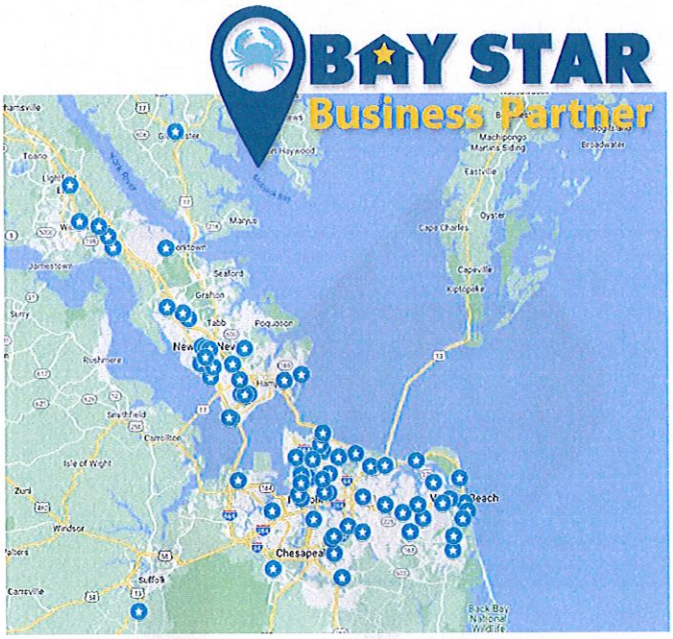


Imagine a Day Without Water
October 19, 2023

Business Outreach

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 and other environmental stewardship activities. Businesses can sign up online by pledging to implement environmental practices such as conserving water, recycling, cleaning up and preventing litter, properly maintaining company vehicles, and more. There is no cost to join and businesses receive a welcome packet that includes Bay Star Business window decals to display at the office or on company vehicles to show their partnership for a cleaner community. Participating businesses are also recognized through the askHRgreen.org website and social media accounts. By the end of FY24, the Bay Star Business program had a total of 81 participants.



Bay Star Businesses in FY24

City/County	Number
Chesapeake	6
Gloucester	2
Hampton	8
James City County	2
Newport News	14
Norfolk	20
Portsmouth	1
Suffolk	2
Virginia Beach	22
Williamsburg	1
York	3
Total	**81**

FATS, OILS, AND GREASE TRAINING AND CERTIFICATION PROGRAM

The regional Fats, Oils, and Grease (FOG) Training and Certification program is designed to educate local food service workers and grease haulers on how to prevent sanitary sewer backups caused by improper handling and disposal of fats, oils, and grease. Most localities require some level of FOG certification in their local FOG ordinances and the regional FOG certification programs offer this required training to the public at no cost. All training and testing is available at www.HRFOG.com.

For several years, the FOG Committee has documented workflows and technical requirements in preparation for modernizing the regional FOG training program with a new online platform. TalentLMS was identified as the preferred solution in FY23 and HRPDC staff spent much of FY24 working with developers to build and test the new website. Additionally, as part of the update, the FOG Committee invested in transforming the Food Service Employee and Grease Hauler Training programs into video format. The training videos are both easier to understand and more interactive for users with test questions integrated into the training itself. When it launches in the fall of 2024, the new HRFOG.com platform will provide businesses with a seamless FOG education and certification process that will help them comply with local FOG ordinances.

Business Outreach

CIGARETTE WASTE RECEPTACLE GRANTS

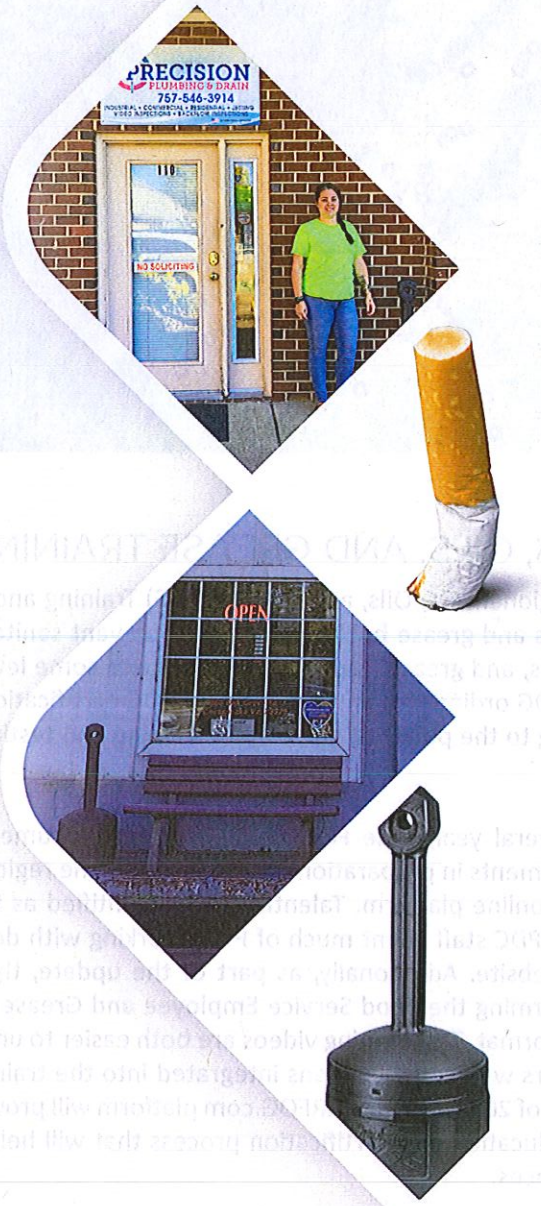
The Cigarette Waste Receptacle Grant Program was launched in 2021 as a partnership between the Recycling & Beautification Committee and the Stormwater Education Committee. This community grant program offers free cigarette waste receptacles to businesses and other facilities experiencing a cigarette litter problem. Based on research from Keep America Beautiful, the proper placement of a cigarette waste receptacle at transition points in the community (i.e. walking from a parking lot into a business establishment) is strongly correlated with a significant decrease in cigarette litter. To date, 204 free cigarette waste receptacles have been distributed to a diverse mix of businesses in Hampton Roads. Of those awards, 54 receptacles were distributed in FY24.

Receptacles in FY24

City/County	Number
Chesapeake	4
Gloucester	5
Newport News	37
Norfolk	2
Suffolk	3
Virginia Beach	3
Total	**54**

Total Cigarette Waste Receptacles

City/County	Number
Chesapeake	10
Franklin	1
Gloucester	4
Hampton	14
Isle of Wight	0
James City	11
Newport News	97
Norfolk	36
Poquoson	0
Portsmouth	5
Smithfield	0
Southampton	0
Suffolk	6
Virginia Beach	4
Williamsburg	4
York	12
Total	**204**



Promotional Campaigns

WASTE REDUCTION & RECYCLING

The Recycling & Beautification Committee is dedicated to promoting waste reduction and effective recycling practices across Hampton Roads. Central to these efforts is the Start Smart, Recycle Right (SSRR) campaign, which began in January 2021. This campaign aims to encourage consumers to make thoughtful choices when purchasing and to recycle only items that are accepted by their local recycling programs. The SSRR campaign offers various resources, including a dedicated website, an online recycling and disposal lookup tool, a series of educational videos, and an interactive recycling quiz. In FY24, the committee maintained its partnership with TFC Recycling, which has committed to matching the committee's media spending dollar-for-dollar over three years. Additionally, the committee was awarded nearly $2 million from the EPA Recycling Education & Outreach Grant Program to amplify these efforts over the next three years.

Paid Media

Through the TFC Recycling partnership, the committee was able to purchase eight months of ongoing campaign coverage for the SSRR campaign. The campaign launched October 29 and ran through June 29 with concentrated media coverage in November, February and April. The campaign included traditional and digital streaming TV, radio, digital display ads with retargeting, social media, a radio interview, and three appearances on Coast Live. Throughout the year, specific messages about recycling and waste reduction were included in the Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

Outreach Materials

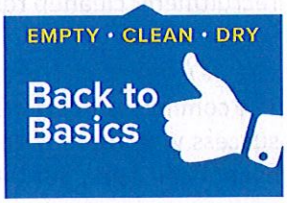
The committee used banner displays and rack card distribution to communicate with the public about recycling basics and contamination. The rack cards are also available in Spanish to reach Latino audiences.

Public Relations

Public relations efforts supported recycling and waste reduction through news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter.

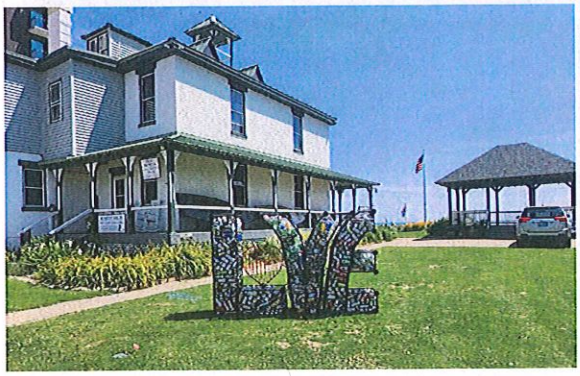
Social Media

We engaged with the community via Facebook and Instagram. Outreach included sharing organic and branded posts on recycling basics, avoiding recycling contamination, waste free living, composting, recycling facts, and more.



Start Smart, Recycle Right LOVE Sign

In 2023, askHRgreen.org and partner TFC Recycling recruited Tom Shirk and his welding students from Suffolk Public Schools' College & Career Academy at Pruden to build an 8'x5' recycling-inspired LOVE sign. The LOVE sign now travels across Hampton Roads making stops at local events and is on display in public places to help inspire meaningful conversations about the importance of recycling. The LOVE sign toured Hampton Roads in FY24 visiting 20 locations including the ODU Barry Art Museum Public Art Festival, Party for the Planet at Virginia Zoo, National Night Out in Suffolk, and other public spaces including municipal buildings, libraries, and recreation centers.



START SMART, RECYCLE RIGHT LOVE SIGN
Atlantic Wildfowl Heritage Museum in Virginia Beach, VA

Promotional Campaigns

LITTER PREVENTION

The Recycling & Beautification Committee is dedicated to reducing litter in Hampton Roads by focusing on both prevention and cleanup initiatives. Through the Team Up 2 Clean Up program, the committee engages residents, businesses, and local groups in community cleanup efforts. This program empowers volunteers by providing them with accessible litter kits, available at libraries and recreation centers throughout Hampton Roads. In FY24, the committee also expanded the "You *Litterally* Can" litter prevention campaign with new creative content. With funding from the Virginia Department of Environmental Quality Competitive Litter & Recycling Grant program, the committee developed a 30-second musical jingle and animated video to enhance the campaign. The catchy pop tune and animated video highlight simple, everyday actions that can prevent litter. Additionally, the campaign includes stickers and posters for distribution at events to further promote the message.

Paid Media

Throughout the year, specific messages about litter prevention were included in the Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

Outreach Materials

Lendable litter kits are available in various locations across Hampton Roads to make organizing cleanups easy for community groups, businesses, and neighborhood associations. The committee distributes "You Literally Can" stickers and also purchased auto litter bags to distribute at local events to promote the message of mitigating roadway litter.

Public Relations

Public relations efforts supported litter prevention and community beautification through news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter.

Social Media

We engaged with the community via Facebook and Instagram. Organic and branded outreach topics included cleanup recruitment, cleanup results, litter prevention strategies, and seasonal reminders.

Great American Cleanup

The committee hosts the Hampton Roads Great American Cleanup annually in late March. The 2024 cleanup was a great success with more than 3,000 volunteers who collected over 63 tons of litter. Inclement weather pushed back some events into April, but the volunteers still came out in full force to support a cleaner Hampton Roads.

Promotional Campaigns

CIGARETTE LITTER PREVENTION

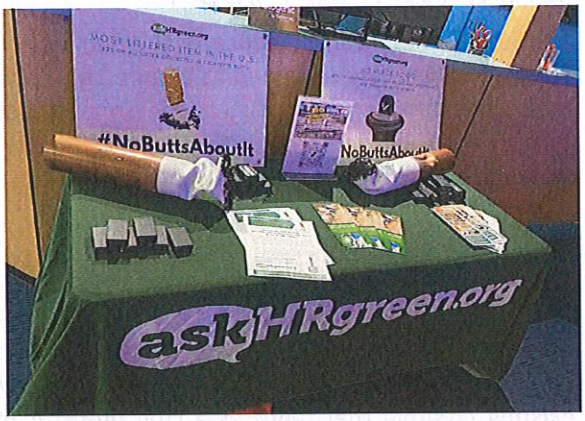
In FY24, the Recycling and Beautification Committee continued its efforts to educate the public about the issue of cigarette litter in Hampton Roads. Cigarette butts are not only the most common type of litter but can also easily be swept into storm drains, eventually becoming marine debris in local waterways. To highlight the harmful effects of cigarette litter, the committee employed several strategies:

Paid Media

Throughout the year, specific messages about cigarette litter were included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

Outreach Materials

Cigarette litter rack cards and pocket ashtrays were made available for distribution at local events.



Public Relations

Cigarette litter prevention was featured in the askHRgreen.org newsletter.

Social Media

We engaged with the community via Facebook and Instagram to educate smokers on the proper disposal of cigarette butts and the general harmfulness of cigarette litter.

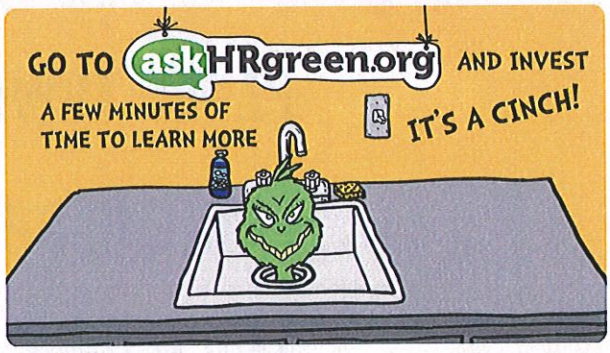
Cigarette Waste Receptacle Grant Program

To date, 204 free cigarette waste receptacles have been distributed to a diverse mix of local businesses in Hampton Roads through this grant program. Of those awards, 54 receptacles were distributed in FY24.

FATS, OILS, AND GREASE DISPOSAL

The FOG Committee aims to reduce sanitary sewer overflows (SSOs) by educating the public on the proper disposal of fats, oils, and grease (FOG). When FOG is poured down household drains, it can cause damage to pipes both within homes and in the public sewer system. The committee advises residents to can the grease, scrape plates into the trash, use sink strainers to catch food scraps, and recycle fryer oil. Although managing FOG is important throughout the year, there is a strong focus on this topic during the holiday season from November to December. To enhance year-round education, a new campaign was launched to promote the Grease Grinch as an all-season character. This effort included the following strategies:

Paid Media



The committee developed a new Grease Grinch campaign with an all-season theme highlighting that FOG is a year-round concern. The new campaign ran August 14-20 and included radio, digital display ads with retargeting, streaming TV, and social media. The committee also picked up the existing holiday-themed Grease Grinch for a one-week campaign during the Thanksgiving holiday, November 20 to November 26. The holiday campaign included traditional television, radio, digital display ads with retargeting, streaming TV, and social media. Throughout the year, specific FOG messages were included in the Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

Outreach Materials

The committee continued to distribute relevant promotional items including sink strainers, grease can lids, pot strainers, children's activity books, and brochures.

Public Relations

Proper FOG disposal was featured in the askHRgreen.org newsletter.

Social Media

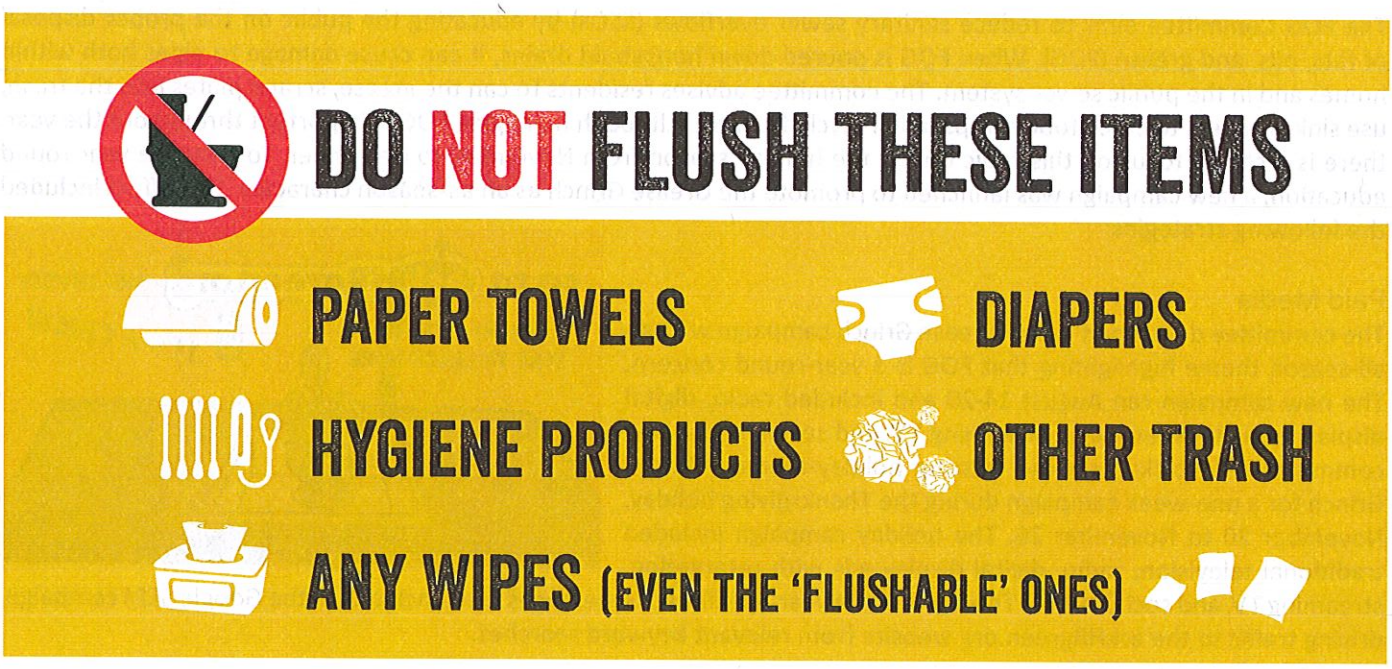
We engaged with the community via Facebook and Instagram to educate the public about the proper disposal of FOG and the potential harmfulness to sanitary sewer systems.

WHAT NOT TO FLUSH

The FOG Committee also educates the public about another major cause of sanitary sewer overflows: improper flushing. Sanitary sewers are designed to handle only human waste and toilet paper. However, many people today use toilets as trash cans, flushing items such as personal hygiene products, "flushable" wipes, dental floss, cotton swabs, and more. To address this issue, the FOG Committee runs a comprehensive public education campaign to discourage flushing wipes and other materials that can cause clogs.

Paid Media

There were two "What Not to Flush" media campaigns in FY24. The first campaign ran for one week, January 15 to January 21, on radio, digital display ads with retargeting, streaming TV, and social media. The creative for this campaign was a pickup of existing creative that features a clog monster made of not-so-flushable wipes. A second campaign ran February 5 to February 11. The campaign was a pickup of a chalkboard-style animation walking viewers through the items that should not be flushed and explains how backups can occur on both the public and private side of the sewer system. The campaign included traditional and digital television, radio, digital display ads and retargeting, and social media. Throughout the year, specific what not to flush messages were included in the Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.



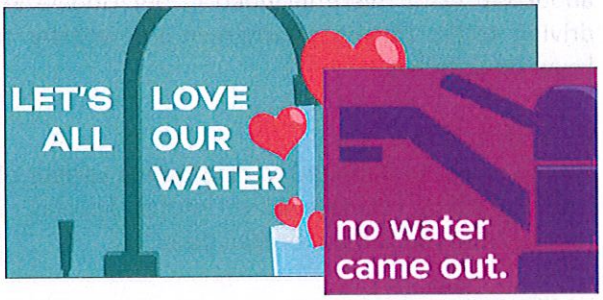
Outreach Materials
The committee continued to distribute toilet stress squeezers, "what not to flush" stickers, and brochures in support of this message.

Public Relations
Public relations supported the what not to flush topic with articles in the Virginian-Pilot, Daily Press, and the askHRgreen.org newsletter.

Social Media
We engaged with the community via Facebook and Instagram. Outreach topics included organic and branded posts on the myth of flushable wipes, World Toilet Day, and a what not to flush true or false quiz.

COMMUNICATING THE VALUE OF WATER
The Water Awareness Committee continues to highlight the importance of drinking water to the quality of life in Hampton Roads. While often seen as a basic convenience, drinking water is essential for powering businesses, healthcare, fire protection, and sanitation. Water is not just for enjoying a hot shower; it's vital for fighting fires, disinfecting, and maintaining cleanliness. It quenches thirst but also allows businesses and hospitals to carry out their critical functions. The committee emphasized the importance of drinking water through the following initiatives:

Paid Media
The committee ran a one-week media campaign from October 16 to October 22 as part of the national Imagine a Day Without Water awareness initiative on October 19, 2023. The ad creative was a pickup campaign featuring a catchy poem and vibrant graphics to describe everything we'd miss on a "waterless" day. The campaign ran on traditional television, radio, digital display ads with retargeting, streaming TV, and social media. Throughout the year, specific messages about tap water were included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

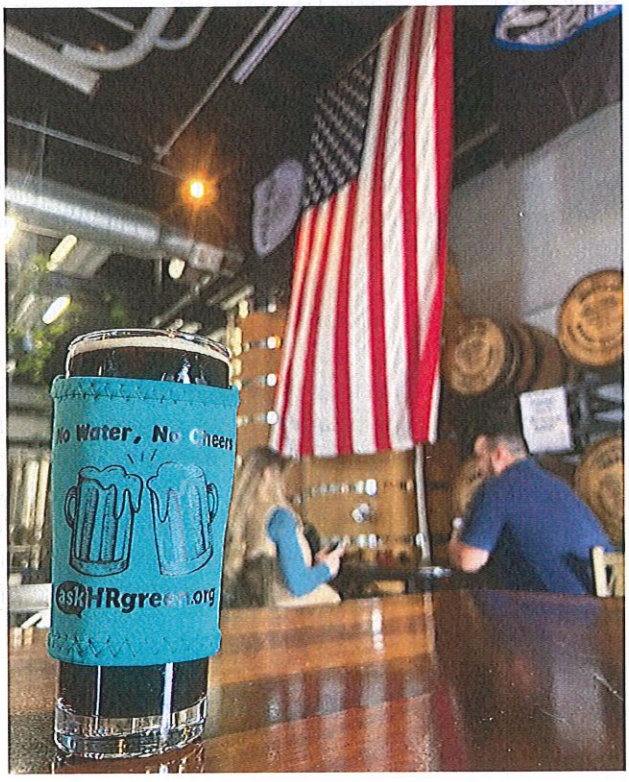


Outreach Materials
The committee continued to distribute a variety of promotional items including reusable water bottles, mood pencils, toothbrushes, koozies, and more.

Public Relations
Public relations supported the value of water message through news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter.

Social Media
We engaged with the community via Facebook and Instagram. Outreach topics included organic and branded posts about gratitude for water, drinking tap over bottled water, and the importance of investing in water infrastructure.

Imagine a Day Without Water Brewery Promotion
The committee partnered with 17 breweries to distribute Imagine a Day Without Water branded pint glass sleeves and hosted a social media giveaway which resulted in 122 new newsletter signups.

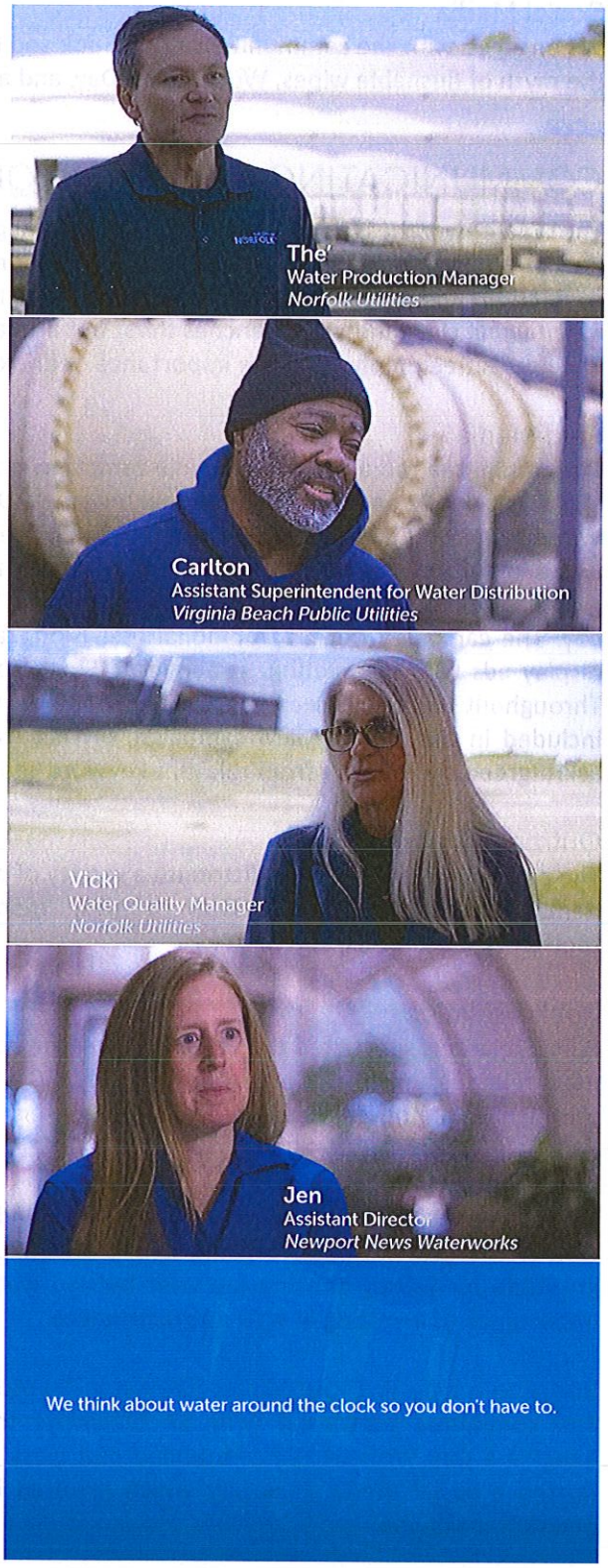


DRINKING WATER QUALITY

In FY24, the Water Awareness Committee focused on a new priority area to address growing concerns about the safety of drinking water in Hampton Roads. Widespread media coverage of issues like lead contamination and PFAS (Per- and polyfluoroalkyl substances, know as forever chemicals) has undermined public confidence in local water systems. Many people are unaware of the extensive efforts and processes involved in ensuring the safety of our tap water. Local utility staff work tirelessly to ensure that the water delivered to every home and business meets all health and safety standards and is of the highest quality. To communicate this important message about Hampton Roads drinking water, the committee undertook the following initiatives:

Paid Media

The committee launched a one-week media campaign from May 6 to May 12, showcasing a new 60-second video that featured water utility employees from across the region discussing their vital role in ensuring the safety and quality of tap water. The campaign centered around the catchphrase, "We think about water so you don't have to." The radio portion of the campaign was a pickup of the "thank a water worker" campaign. This media campaign ran during Drinking Water Week on traditional television, radio, digital display ads with retargeting, streaming TV, and social media. Throughout the year, specific messages about tap water were included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.



Outreach Materials

The committee continued to distribute a variety of promotional items including reusable water bottles, koozies, and resources for checking your home for lead pipes.

Public Relations

Public relations supported the value of water message through an article in the Virginian-Pilot and the askHRgreen.org newsletter.

Social Media

We engaged with the community via Facebook and Instagram. Outreach topics included organic and branded posts about gratitude for water, drinking tap over bottled water, and a water trivia quiz.

Technical Workgroups

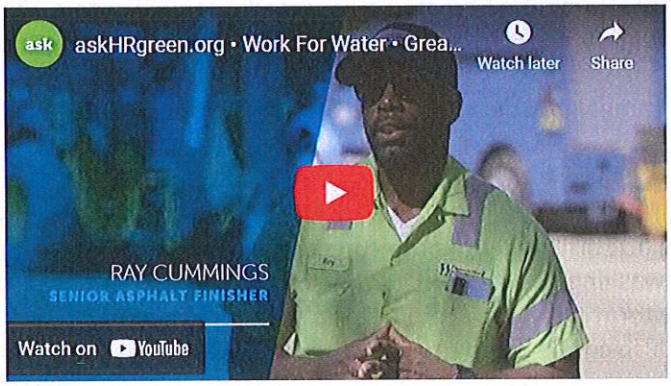
In December 2021, the Environmental Protection Agency (EPA) announced Lead and Copper Rule Revisions (LCRR) to take additional steps to address the potential for lead to enter drinking water through household plumbing. Drinking water that leaves the water treatment plant is free of lead; however, lead is sometimes present in the pipes of homes built prior to 1986. In FY24, the Water Awareness Committee met quarterly with other local utility staff to discuss implementation of new LCRR regulations.

CAREERS IN THE WATER INDUSTRY

Water utilities in Hampton Roads face a common challenge with hiring and retaining staff, especially for essential positions. To attract more workers to the water industry, the committee continued its efforts through the "Work for Water" campaign, which promotes the benefits of careers in this field and encourages job seekers in Hampton Roads to explore opportunities with local water utilities. The campaign includes interviews with current utility employees who share their positive experiences working in the water sector. The committee addressed this focus area using the following strategies:

Paid Media

As part of the "Work for Water" campaign mentioned above, a radio ad was featured expressing appreciation for local water workers. The one-week media campaign from May 6 to May 12 on traditional television, radio, digital display ads with retargeting, streaming TV, and social media.



Public Relations

Public relations support included articles in the askHRgreen.org newsletter.

Social Media

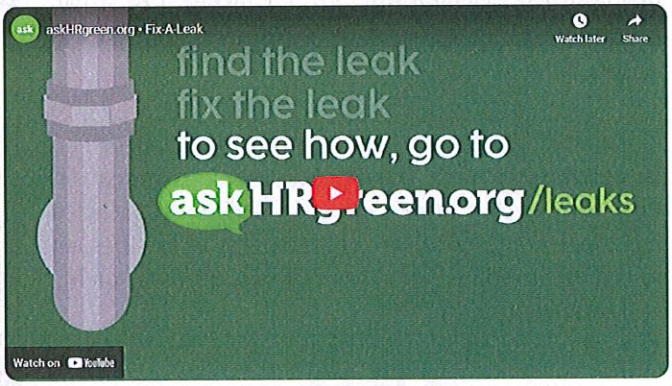
Relevant messages were shared via Facebook and Instagram both organically and through the askHRgreen branding campaign.

WATER CONSERVATION

Water conservation remains a key focus for the Water Awareness Committee. The EPA estimates that household leaks can waste nearly 10,000 gallons of water annually, with leaky toilets being a common culprit. Fortunately, these issues often have easy, do-it-yourself fixes. Fixing leaks is crucial not only for conserving water but also for helping residents lower their water bills. Alongside promoting leak repairs, the committee provides a wide array of water-saving tips for both indoor and outdoor use throughout the year.

Paid Media

The committee ran a one-week media campaign from March 18 to 24 promoting fixing leaks. The campaign was a pickup of existing creative which focuses on the amount of water wasted by a leaking faucet. The campaign ran on traditional and digital television, radio, digital display ads with retargeting, podcasts, and social media. Throughout the year, specific messages about water conservation were included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.



Outreach Materials

The Water Awareness Committee distributed numerous promotional items to help residents conserve water including rain gauges, shower timers, and toilet leak detection dye tablets.

Public Relations

Public relations support included articles in the askHRgreen.org newsletter.

Social Media

Water-saving tips were featured regularly on Facebook and Instagram. Conservation messages included finding and fixing household leaks, installing rain barrels, waterwise landscaping, and an indoor water conservation true or false quiz.

ONLY RAIN DOWN THE DRAIN

The Stormwater Education Committee works to inform the public about the negative impact of illicit discharges on local water quality. Central to this effort is the "only rain down the drain" message, which covers a range of potential pollutants, including litter, household hazardous waste, car washing, yard waste disposal, pool maintenance, and more. The committee addressed the issue of storm drains and illicit discharges through the following initiatives:

Paid Media

The committee created a new media campaign to make the connection that what goes into a storm drain ends up in waterways. The campaign ran for one week from April 22 to April 28 and featured streaming television, digital display ads with retargeting, and social media. Throughout the year, storm drain topics were included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.

Outreach Materials

The committee maintains a comprehensive collection of brochures and rack cards on best practices for preventing illicit discharges in both commercial and residential settings. In FY24, the committee began development of a pressure washing rack card to inform commercial operations of their responsibility to prevent dirty wash water from entering storm drains. The committee also maintains multiple rack cards in Spanish to reach the Latinx population. The committee also continues to promote the storm drain marking program and received four applications in FY24.

Public Relations

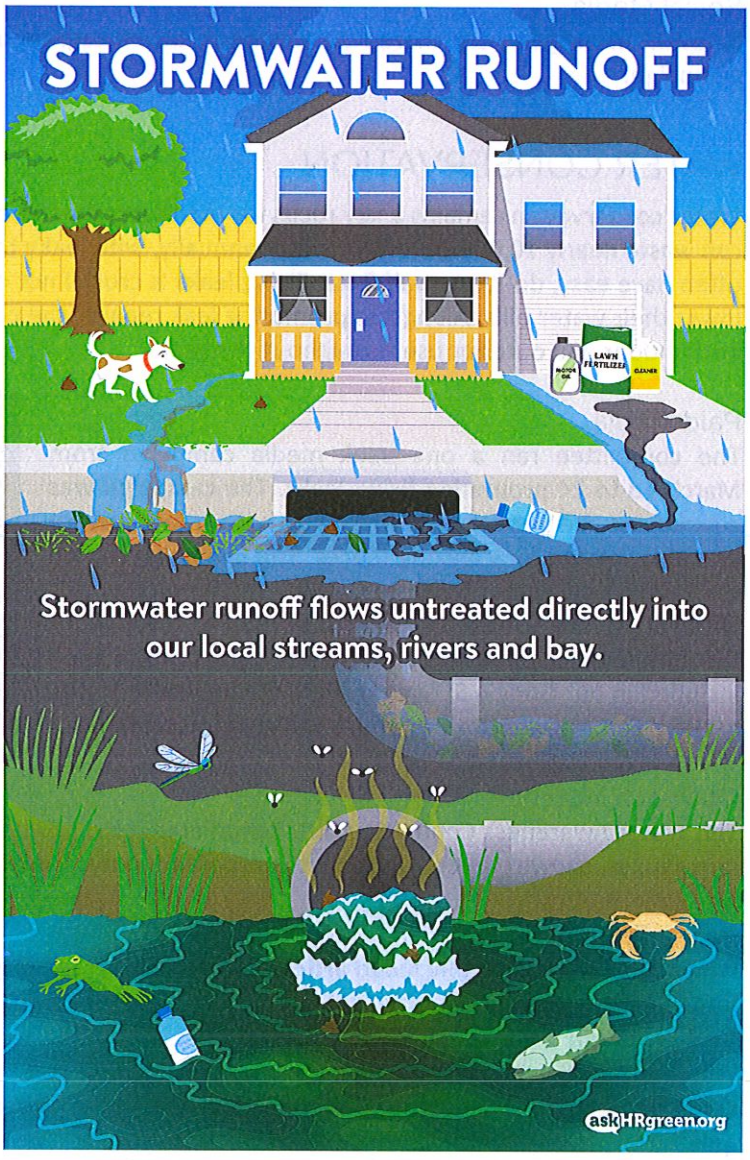
Public relations supported this focal area through news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter.

Social Media

Information about storm drains and the "only rain down the drain" message were also featured in social media branding efforts, increasing the number of users who see this content on Facebook and Instagram. Organic and boosted outreach topics included car washing tips, proper disposal of HHW, a stormwater runoff true or false quiz, and marine debris.

Cigarette Waste Receptacle Grant Program

In partnership with the Recycling & Beautification Committee, 204 free cigarette waste receptacles have been distributed to a diverse mix of businesses in Hampton Roads. Of those awards, 54 receptacles were distributed in FY24.



PET WASTE

In FY24, pet waste continued to be a significant focus for the Stormwater Education Committee. While not picking up after pets is commonly viewed as inconsiderate, many people are unaware that it also contributes to water pollution. Pet waste contains harmful bacteria that can be carried into local waterways via stormwater runoff. The committee addressed the "Scoop the Poop" message through the following initiatives:

Paid Media

The committee ran a one-week media campaign from April 29 to May 5 using the existing "a dogs gotta do" creative. The campaign featured digital television, digital display ads with retargeting, Wavy News in-app ads, and social media. 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 maintains and regularly distributes rack cards and stickers in multiple sizes to promote the "Scoop the Poop" message at various community events throughout the year. In addition, branded dog waste bag holders and portable pet bowls are also distributed.

Public Relations

Public relations supported this focal area through news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter.

Social Media

Pet waste messages were also featured in the Facebook and Instagram branding campaign. Branded and organic social media posts were targeted towards pet owners and specifically promoted scooping the poop "even in your own yard."

Scoop the Poop Pledge

Though not promoted heavily in FY24, there were 5 new pledges via the online Scoop the Poop pledge on askHRgreen.org.

Pet Waste Station Grant Program

The askHRgreen.org Pet Waste Station Grant Program supports local efforts to reduce nutrient and bacteria pollution by promoting the installation of pet waste stations. Neighborhood associations, community groups, and property management companies can apply to receive free pet waste stations for their areas. Recipients are responsible for maintaining the stations, which includes emptying the trash and replenishing bags as needed. In FY24, 65 pet waste stations were distributed through this program. The initiative was partially funded by the Chesapeake Bay Restoration Fund Grant and the sale of Friends of the Chesapeake license plates.

Pet Waste Stations in FY24

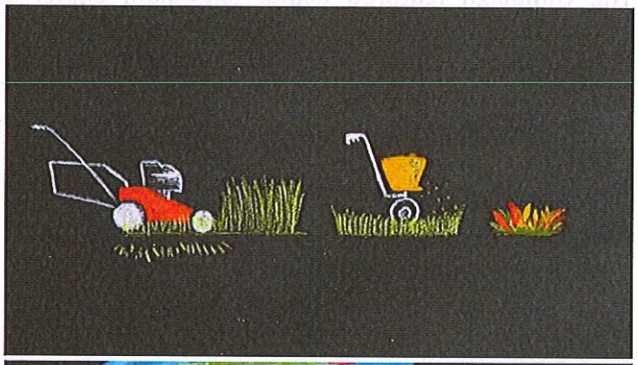
City/County	Number
Hampton	14
James City County	9
Newport News	19
Norfolk	1
Suffolk	5
Virginia Beach	10
York County	7
Total	**65**

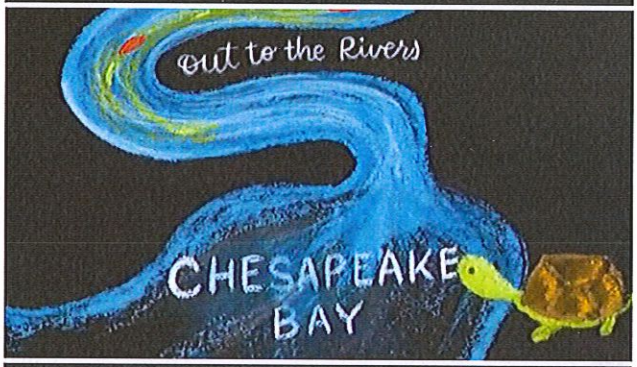
LAWN CARE & FERTILIZER

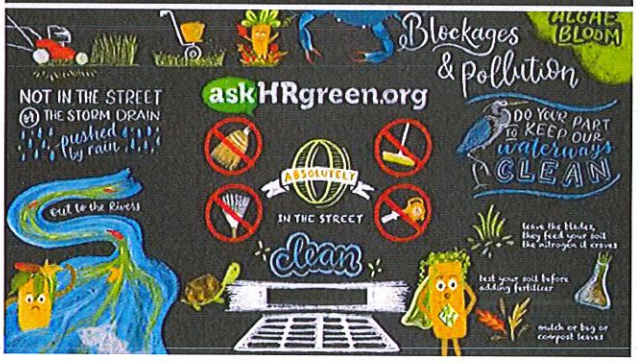
The Stormwater Education Committee promotes responsible lawn care and fertilizing practices to help protect local water quality. When it rains, runoff can carry grass clippings, dirt, leaves, and lawn chemicals into storm drains and ultimately into local waterways. To prevent this, the committee advocates for waterway-friendly lawn care practices, such as keeping yard debris out of storm drains, conducting soil tests before fertilizing, mulch mowing grass and fall leaves, and planting more trees or native plants, among other strategies.

Paid Media

The committee picked up an existing chalkboard art-themed media campaign for a one week campaign from September 11 to September 17. A supporting radio contest ran September 18 to September 22, extending the campaign for an additional week of radio impressions. In addition to radio, the campaign included digital display ads with retargeting and social media. A variety of lawn care topics are also included in our Google SEM campaign, driving traffic to the askHRgreen.org website from relevant keyword searches.







Outreach Materials

The committee distributes garden kneelers, soil test kits and a brochure on common lawn care best practices. There is also a rack card for commercial landscapers which is now available in Spanish to better reach the Latinx community. Additionally, Southeastern Virginia Native Plant Guides are handed out to encourage Hampton Roads residents to choose native plants for their landscapes.

Public Relations

Soil testing and other lawn care best management practices are commonly included in various public relations strategies throughout the year including news releases and articles in the Virginian-Pilot, Daily Press, and askHRgreen.org newsletter. The Bay Star Homes program is another important tool for encouraging residents to use waterway-friendly lawn care practices.

Social Media

Lawn care and fertilizing tips were routinely posted to Facebook and Instagram. The content highlighted a variety of best management practices including soil testing, keeping yard waste out of storm drains, replacing turf grass with native plants, installing rain barrels, and a lawn care true or false quiz. The "Are You a Lawn God or Goober" quiz hosted on the askHRgreen.org website received 36 completed responses.

Rain Barrel Workshops

With funding from the Chesapeake Bay Restoration Fund grant, the committee was able to host eight low-cost rain barrel workshops in FY24. Workshops were hosted in Chesapeake, Hampton, James City County, Newport News, Suffolk, and York County. In total, 108 rain barrels were distributed to residents through this effort.

2023-2024 MEDIA CAMPAIGNS

Public Relations Activities

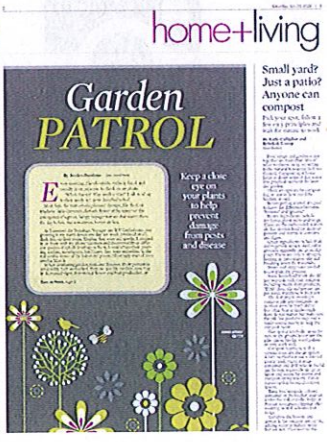
Date	Media Outlet	Topic	Length	Circ/Imp	PR Value
Sunday, July 29, 2023	The Virginian-Pilot - askHRgreen guest column	Small yard? Just a patio? Anyone can compost	41.5 column inches	219,079	$20,220.00
Sunday, July 29, 2023	The Daily Press - askHRgreen guest column	Small yard? Just a patio? Anyone can compost	41.5 column inches	95,728	$2,490.00
Sunday, August 12, 2023	The Virginian-Pilot - askHRgreen guest column	Make your garden's growing season last	40 column inches	219,079	$19,488.00
Sunday, August 12, 2023	The Daily Press - askHRgreen guest column	Make your garden's growing season last	40 column inches	95,728	$2,400.00
Thursday, September 07, 2023	WHRO News	Newest Green Beats video is foam free	140 words	66,000	$1,500.00
Wednesday, November 15, 2023	WTKR-TV Coast Live	SSRR ARD interview with Michael Benedetto and Katie Cullipher	5:00 minutes	10,000	$2,400.00
Friday, December 22, 2023	Hampton Roads Messenger	Recycle, repurpose household items after the holidays	275 words	1,000	$900.00
Sunday, December 24, 2023	The Virginian-Pilot	Holiday recycling tips for a sustainable season	44 column inches	219,079	$21,438.00
Sunday, December 24, 2023	The Daily Press	Holiday recycling tips for a sustainable season	44 column inches	95,728	$2,640.00
Tuesday, January 02, 2024	WYDaily	askHRgreen.org offers tips for recycling Christmas trees in Hampton Roads	150 words	30,000	$900.00
Thursday, January 4, 2024	WYDaily	How to recycle and repurpose household items after the holidays	520 words	30,000	$900.00
Wednesday, January 24, 2024	WTKR-TV Coast Live	SSRR interview with Sarah Sterzing and Kathy Russell	5:00 minutes	10,000	$2,400.00
Wednesday, January 24, 2024	The Gazette Journal	Recycle right	125 words and photo	8,000	$1,050.00
Monday, February 12, 2024	WTKR-TV Coast Live	SSRR interview with Samantha McNeil and Kathy Russell	5:00 minutes	10,000	$2,400.00
Monday, February 26, 2024	The Virginian-Pilot	Get ready for the Great American Cleanup / here's how to sign up	75 words	219,079	$3,000.00
Wednesday, February 28, 2024	Gloucester-Matthews Gazette-Journal	The Great American Cleanup to be held March 22-23, 2024	200 words	8,000	$1,200.00
Thursday, March 07, 2024	The Suffolk News-Herald	The Great Suffolk Cleanup returns for 2024	250 words	11,165	$1,200.00
Thursday, March 14, 2024	The Smithfield Times	The Great American Cleanup, promoting local events	Calendar listing	25,000	$1,200.00
Friday, March 15, 2024	The Hampton Roads Messenger - published March-April newsletter	The Water Issue	1,365 words	1,000	$900.00
Sunday, March 17, 2024	Audacy Radio, "Hampton Roads Perspective"	Great American Cleanup interview; Katie and Wayne	20 minutes	6,200	$7,500.00
Tuesday, March 19, 2024	Gloucester-Mathews Gazette-Journal	Recycle right, brief about LOVE sign and SSRR	100 words	8,000	$600.00
Tuesday, March 19 2024	WAVY-TV Hampton Roads Show	Norfolk Great American Cleanup; mentions askHRgreen.org	Mention	10,000	$3,000.00
Tuesday, March 19 2024	WAVY-TV News	Great American Cleanup underway in Norfolk	Online report	50,000	$10,500.00
Thursday, March 14, 2024	WTKR-TV Coast Live	SSRR interview with Katie Cullipher and Amber Zufelt, Mrs. USA Earth Water	5:00 minutes	10,000	$2,400.00
Saturday, March 16, 2024	The Virginian-Pilot - askHRgreen guest column	Fix-a-Leak Week reminds consumers to save water, money	33 column inches	95,728	$1,980.00
Saturday, March 16, 2024	The Daily Press - askHRgreen guest column	Fix-a-Leak Week reminds consumers to save water, money	33 column inches	95,728	$1,980.00
Thursday, March 21, 2024	The Flagship News	Put rain to work with these DIY home and garden improvements	56 column inches / 3/4 page	40,000	$3,600.00
Saturday, April 6, 20924	The Virginian-Pilot - askHRgreen guest column	Please don't feed the geese; here's the poop	27 column inches	219,079	$13,155.00
Saturday, April 6, 20924	The Daily Press - askHRgreen guest column	Please don't feed the geese; here's the poop	27 column inches	95,728	$1,620.00
Saturday, April 27, 2024	The Virginian-Pilot - askHRgreen guest column	Waterway-friendly wash	75 column inches	219,079	$36,540.00

Date	Media Outlet	Topic	Length	Circ/Imp	PR Value
Saturday, April 27, 2024	The Daily Press - askHRgreen guest column	Waterway-friendly wash	75 column inches	95,728	$4,500.00
Saturday May 4, 2024	The Virginian-Pilot - askHRgreen guest column	Raise a glass of H20 during Drinking Water Week	20.5 column inches	219,079	$9,993.00
Saturday May 4, 2024	The Daily Press - askHRgreen guest column	Raise a glass of H20 during Drinking Water Week	20.5 column inches	95,728	$1,230.00
Saturday, May 18, 2024	The Virginian-Pilot - askHRgreen guest column	Give your next outdoor party a light footprint	26 column inches	219,079	$12,675.00
Saturday, May 18, 2024	The Daily Press - askHRgreen guest column	Give your next outdoor party a light footprint	26 column inches	95,728	$1,560.00
Saturday, June 1, 2024	The Virginian-Pilot - askHRgreen guest column	What not to flush and why it matters	117.50 column inches	219,079	$57,281.25
Saturday, June 1, 2024	The Daily Press - askHRgreen guest column	What not to flush and why it matters	117.50 column inches	95,728	$7,050.00
Wednesday, June 12, 2024	WHRO Public Media	Hampton Roads leaders will ramp up recycling education with new EPA grant	50 seconds; 312 words	10,000	$750.00
Wednesday, June 12, 2024	Suffolk News-Herald	EPA awards $1.9 million dollar grant to enhance recycling program in Hampton Roads	420 words	10,431	$2,250.00
Saturday, June 15, 2024	WAVY-TV website	https://www.wavy.com/news/virginia/federal-grant-to-help-organization-boost-awareness-on-recycling-in-virginia/	160 words	15,000	$2,250.00
Saturday, June 15, 2024	Philanthropy News Digest	Federal grant to help organization boost awareness on recycling in Virginia	165 words	10,000	$1,500.00
Wednesday, June 19, 2024	Waste 360	Hampton Roads VA program receives nearly $2 million to boost recycling education initiative	Mention	90,000	$750.00
Wednesday, June 19, 2024	Williamsburg-Yorktown Daily	EPA awards askHRgreen.org $1.9 million to help Hampton Roads residents "Start Smart, Recycle Right"	690 words	30,000	$1,800.00
Thursday, August 01, 2024	Coastal Virginia Magazine	Put rain to work	1.75 pages	156,000	$7,500.00
				3,584,787	$282,590.25

Total circulation or audience	3,584,787
Total articles and interviews	45
Total PR budget	$15,590
Total publicity value	$282,590
Return on Investment (ROI)	18:1

The Virginian-Pilot

Holiday recycling: Tips for a sustainable season



home+living

Garden PATROL

Keep a close eye on your plants to help prevent damage from pests and disease

Small yard? Just a patio? Anyone can compost

Combined Media Results

PAID ADVERTISING WEEKS	52 consecutive
TOTAL IMPRESSIONS	23,226,953
TOTAL CLICKS/ACTIONS/ENGAGEMENTS	56,989
TOTAL PROMOTIONAL CAMPAIGN BUDGET	$214,665
TOTAL EXPOSURE VALUE	$632,597
RETURN ON INVESTMENT (ROI)	2.95:1

Follow along @askHRgreen

3,096 followers
reach of 1.4 million
6,100 page visits

709 followers
reach of 444,300
861 profile visits

6,937 Newsletter Subscribers

Appendix A

askHRgreen.org

Summary for FY24 Environmental Education Mini Grants

Total Projects Funded in FY24:
FY24 Mini Grant Budget: $5,000 (Reserves: $12,046.33)
Total Grant Funds Awarded: $6,843

Name of Project	Number of Students	School/Facility	City/County	Awarded
Recycled Tire Pollinator Planters	65	Asbury Elementary – Green Team	Hampton	$300.00
Monofilament Recycling Bins	15	Boy Scouts of America	Virginia Beach	$500.00
Butterfly Garden	29	Hampton Roads Academy	Newport News	$415.00
Reusable Writing Surfaces	290	Bethel Elementary	Gloucester	$500.00
Composting to Reduce Waste in Schools	55	Windsor Oaks Elementary	Virginia Beach	$500.00
Educational Composting Program	140	Virginia Beach Friends	Virginia Beach	$500.00
Composting	204	Sunnybrook Day School	Virginia Beach	$245.00
Compost Education Program	80	Norfolk Academy	Norfolk	$433.00
Green Shelf	550	Hermitage Elementary	Virginia Beach	$500.00
Monarch Butterfly Waystation	17	Princess Anne Middle School	Virginia Beach	$450.00
Pathways into the Native Plant Habitat	650	Bethel Manor Elementary	Hampton	$500.00
Pollinator Habitat	50	Williamsburg Community Growers	Lightfoot	$500.00
Beautify Woodside*	20	Woodside High School	Newport News	$500.00
Children's Garden*	150,000	Virginia Living Museum	Newport News	$500.00
Pond Pals	55	Christopher Academy	Portsmouth	$500.00

Projects continued from FY23

Name of Project	Number of Students	School/Facility	City/County	Awarded
Native Plant and Pollinator-Friendly Garden	660	Great Bridge Primary School	Chesapeake	$500.00
Recycling in the Classroom*	1766	Bethel High School	Hampton	$500.00

Project	**Recycled Tire Pollinator Planters**
Recipient	**Asbury Elementary Green Team**
Locality	**Hampton**
Award	**$300.00**

Project Description: Second grade students will strategically place recycled tires in open areas. Classes will take part in planting a mixture of pollinator seeds and plants. The students will also continue to care for the growth and maintenance of the planters. Students will learn of the importance of pollinators and the benefits from providing them habitats. Second graders will continue to monitor and care for these gardens and in return providing the students with a rewarding feeling, responsibility and the importance behind the project.

Project Outcome: This was a multi-step project. The students did research on the outdoor air systems runoff prior to giving their tires permanent placement. This helped make the project successful. Cardboard barrier was inserted for the red worm to decompose, which they also researched. The students then dilled their planters with soil and inserted perennials. Classes have the responsibility of caring for these plants and ensuring their growth is a success. Finally each student inserted a mammoth sunflower seed into the planters. They recently did an activity where they learned how sunflowers naturally extract certain pollutants from the soil by their roots. Some examples are zinc and copper.
SOL's that were supported are Science 4.8 (Virginia's Wateshed) 4.3 (Living Systems/Plant Processes), Math 5.8 (Measurement/perimeter and area)

What did the students enjoy the most about this project? All of the 5th grade students enjoyed every aspect of this project. The hands on activities were exciting and kept them engaged. Students worked as a team to make this successful. They were happy to see their teachers involved as well.

How could a similar project be improved? This project could have been improved by completing more research on the native plants that the students used for their tires. This would've helped them become more acclimated on how to care for them properly.

Project	**Monofilament Recycling Bins**
Recipient	**Boy Scouts of America**
Locality	**Virginia Beach**
Award	**$415.00**

Project Description: In the Chesapeake Bay, there are over 348 species of fish and over 140 species of birds. There are also over 850,000 freshwater and saltwater anglers in Virginia alone. These fishermen often leave lines and other equipment in the water that decompose very slowly because of its material. This is known as derelict fishing. The abandoned lines cause wildlife to die needlessly, makes our communities less clean, and harms our economy because we have less animals to fish. It also causes destruction of our habitat and is a hazard to navigation. My project is building 20 monofilament recycling bins out of PVC pipes. I will then give the bins to my two beneficiaries, Lynnhaven River Now and the City of Virginia Beach. The two beneficiaries will then find adopters to place them where needed (public and private fishing piers, marinas, etc.) and perform upkeep and maintenance on them. Old line will be shipped

to Berkley Pure Fishing Co. in Iowa. Berkeley melts the line down into raw plastic pellets that will be made into other plastic products including tackle boxes, spools for line, fish habitats and toys.

Project Outcome: The project was a success. Before starting the project, scouts learned about the harmful effects that monofilament has on the environment. They were taught about how improper monofilament disposal harms wildlife, hurts the environment, and even affects us as humans. About twenty volunteers showed up for this project, and they all learned how to build monofilament recycling bins, why this project is necessary, and how it will help in the future. Now, there are twenty different public fishing piers that can be maintained with these bins. Lynnhaven River Now, who was the original recipient of the bins and will be responsible for dispersing them, is happy that the bins can now help keep the environment clean and support wildlife.

What did the students enjoy the most about this project? The scouts enjoyed learning about the environment and being a part of the solution to the problems it faces. They enjoyed learning how to make monofilament bins that would benefit the community, and they gained experience working in teams as they communicated with one another. The volunteers also learned how to adjust to different methods as challenges arose.

How could a similar project be improved? The project was a success and worked exactly as it was planned, but if I were to repeat the project, I might see if I can find ways to reach even more people.

Project	**Butterfly Garden**
Recipient	**Hampton Roads Academy**
Locality	**Newport News**
Award	**$500.00**

Project Description: This project will be led and fully completed by high school students from Hampton Roads Academy. They will be building a butterfly garden for the elementary students to provide a more interactive learning experience during specific units. The garden will include flowers that are beneficial for butterflies, bees, and hummingbirds. The students will build the garden bed, decorations, and plant the flowers. The decorations will include educational elements; for example, the stepping stones to the garden will display the stages of metamorphosis. All of the decorations will be made of environmentally friendly or recycled materials; for example, hummingbird feeders made out of recycled water bottles.

Project Outcome: The project was an interactive activity that successfully encouraged volunteering and environmental awareness within the HRA community. The students involved seem to grasp a better understanding of the importance of plants to pollinators and the importance of pollinators to the ecosystem.

What did the students enjoy the most about this project? The students seem to most enjoy the mini projects that went along with the larger goal of the project. For example, the school's YVC club made small hummingbird feeders from recycled materials to go along with the garden bed.

How could a similar project be improved? Better coordination different viewpoints would have prevented some obstacles faced throughout the project. Gathering more enthusiasm form the students at HRA would have also provided a more willing group of volunteers for the project.

Project	**Reusable Writing Surfaces**
Recipient	**Bethel Elementary School**
Locality	**Gloucester**
Award	**$500.00**

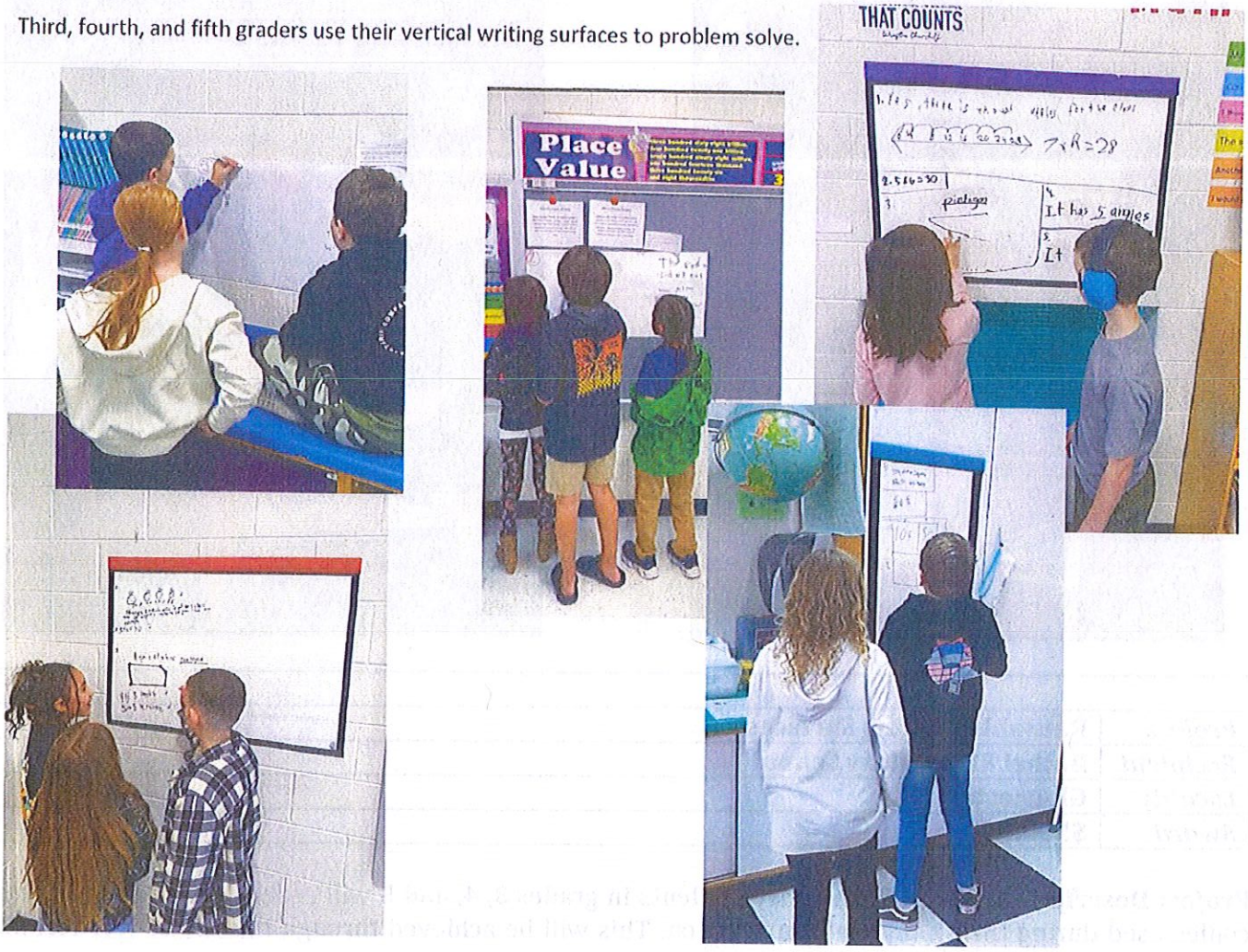
Project Description: Bethel Elementary students in grades 3, 4, and 5 will reduce the amount of paper copies used during their daily math instruction. This will be achieved through the use of "vertical non-permanent surfaces" (Liljedahl, 2021)

Project Outcome: The vertical writing surfaces are a huge success! Teachers report increased student engagement and decreased negative behaviors. They are used daily to cover all Virginia Standards of Learning, and are particularly useful in meeting the states requirements, "The student will use problem solving, mathematical communication, mathematical reasoning, connections, and representations to ... " (this precedes every math SOL) Teachers are also excited about not having to make as many paper copies for their students. They feel good about the effect this has on the environment as well.

What did the students enjoy the most about this project? Students love being up and moving about the classroom. They enjoy the collaboration with peers and sharing different ways to look at mathematical concepts. They find it so much more engaging than worksheets!

How could a similar project be improved? We need to consider how to implement this with possible larger class sizes. This just means we need to be creative in our use of space. We also need to order more small dry-erase markers! Thank you so much for supporting our project. It has caught the attention of reading teachers in out buildings, who are not interested in how to make this work in their language arts classes.

Third, fourth, and fifth graders use their vertical writing surfaces to problem solve.



Project	**Composting to Reduce Waste in Schools**
Recipient	**Windsor Oaks Elementary**
Locality	**Virginia Beach**
Award	**$500.00**

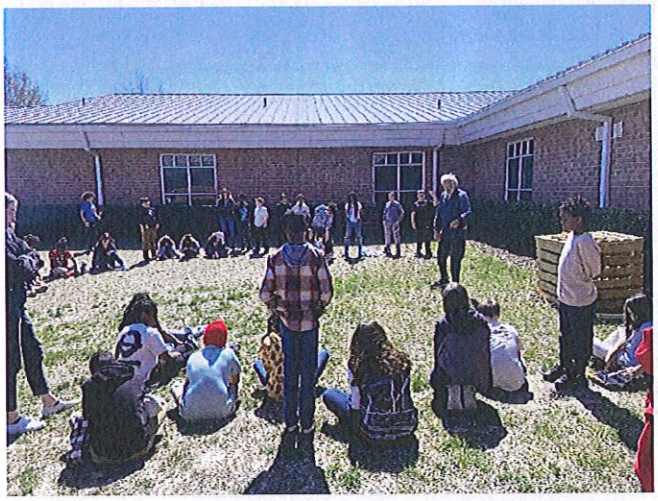
Project Description: Our school is very excited to work with Dhristi Composting to help reduce the waste in the classroom and cafeteria. We will be using the compost in our garden that the district is building in order to grow food to be used in the cafeteria. We want to teach the students how to reduce food waste and how to grow food that will be used in the food that they eat for lunch.

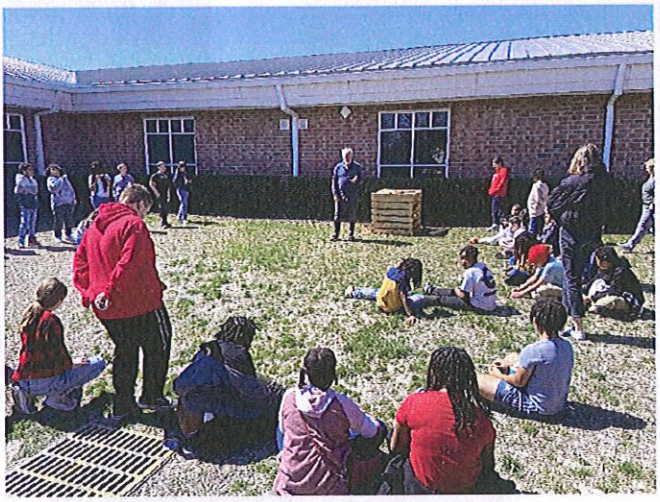
Project Outcome: The project is still in progress. It is still in the beginning stages of just 5th grade collecting the correct food to put in the composting box. We hope to include the rest of the school in the new school year. A high school student from Princess Anne helped the students create a banner to show the students which foods they could compost. The student also came to the school a couple times a week

to help the students in the beginning to know what to do. I also had Dhristi Composting come and talk with the students to help them better understand the process.

What did the students enjoy the most about this project? The students were excited to collect the food and see how things are progressing in the composting box. I created a schedule so that the students could all take turns collecting the food on the cafeteria. A high school student from Princess Anne helped the students create a banner to show the students which foods they could compost.

How could a similar project be improved? We are going to improve by including the entire school at the start of the new year. I will have students show the students what to do and then have students in the class collect the composting while in the cafeteria.





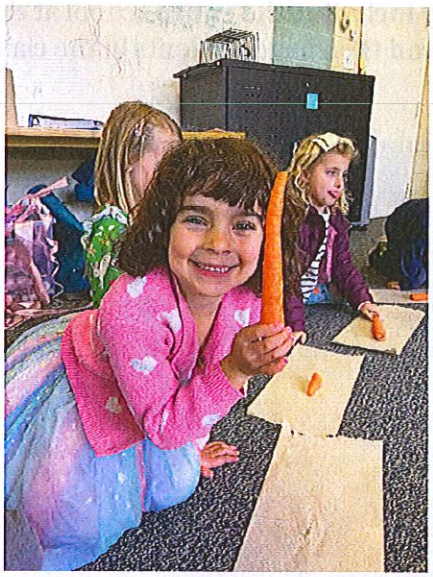
Project	**Educational Composting Program**
Recipient	**Virginia Beach Friends**
Locality	**Virginia Beach**
Award	**$500.00**

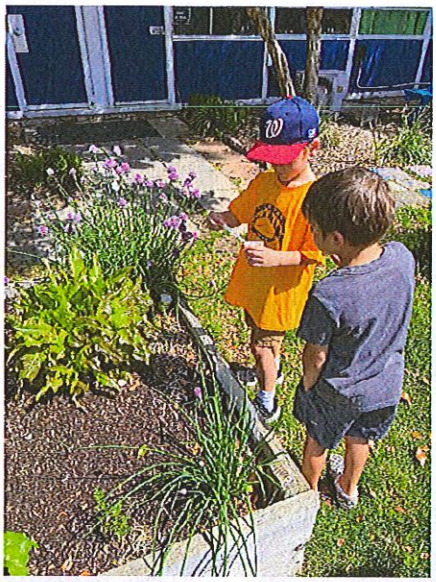
Project Description: Integrating a composting system would not only enhance our environmental sustainability efforts but also serve as an invaluable educational tool for our students. Composting offers a hands-on approach to understanding the cycle of nature, the importance of waste management, and the transformative power of organic materials. By implementing a composting program within the garden, students will have the opportunity to engage in experiential learning, connecting classroom knowledge to real-world applications. I am enthusiastic about the positive impact this composting program could have on our school community and beyond. I would appreciate the opportunity to discuss this proposal further and explore ways to implement this exciting project. Thank you for your time and consideration.

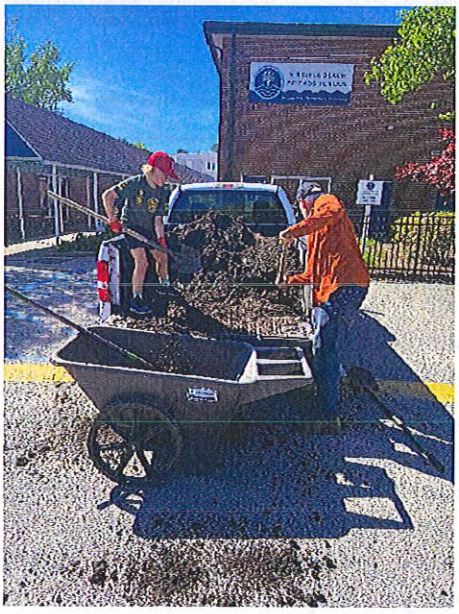
Project Outcome: This was a huge success, the kids got to see how valuable compost is in the garden and also how to make the compost. We have set up compost bins around the school, so that the kids can do their part in contributing as well.

What did the students enjoy the most about this project? The kids enjoyed the harvesting and eating the most. They got a chance to try harvesting from the raised beds that didn't have compost in them, and complete a comparison of what the food tasted like in each bed and made a conclusion about why.

How could a similar project be improved? The kids at VBFS have learned that throwing away food instead of putting it into a compost bin is awful for the environment and for the landfill. They have learned that compost is not only good for the fruits and vegetables we grow but also for the bugs and microbes in the soil.







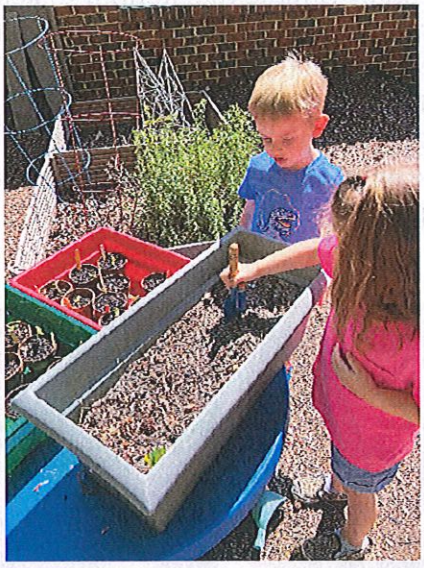
Project	**Composting**
Recipient	**Sunnybrook Day School**
Locality	**Virginia Beach**
Award	**$245.00**

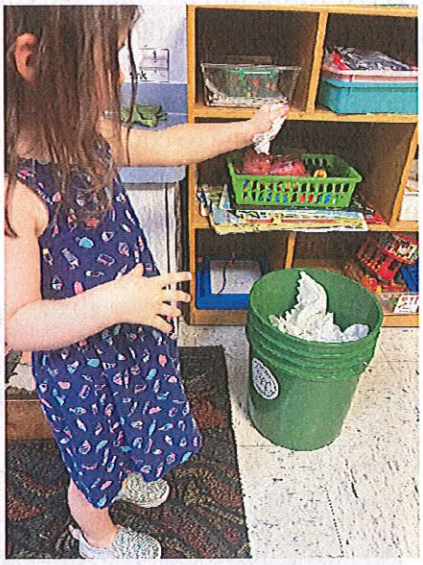
Project Description: We will be introducing all students to composting practices in their classrooms as part of a school wide Green Team environmental program. Due to the volume of daily food waste generated in the school and the limited availability of proper space for an on-site composting bin we will be utilizing a professional composting company, Tidewater Compost LLC. The application is for funding to purchase collection containers and materials.

Project Outcome: The composting project was a huge success. The students became very knowledgable about what items could be turned into compost instead of going to the landfills to rot. By the end of the project children no longer needed guidance about what materials go into the compost bin and which were to be thrown away. Many families provided feedback that their child requested they start composting at home, as well. Our overall environmental impact totaled 885 pounds of trash diverted, which offsets 877 driven miles, 39 gallons of gas and 391 pounds of coals burned.

What did the students enjoy the most about this project? The students enjoyed learning about what items could be composted, how compost is made, and the benefits of creating compost. Our children were always excited to put items, such as food scraps and paper towels, into the special green bin instead of the trash can.

How could a similar project be improved? We loved our composting project and found that the two biggest obstacles for our school was 1) the cost of the service and 2) the collection bin size. To have the project fit within our allotted activity budget we were limited to a 64gallon curbside toter, which we filled half way through the week. We were able to justify the cost of the service for the 3-4 month period we had it as a learning experience, but a year round cost of over $1000 annual to maintain the program is unfeasible.





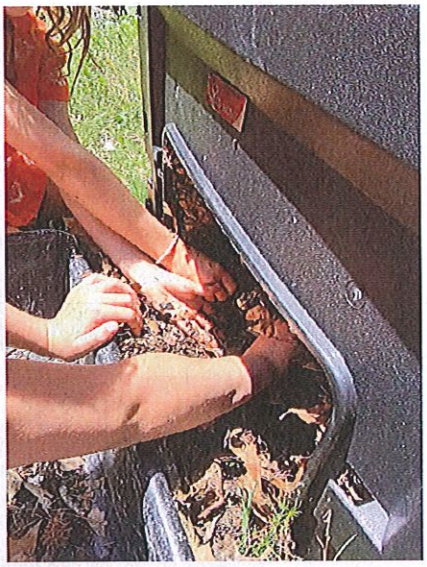
Project	**Compost Education Program**
Recipient	**Norfolk Academy**
Locality	**Norfolk**
Award	**$433.00**

Project Description: The material requested in this proposal will allow us to continue our Compost Education Project with our 4th grade students. We will use two composting systems purchased on Amazon to demonstrate how composting works, how students could do it at home and get into the biology that drives composting. We compare how both systems work and use the finished humus in our organic gardens.

Project Outcome: We purchased two backyard compost bins and associated materials with the funds provided by this grant. 4111 grade students learned about the composting process as we filled both bins with browns and greens (proper cafeteria waste), observed the process and compared the finished product from the two different bins after 10 weeks of composting to decide which style of bin was better. We incorporate many concepts in this applied project including bacteria, fungi, soil food webs, decomposition, nutrient recycling, aerobic vs. anaerobic decomposition, temperature's effect on decomposition rates. landfills and methane production and planl needs. We will use the finished humus on our pollinator garden and organic vegetable garden. orfolk Academy composts food waste during our family style cafeteria lunches. It is beneficial for students to learn about the composting process so they understand why we compost in the cafeteria.

What did the students enjoy the most about this project? The 4th grade students enjoyed spinning the 'Spin Bin' and feeling the heat in our other composting unit when it was cooking. They also enjoyed rooting around the composted material. The compost needs several more weeks for some of the 'browns· to decompose. I plan to keep this batch over the summer in hopes of taking it to fully finished compost humus that I can show next years 4th grade students as we begin our composting unit when we return in August.

How could a similar project be improved? We hypothesized that the SpinBin would compost faster than the YITAI IOME bin because we could spin/ tumble the SpinBin to keep it more aerated, while we had to dig around the Yitahome with a pitchfork to mix it. Mixing with the pitchfork seemed less effective as we couldn't get down to the bottom of the pile. Hypothesis rejected! The Yi tahome produced a more finished / decomposed product at the end of IO weeks than the SpinBin. We believe this is because the Yitahome is larger and was able to cook hotter, longer and thus speed up decomposition. I obtained the two composting bins in early spring which didn't give us quite enough time to make a finished batch of humus before school let out. I will begin the unit in late August next school year. I typically begin this project in August at the beginning of our school year.



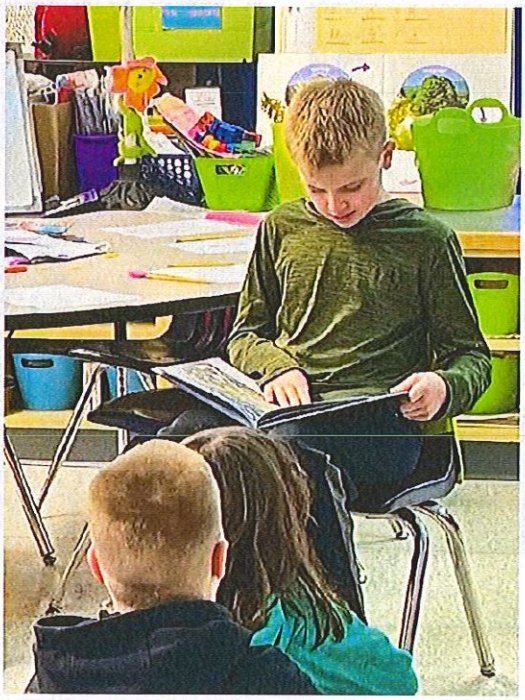
Project	**Green Shelf**
Recipient	**Hermitage Elementary**
Locality	**Virginia Beach**
Award	**$500.00**

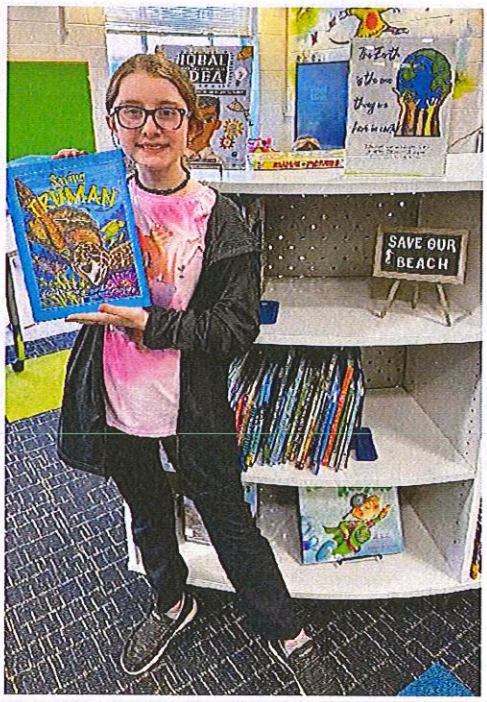
Project Description: We have purchased "Green" books for our school library. Books with environmental messages focusing on the coastal environment. Books about beach cleanups, ways to recycle, ocean pollution, and how children can make a difference

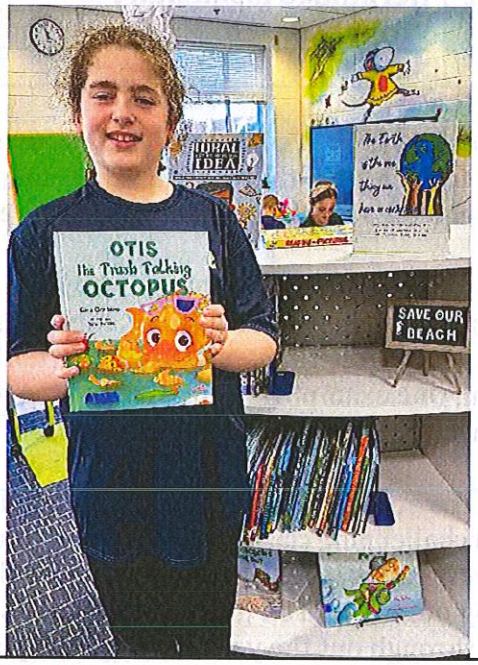
Project Outcome: We were able to purchase over 30 new books to add to our Green Shelf in our school library. Our students regularly check out books from this shelf full of books with environmental messages. Books are geared for students in Kindergarten ~ 5th grade. We specifically chose books that work with our curriculum. One example is books pertaining to ocean pollution. Our 4th graders do a unit on the garbage patches that are popping up in our oceans.

What did the students enjoy the most about this project? The students are checking out our green shelf books and challenging classmates to read the same books. They are creating mini books clubs! The students in the lower grades love the "picture" books that they can read. These books are diverse and the children love seeing other children just like them making a difference. Our Ecology Club members sign up to read to classes through out the year, but especially during reading month.

How could a similar project be improved? It's a pretty good project. I am not sure how it can be improved. We have students in the upper grades reading these books to lower grades. We advertise the books on our morning news show. The children do book review videos. And our green shelf is centered where everyone sees it when they walk into our library. It is a huge success.







Project	**Monarch Butterfly Waystation**
Recipient	**Princess Anne Middle School**
Locality	**Virginia Beach**
Award	**$450.00**

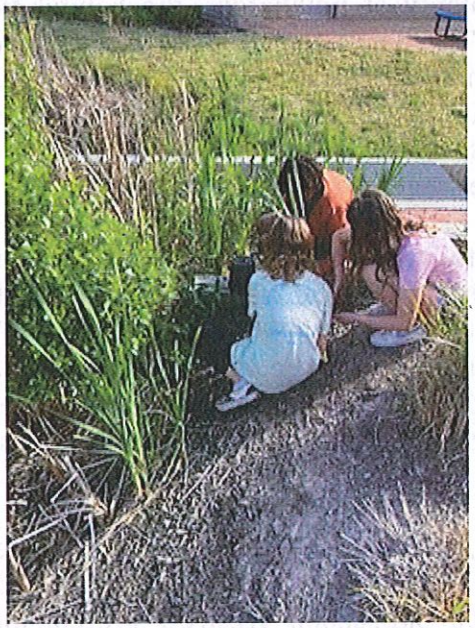
Project Description: The project will consist of meeting the requirements to become a registered Monarch Watch Monarch Waystation. The major piece left is to plant a good number of the 2 species of native milkweed (Asclepius incarnata and A. tuberosa). We have a nice raised bed and several surrounding small ponds to plant near. Soil requirements for these species are minimal, and planting sites have been

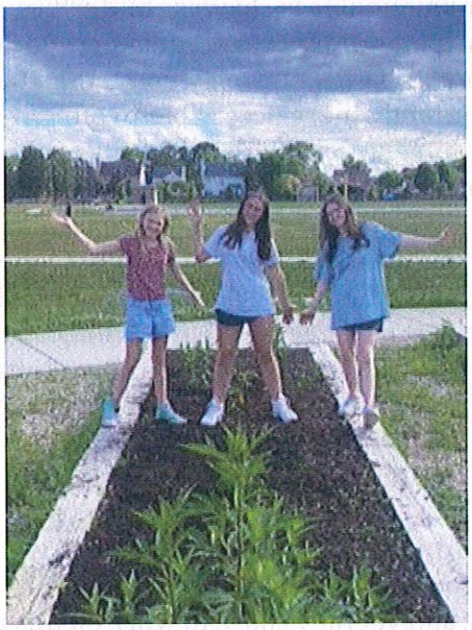
approved by the Butterfly Society of Virginia. Students have been able to clean up and weed the bed areas with borrowed tools, but it would be nice to have the necessary tools on hand for future upkeep.

Project Outcome: Very successful! Students learned the importance of native plants for caterpillars and that there are citizen science opportunities for observing monarchs from the first arrivals in the spring to migrators in the fall.

What did the students enjoy the most about this project? Interestingly enough many students enjoyed being able to just dig a hole and plant a plant. Even the weeding and bed preparation was fun to them!

How could a similar project be improved? Down the line, maintenance is key. I think the addition of a wheelbarrow for mulch moving will be handy.





Project	**Pathways into the Native Plant Habitat**
Recipient	**Bethel Manor Elementary**

Locality	**Hampton**
Award	**$500.00**

Project Description: BMES has had a thriving native plant habitat in our enclosed courtyard for 10 years. The pathways are typically mulched once a year and must be weeded regularly as the native plants spread and encroach on the walkways. When the interior pathways are open and inviting, teachers are more likely to schedule visits to the site. However, those who rely on wheelchairs, walkers, or crutches still struggle to navigate. This year, a York High School student tackled Phase 1 of a transformative pathway improvement project to make the habitat accessible to all while also reducing the overall future maintenance of the pathways. A three-foot-wide pathway of pavers was installed within the habitat area during a single workday. With Phase 2, we plan to add similar pathways connecting existing concrete sidewalks to the Phase 1 (and a proposed Phase 2 spur) interior pathways.

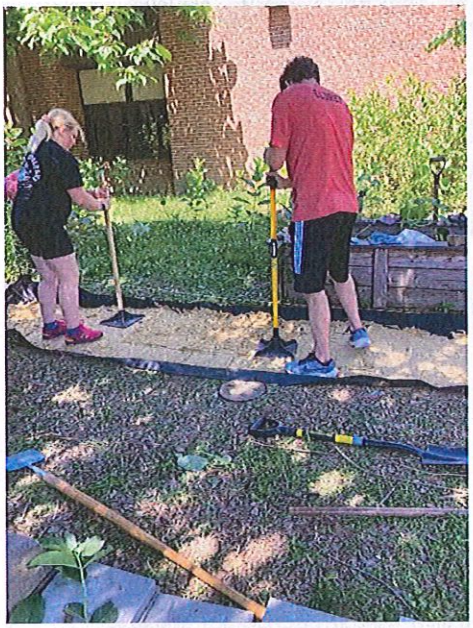
Project Outcome: WOW! Near the end of their second day working on connector pathways to the native plant habitat, Juniors and Seniors from Grafton High School's Leadership Class were approached by a class of 2nd Graders who had been engaged in math activities at the opposite end of the school courtyard. This particular visit to the habitat wasn't scheduled or requested but occurred spontaneously as the class passed by on their way back inside. Several students indicated interest in the habitat to the older students, who smiled, stepped aside, and waved them in. As the younger students entered the habitat, their heads kept turning in different directions, as if it were all new. The teacher asked her young students what they had to say to the high school students for building the pathway, and so many gleeful "Thank You's!" erupted from the class. It was truly magical.

While our school's pollinator habitat was established over a decade ago, it is set back in a quiet corner of the courtyard, disconnected from established sidewalks. Its interior mulched pathways were continually being overtaken by enthusiastic native plants. Despite attracting ducks, lizards, rabbits (in a fully enclosed courtyard!), hummingbirds, hawks, butterflies, and plenty of pollinators, the habitat was no longer attracting much attention from students or teachers. These new pathways have re-ignited interest. As was seen before its pathways were even completed, the habitat now seems more purposeful, approachable, and is most certainly more accessible to all. As a bonus, these new pathways are low maintenance and thus more sustainable. Adding trail signage along these new pathways is our next goal as we anticipate heightened interest in immersive field experiences once students return to school next fall.

What did the students enjoy the most about this project? The GHS students were extremely hardworking during both of their workdays at BMES. They were scheduled to work for just two hours per session, but they stayed nearly twice that long on the first day. About half made quick work of their planned list of tasks while the others took initiative to tackle additional projects in the courtyard. Unplanned projects included unearthing two stumps that had long been tagged for removal, filling several trash bags with invasive honeysuckle vines that had been smothering a native viburnum, and excavating a second pathway that was to be a future summer project.

Though they drove in personal cars to these workdays, not a single student left early either day as they truly seemed to enjoy making a difference (which they did!). The majority were Seniors in their final week of high school, and yet they chose to work on this project at our school. We are so grateful for their efforts! As this work was scheduled at the end of the school year, most of our elementary students did not have opportunity to explore the new pathways. But if the few who did are any indication, these pathways are sure to rekindle interest in outdoor education from students and teachers alike.

How could a similar project be improved? Most everything went quite smoothly. Since it was near the end of the school year, we got lucky with the weather both days. If we did this again, we might try to schedule the workdays a week earlier to allow time for makeup workdays in case of inclement weather. Also, the first workday coincided with the school's Field Day. That made parking quite a challenge for the high school students involved with the courtyard project. That might not be a problem for other schools with larger parking lots. In addition, we appreciate that the community volunteers from 4-H Schoolyard Habitats Outreach supplied bottled water for the student volunteers, as only about half of the high school students brought their own water bottles. Having a school set of workgloves and maintenance tools stored onsite in an accessible weatherproof shed would be helpful. The tools and equipment used for this project were lent to us each day by our community volunteers from 4-H Schoolyard Habitats Outreach. All in all, this was a wonderful collaborative effort among the 20+ GHS students and their teacher and community volunteers from 4-H Schoolyard Habitats Outreach, with grant funds from askHRgreen.org.



Project	**Pollinator Habitat Education Project**
Recipient	**Williamsburg Community Growers**
Locality	**Lightfoot**
Award	**$500.00**

Project Description: The Williamsburg Community Growers is seeking funding to support a milkweed and native plants planting activity for the Williamsburg Community as a part of our Farm Day 2024 event. This project will involve the planting and maintenance of milkweed to create a safe and sustainable habitat for the local pollinator population, specifically for monarch butterflies. By initiating this project during the Farm Day 2024 event, we are able to gather and include a large number of people, including our high school volunteer service learners, to partake in this educational project.

Project Outcome: We had a good crew of volunteers to help plant the 72 butterfly milkweed plugs at our Farm Day 2024 event. We also had a community gardener donate another 100 plugs! The area is colocated with our large Pollinator education kiosk and is now fenced in (deer pressure). We also have a new Monarch Watch official waystation sign.

What did the students enjoy the most about this project? Butterflies intrigue people-one of the delightful "bugs" along with lady bugs and dragon flies. This is good! At our Farm Day 2024, we also had a local expert present from the Butterfly Society and he had an education display and was available to answer questions.

How could a similar project be improved? The weeds have already started to overtake the milkweek plugs so we have had to identify teams of volunteers to keep up with that. We hope that when they get of a substantial size, that we can remove the temporary fencing.

17

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:

What did the students enjoy the most about this project?

How could a similar project be improved?

Will be carried over to FY25

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:

What did the students enjoy the most about this project?

How could a similar project be improved?

Will be carried over to FY25

Project	**Educational Composting Program**
Recipient	**Virginia Beach Friends**
Locality	**Virginia Beach**
Award	**$500.00**

Project Description: Integrating a composting system would not only enhance our environmental sustainability efforts but also serve as an invaluable educational tool for our students.

Composting offers a hands-on approach to understanding the cycle of nature, the importance of waste management, and the transformative power of organic materials. By implementing a composting program within the garden, students will have the opportunity to engage in experiential learning, connecting classroom knowledge to real-world applications.

I am enthusiastic about the positive impact this composting program could have on our school community and beyond. I would appreciate the opportunity to discuss this proposal further and explore ways to implement this exciting project. Thank you for your time and consideration.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

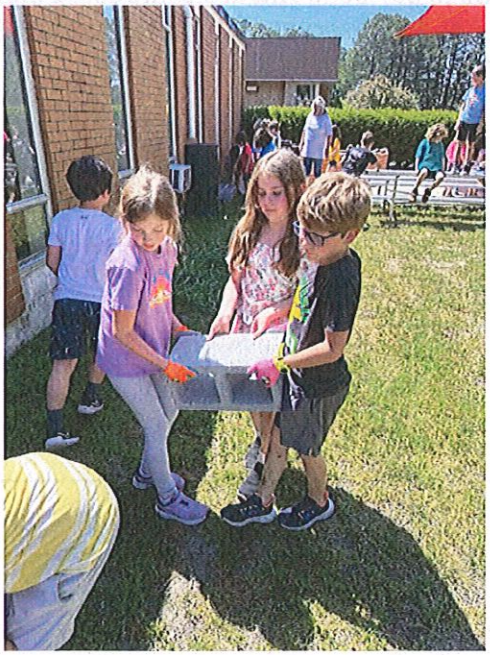
Project	**Pond Pals**
Recipient	**Christopher Academy**
Locality	**Portsmouth**
Award	**$500.00**

Project Description: The kindergarten and second grade students are working together on a service project at our school to rework our current pond. We want to change what we currently have to a prefabricated pond so that we are able to better use our space. We have one rain barrel currently but we need to add an additional rain barrel so that we can use that to fill the pond. The plan is to add native plants around the pond, get a prefabricated container to put in, add the rain barrel and then create a hose system that will help move the water from the rain barrels to the pond. Currently we are filling buckets with water from the rain barrel and taking it to the pond. The pond has fish and we had a solar panel so that we could use that for our water bubbler but the solar panel no longer works so we need a new one.

Project Outcome: This project was a success. The students enjoyed working together to add sand and soul under the pond liner. They used their hands to level out the soil. We planted native plants around the pond and test the pond water with our pond testing kit.

What did the students enjoy the most about this project? They enjoyed spreading the soil, carrying sand bags, remaking the pond look more beautiful, and spreading the sand. The students have mentioned that they are excited to see what kind of animal life will make a home there.

How could a similar project be improved? A similar project could be improved by starting it earlier in the school year to have more time to work on it.



Project	**Native Plant and Pollinator-Friendly Garden**
Recipient	**Great Bridge Primary School**
Locality	**Chesapeake**
Award	**$500.00**

Project Description: Chesapeake is one of the fastest-growing cities in the Hampton Roads region of southeastern Virginia. Protecting our native habitats, plants, and species will become increasingly important in the years to come. Our project is to provide native plants to pollinators such as bees and butterflies while providing hands-on learning opportunities for our students. Creating outdoor learning spaces using native plants will not only educate our students but will teach them responsibility in caring for local habitats and the environment. Startup materials will be purchased locally and long-term maintenance will be provided by various student groups.

Great Bridge Primary School opened its doors to a brand new school in 2019. The building was built specifically to encourage outdoor learning activities and STEM/STEAM integrated lessons. Post-COVID, our teachers and students are now able to begin the journey of adding outdoor learning labs including native plant and pollinator gardens to our campus.

Students will research and identify native plants using various educational tools including Chromebooks and PebbleGo databases, and, discover what native plants will be pollinators for our local bees, butterflies, and birds. Using the results of their research, students will engage in the design, planning, and planting of a native plant garden. Chromebooks (Google Sheets) will be used in designing and planning the size (width and length) of the garden. Particular attention will be given to those native plants to attract the Monarch Butterfly, a local but endangered favorite.

Students will create and produce Google Slide Presentations to educate others on the importance of maintaining native plants and fostering successive generations of endangered species.

When planting season begins, students will determine the area and perimeter of the raised garden bed. Students will measure and weigh as we add composted materials to our beds and use composted materials to plant and grow native plants. During this process, students will be observing, tracking, and measuring our plants. Compost is an excellent additive for increasing organic matter in our soil.

Project Outcome:

What did the students enjoy the most about this project?

How could a similar project be improved?

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?

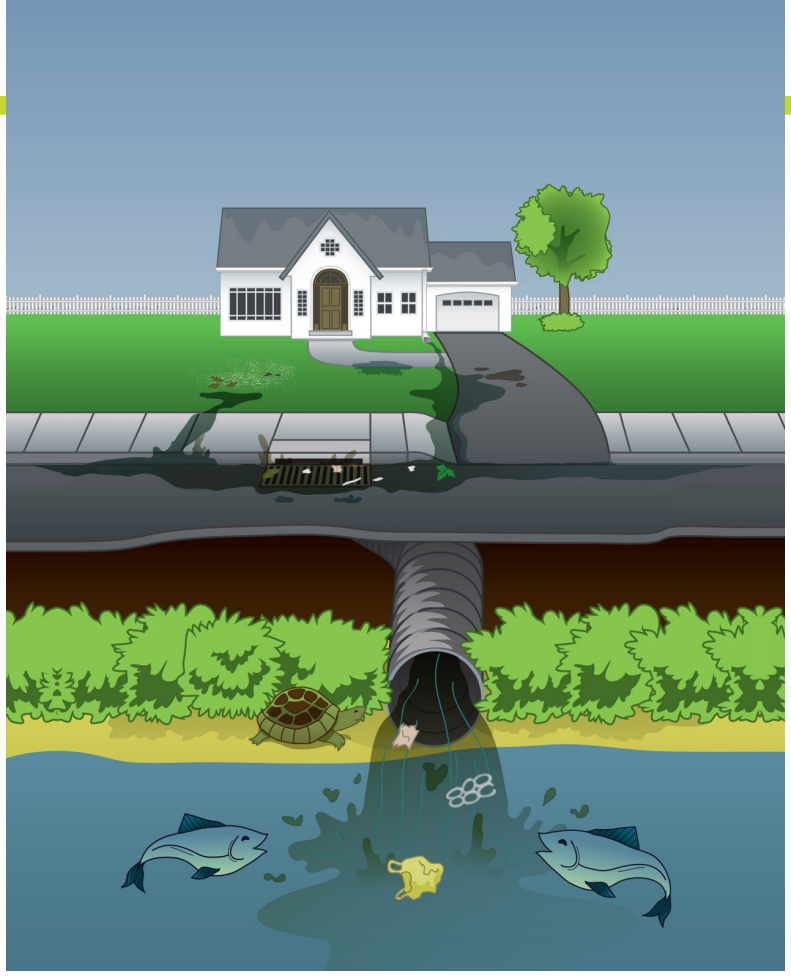
Will be carried over to FY25

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....

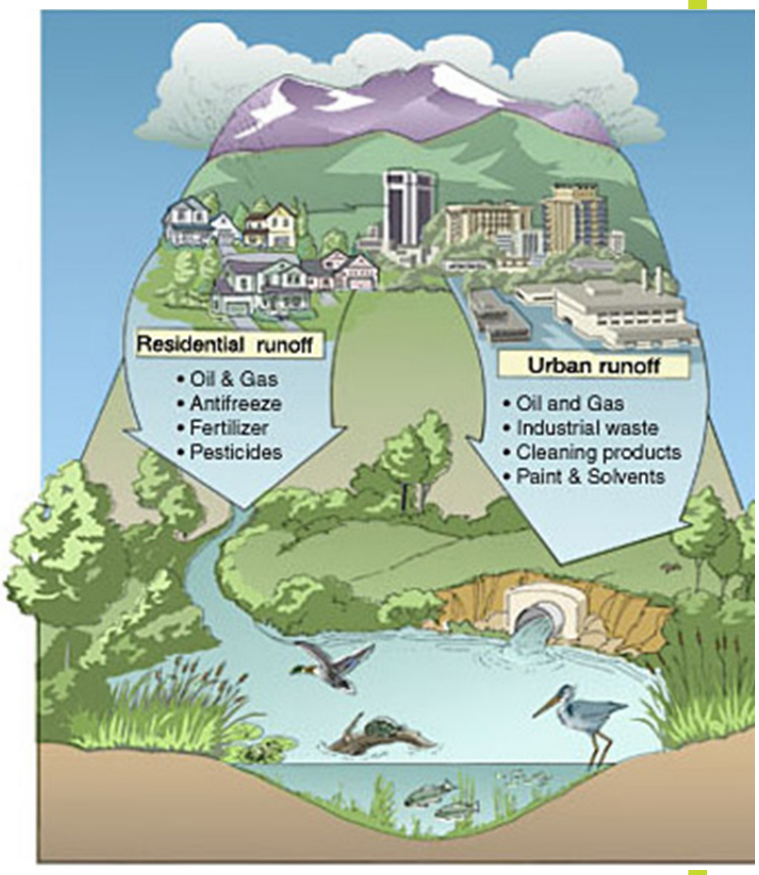
Fee charges under the Environmental Storm Water Management Program may be reduced under the following circumstances:

- 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

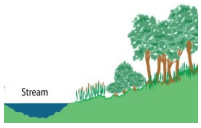
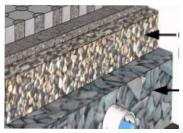
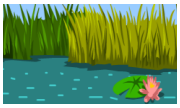
The SWMF inspector will perform inspections throughout the installation process to ensure compliance with the approved plan requirements. Any supporting documents providing proof that the SWMF was installed and functioning as designed must be provided to the City prior to any rate reduction. The property 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 - Current Active Accounts FY 24

Name	Address	Parcel ID (Account #)	Email	Telephone	Accepted Practices	% Free Reduction/Credit	Date Credit Application Approved	Date Approved/Received 2018 Reinspection Report	Date Approved/Received 2019 Reinspection Report	Date Approved/Received 2020 Reinspection Report	Date Approved/Received 2021 Reinspection Report	Date Approved/Received 2022 Reinspection Report	Date Approved/Received 2023 Reinspection Report	Date Approved/Received 2024 Reinspection Report	Comment
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	5/30/2018	5/2/2019	5/12/2020	4/21/2021	4/7/2022	5/3/2023	5/28/2024	
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	5/16/2018	5/1/2019	5/10/2020	4/21/2021	4/8/2022	4/26/2023	5/28/2024	
Thomas Scarpelli	923 Westover Ave. Norfolk, VA 23507	6718500	thomas.scarpelli@cox.net	757-627-3407	1 Rain Barrel	10.0%	4/12/2017	5/29/2018	5/8/2019	5/12/2020	4/21/2021	4/7/2022	5/24/2023	5/28/2024	
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	5/6/2018	5/29/2019	5/19/2020	5/21/2021	5/27/2022	4/26/2023	5/29/2024	
James & Rebekah Weckerly	5421 Powhatan Ave. Norfolk, VA 23508	1429224337	jamesweckerly@gmail.com	757-440-5276	1 Rain Barrel	10.0%	6/29/2017	6/4/2018	5/2/2019	5/21/2020	4/29/2021	4/10/2022	5/1/2023	4/24/2024	
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	N/A	N/A	6/15/2020	4/21/2021	4/6/2022	4/26/2023	5/28/2024	
Elizabeth Burns	9500 Hammett Parkway Norfolk, VA 23509	26129250	burns228@cox.net	757-409-1272	1 Rain Barrel	10.0%	6/18/2019	N/A	N/A	6/9/2020	4/21/2021	4/12/2022	4/26/2023	5/1/2024	
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	N/A	N/A	5/19/2020	5/6/2021	5/2/2022	5/29/2023	5/9/2024	
Thomas Gournelos	4801 Newport Ave Norfolk, VA 23508	1428996967	gournelos@gmail.com	217-721-1080	3 Rain Barrels	30.0%	3/11/2020	N/A	N/A	N/A-Renewal not required in 2020 due to installation during FY19	6/1/2021	5/13/2022	6/6/2023	5/9/2024	
Jennifer Pfitzner	6012 S. River Road	35875000	jasp@smpcpa.com	804-651-5838	1 Living Shoreline	50.0%	8/4/2021	N/A	N/A	N/A	N/A	4/20/2022	5/22/2023	5/16/2024	
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	N/A	N/A	N/A	N/A	5/24/2022	5/4/2023	4/30/2024	
Paul & Linda Weiss	209 Regent Road	16001400	lindaweiss4132@gmail.com	757-489-0274	1 Living Shoreline, 1 Rain Barrel	60.0%	9/14/2021	N/A	N/A	N/A	N/A	5/31/2022	5/30/2023	5/6/2024	
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	N/A	N/A	N/A	N/A	4/10/2022	5/3/2023	5/13/2024	
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	N/A	N/A	N/A	N/A	4/30/2022	6/19/2023	4/23/2024	
Kim Moshier	9272 Buckman Ave Norfolk, VA 23503	1531626281	moshierkim712@gmail.com	845-551-0181	1 Rain Barrel	10.0%	5/23/2022	N/A	N/A	N/A	N/A	N/A	5/3/2023	5/28/2024	
Phillip Boerner	4633 Kennebeck Ave Norfolk, VA 23513	4053600	harleyman9195@gmail.com	757-270-3096	3 Rain Barrel's	30.0%	5/23/2022	N/A	N/A	N/A	N/A	N/A	4/27/2023	5/23/2024	
Rebecca Crockett	1046 Manchester Ave Norfolk, VA 23508	1429646357	sheshells@cox.net	757-622-5890	1 Rain Garden	20.0%	6/29/2022	N/A	N/A	N/A	N/A	N/A	5/5/223	5/15/2024	
Molly La Rocco	1851 Edgewood Ave Norfolk, VA 23503	5381500	mollylarocco@gmail.com	330-310-5325	1 Rain Garden	40.0%	8/2/2022	N/A	N/A	N/A	N/A	N/A	N/A-Renewal not required in 2023 due to new application.	5/29/2024	
Lisa Billow	1720 Blair Road Norfolk, VA23509	2872900	lbillow@cox.net	757-577-2974	2 Rain Barrel's	20.0%	9/12/2022	N/A	N/A	N/A	N/A	N/A	N/A-Renewal not required in 2023 due to new application.	5/28/2024	
Jason & Sarah Aschenbrenner	742 Norman Ave Norfolk, VA 23518	00809352	aschenbrenner22@gmail.com	402-297-6565	1 Rain Barrel	10.0%	10/6/2022	N/A	N/A	N/A	N/A	N/A	N/A-Renewal not required in 2023 due to new application.	4/28/2024	
Cameron Miksch	115 DuPont Circle Norfolk, VA 23509	260	julia.coppinger@gmail.com	804-387-9629	1 Rain Barrel	10.0%	1/23/2023	N/A	N/A	N/A	N/A	N/A	N/A-Renewal not required in 2023 due to new application.	6/13/2024	
Virginia Sheppard & Cathy Gumtow	9321 Mason Creek Road Norfolk, VA 23503	1531634637	cgumtow@yahoo.com	757-587-9370	1 Rain Barrel	10.0%	3/17/2023	N/A	N/A	N/A	N/A	N/A	N/A-Renewal not required in 2023 due to new application.	5/12/2024	

CHEMICAL SPILL MASTER REGISTRATION LIST
City of Norfolk September 25, 2023
1176 Pineridge Road

Amos	Donald	Public Works	Streets & Bridges	
Arnold	Rob	Public Works	Waste Management	
Ashby	Anton	Public Works	Streets & Bridges	
~~Austin~~	~~Randy~~	~~Public Works~~	~~Streets & Bridges~~	NO show
Banks	Craig	Public Works	Waste Management	
Baraldi	Anthony	Public Works	Streets & Bridges	
Boose	Tommie	Public Works	Waste Management	
Bright	Levon	Public Works	Streets & Bridges	
Broadnax	Jermel	Public Works	Streets & Bridges	
Brown	Priscilla	General Services	Facilities Maintenance	
Brown	Breeyon	Public Works	Storm Water Mgmt	
Bryant	Jamonda	Public Works	Storm Water Mgmt	
Bullock	Clarence	Public Works	Waste Management	
Carr	Robert	Parks & Recreation	Bureau of Cemeteries	
Carter	Michael	Public Works	Storm Water Mgmt	
Carter	Donnie	Public Works	Waste Management	
Chapman	Gregory	Public Works	Storm Water Mgmt	
Chatmon	Shawn	Public Works	Waste Management	
Cobarrubia	Eddie	Utilities	Water Production	
Coston	Alvin	Public Works	Waste Management	
Cousins	Larry	Public Works	Streets & Bridges	
Cross	Thomas	Public Works	Streets & Bridges	

CHEMICAL SPILL MASTER REGISTRATION LIST
City of Norfolk September 25, 2023
1176 Pineridge Road

~~Dalton~~	~~Gregory~~	~~Public Works~~	~~Streets & Bridges~~	wrote in
Dearstine	John	Public Works	Storm Water Mgmt	
DeBerry	Tariq	Public Works	Waste Management	
Delahaya	Robert	Public Works	Streets & Bridges	
Dierks	Lindsay	Utilities	Water Quality	
Dill	John	Parks & Recreation	Bureau of Cemeteries	
Doan	Audrey	Public Works	Environmental Service	
Dodd	Korrie	Public Works	Waste Management	
Dodd	Eric	Public Works	Waste Management	
Eddins	Jerold	Public Works	Waste Management	Jerold C. Eddins
Edmonds	William	Public Works	Waste Management	
Edwards	Donnell	Public Works	Streets & Bridges	
~~Famighette~~	~~Lawrence~~	~~Utilities~~	Water Production	
Ferebee	Kil	Parks & Recreation	Bureau of Cemeteries	
Fisher	Wallace	Public Works	Storm Water Mgmt	
~~Flythe~~	~~Timothy~~	~~Combined Ops~~	Water Distribution	
Forest	Myron	Public Works	Storm Water Mgmt	
Foster	Nathaniel	Public Works	Streets & Bridges	
Gill	Adrian	Public Works	Waste Management	
Gordon	Jafar	Utilities	Water Production	
Grant	Charles	Public Works	Storm Water Mgmt	
Green	Tim	Public Works	Storm Water Mgmt	
Gregory	Aaron	Utilities	Water Production	

CHEMICAL SPILL MASTER REGISTRATION LIST
City of Norfolk September 25, 2023
1176 Pineridge Road

Haines	Beth	Public Works	Storm Water Mgmt	
Hall	Xavier	Public Works	Storm Water Mgmt	
Henry	Shawn	Public Works	Storm Water Mgmt	
Hick	Shawn	Public Works	Storm Water Mgmt	
House	Marcellus	Utilities	Water Production	
Jackson	Brandon	Public Works	Storm Water Mgmt	
James-Parson	Alfred	Public Works	Waste Management	
Jamison	Aubrey	Utilities	Water Production	
~~Jefferson~~	~~Androse~~	~~Public Works~~	~~Waste Management~~	
Johnson	Clifford	Public Works	Waste Management	
Jordan	Angelia	Public Works	Storm Water Mgmt	
Kramer	Gregory	Combined Ops	Water Distribution	
Littlejohn	Christopher	Public Works	Streets & Bridges	
Mack	Peter	Public Works	Storm Water Mgmt	
Magruder	Casey	Public Works	Storm Water Mgmt	
McGuire	Danny	Public Works	Storm Water Mgmt	
McNeal	Nathan	Public Works	Environmental Service	
Mead	Kacy	Public Works	Streets & Bridges	
Mullings	Juan	Public Works	Streets & Bridges	
Norfleet	Chris	Public Works	Storm Water Mgmt	
Osibogun	Michael	Public Works	Streets & Bridges	

CHEMICAL SPILL MASTER REGISTRATION LIST
City of Norfolk September 25, 2023
1176 Pineridge Road

Parker	Miracle	Public Works	Waste Management	
Perry	James	Public Works	Waste Management	
Perry	Okiema	Utilities	Water Production	
Person	Maurice	Public Works	Waste Management	
Phinney	Ann	General Services	Facilities Maintenance	
Quick	Kyle	Public Works	Storm Water Mgmt	
Ricks	Charlie	Public Works	Storm Water Mgmt	
Roach	Sharron	Public Works	Storm Water Mgmt	
Rogers	Thomas	Public Works	Streets & Bridges	
Rogner	Eric	Utilities	Water Production	
Simmons	Cyrus	Public Works	Waste Management	
Slater	Matthew	Public Works	Waste Management	
Smith	Fred	Public Works	Storm Water Mgmt	
Smith	Kevin	Public Works	Storm Water Mgmt	
Smith	Bashond	Public Works	Streets & Bridges	
Smythe	Bryan	Public Works	Streets & Bridges	
Speller	Eric	Public Works	Storm Water Mgmt	
Speller	Alan	Public Works	Waste Management	
Spencer	Felicia	Public Works	Storm Water Mgmt	
Spencer	Ray	Utilities	Water Production	
Stewart	Roger	Public Works	Storm Water Mgmt	
Stone	Claude	Utilities	Water Production	

CHEMICAL SPILL MASTER REGISTRATION LIST
City of Norfolk September 25, 2023
1176 Pineridge Road

Talom	Bernard	Utilities	Water Production	
Taylor	Chris	Public Works	Storm Water Mgmt	
Thomas	Bruce	Public Works	Storm Water Mgmt	
Thomas	Shawn	Public Works	Waste Management	
Thompson	Andrew	Utilities	Water Production	
Todd	Markiya	Public Works	Storm Water Mgmt	
Tressler	Joseph	Public Works	Waste Management	
Trotter	Sidney	Public Works	Waste Management	
Valdivia	Clemente	Public Works	Storm Water Mgmt	
VanLear	Christina	Public Works	Storm Water Mgmt	
Wagner	Brian	Public Works	Waste Management	
White	Thurland	Public Works	Streets & Bridges	
White	Calvin	Combined Ops	Wastewater	
Whittaker	Herman	Utilities	Water Production	
Willard	Richard	Public Works	Streets & Bridges	
Williams	James	Public Works	Waste Management	
Williams	Kevin	Public Works	Streets & Bridges	
Wood	Patrick	Public Works	Streets & Bridges	

Saunders Darryl - D-Sau water D.St

Ferguson, Jason Jas Jason (Waste Management)

Lane, Ricky Ricky Lane (storm water)

Lawrence, Bryant Bryant Lawrence (Storm water)

9/25/2023

CHEMICAL SPILL TRAINING REGISTRATION FORM			
FIRST NAME	LAST NAME	Department	Division
Marie	McCoy	Stormwater	Public Works
JUSTIN	JOHNSON	STORM WATER	PUBLIC WORKS
Brian	Robinson	StormWater	Public Works
Dacton	Gregory	Streets & Bridges	Public Works
Marquis	Sykes	Stormwater	Public Works
KANIKA	BULLOCK	STORMWATER	PUBLIC WORKS

City of Norfolk - Public Works Environmental Storm Water Management

DRY WEATHER MONITORING - FY24

Date	Address or Intersection	Findings	Resolution Date	Resolution
2/22/2024	800 Washington Ave	No findings	No need for resolution.	
2/22/2024	765 Washington Ave	No findings	No need for resolution.	
2/22/2024	756 Washington Ave	No findings	No need for resolution.	
2/21/2024	706 Howard Place	No findings	No need for resolution.	
2/21/2024	1300 Church Street	No findings	No need for resolution.	
2/21/2024	1225 Leander Drive	No findings	No need for resolution.	
2/21/2024	695 Goff Street	No findings	No need for resolution.	
2/21/2024	2602 Church Street	No findings	No need for resolution.	
2/16/2024	1370 Ingleside Road	No findings	No need for resolution.	
2/16/2024	3920 Holly Ave	No findings	No need for resolution.	
2/16/2024	265 E 40th St	No findings	No need for resolution.	
2/16/2024	2606 Church St	No findings	No need for resolution.	
2/15/2024	940 E Little Creek Rd	No findings	No need for resolution.	
2/15/2024	3655 Orange Street	No findings	No need for resolution.	
2/14/2024	1350 W 42nd St	No findings	No need for resolution.	
2/14/2024	1401 W 42nd St	No findings	No need for resolution.	
2/14/2024	300 S Military Highway	No findings	No need for resolution.	
2/9/2024	751 Monticello Ave	No findings	No need for resolution.	
2/9/2024	1302 Bolton Street	No findings	No need for resolution.	
2/9/2024	1030 Goff Street	No findings	No need for resolution.	
2/6/2024	1401 Chapel St	No findings	No need for resolution.	
2/6/2024	953 Washington Ave	No findings	No need for resolution.	
2/6/2024	1500 Dungee St	No findings	No need for resolution.	
2/6/2024	920 Lexington St	No findings	No need for resolution.	
2/6/2024	950 Sutton St	No findings	No need for resolution.	
2/6/2024	960 Galt St	No findings	No need for resolution.	
2/6/2024	700 C Avenue	No findings	No need for resolution.	
2/5/2024	2431 Hale Street	No findings	No need for resolution.	
2/5/2024	957 Lindenwood Ave	No findings	No need for resolution.	
2/5/2024	1801 Bower Street	No findings	No need for resolution.	
2/5/2024	893 B Avenue	No findings	No need for resolution.	
2/5/2024	930 Sutton Steet	No findings	No need for resolution.	
1/31/2024	6351 Alexander Street	No findings	No need for resolution.	
1/31/2024	1229 Strand Street	No findings	No need for resolution.	
1/31/2024	6244 Wellington Street	No findings	No need for resolution.	
1/29/2024	9654 Mason Creek Road	No findings	No need for resolution.	
1/29/2024	6372 Chesapeake Blvd	No findings	No need for resolution.	
1/29/2024	1209 Picadilly Street	No findings	No need for resolution.	
1/29/2024	6360 Alexander Street	No findings	No need for resolution.	
1/26/2024	9614 Mason Creek Road	No findings	No need for resolution.	
1/26/2024	324 W Ocean View Ave	No findings	No need for resolution.	
1/26/2024	340 W Ocean View Ave	No findings	No need for resolution.	
1/26/2024	9654 Mason Creek Road	No findings	No need for resolution.	
1/24/2024	7029 Red Brook Road	No findings	No need for resolution.	
1/24/2024	1501 W Ocean View Ave	No findings	No need for resolution.	
1/24/2024	150 Randolph Street	No findings	No need for resolution.	
1/22/2024	600 W Ocean View Ave	No findings	No need for resolution.	
1/22/2024	594 W Ocean View Ave	No findings	No need for resolution.	
1/22/2024	900 4th View Street	No findings	No need for resolution.	
1/22/2024	446 Willoughby Bay Ave	No findings	No need for resolution.	

City of Norfolk
Storm Water MS4 and VDOT Infrastructure Coordination

The City of Norfolk is required to coordinate with the Virginia Department of Transportation (VDOT) regarding issues of MS4 physical-interconnectivity as described below:

(1) Annual Coordination Meeting – Norfolk shall meet annually with VDOT for purposes of overall coordination on priority issues for Norfolk's MS4 program plan (including operations and maintenance elements) and TMDL action planning relevant to the interconnectivity of the MS4s.

The City of Norfolk participated with VDOT in a regional hybrid in-person and web conference call meeting on 6/6/2024.

(2) Mapping – Norfolk shall inform VDOT of the status of its mapping program, identifying any uncertainty regarding ownership or actual location of MS4 components associated with the physically interconnected MS4s and working to resolve such uncertainty. Norfolk shall coordinate with VDOT to identify any areas within the municipal boundaries that drain to the VDOT MS4.

The City of Norfolk performs routine updates to the GIS infrastructure system. Norfolk GIS staff coordinate with VDOT GIS staff outside of the annual coordination meeting to obtain an updated VDOT MS4 service area layer. Norfolk GIS will identify and confirm areas of connectivity based on the VDOT GIS layer.

(3) Chesapeake Bay TMDL Action Plans – Norfolk shall inform VDOT of the means, methods, and schedule by which Norfolk will implement the reductions required by the Chesapeake Bay TMDL Special Condition (Part I.D.1) when those means and methods may impact the physically interconnected MS4s. The parties are encouraged to cooperate with one another where the siting or design of best management practices (BMPs) may be accelerated or otherwise improved by mutual cooperation.

Norfolk shall coordinate with VDOT to identify any areas within the permittee's municipal boundaries that drain to the VDOT MS4 and are unaccounted for in the Chesapeake Bay TMDL Action Plan developed by VDOT or the permittee. The unaccounted areas shall be quantified (acres) in the Chesapeake Bay TMDL Action Plan submitted by Norfolk.

The City of Norfolk continues to implement the June 2018 Chesapeake TMDL action plan. The Norfolk Bay TMDL Action Plan addresses specific projects identified to account for required load reductions. At this time, there are not VDOT coordinated projects identified in the Action Plan. Additionally, Norfolk excluded VDOT as part of the City's MS4 Service Area. VDOT may view the City's Bay TMDL action plan provided on the City's website at: https://www.norfolk.gov/DocumentCenter/View/38025/Final-Report---Chesapeake-Bay-TMDL-Action-Plan---06_28_2018_FINAL?bidId=

The City of Norfolk has completed the Pleasant Point shoreline. The project extends up to VDOT land (I-264 underpass) but was not extended onto VDOT land. The VDOT portion of the shoreline appears to have been restored in the past 10-years and is a securely armored revetment.

There are no known lands identified as "unaccounted areas" between VDOT and Norfolk's MS4. Norfolk is in the process of reviewing and where necessary, updating the MS4 service area as required by the MS4 permit. Norfolk will continue to coordinate with VDOT to obtain an up-to-date MS4 VDOT service area. Norfolk's updated service area was submitted to DEQ in December 2020.

(4) Other TMDL Action Plans – Norfolk shall inform VDOT of TMDL Action Plans and major milestones implemented for other (i.e., non-Chesapeake Bay) TMDLs when those plans may impact the physically interconnected MS4s. The parties are encouraged to cooperate with one another where the siting or design of BMPs may be accelerated or improved by mutual cooperation.

The City of Norfolk currently has a TMDL for bacteria in the Elizabeth River. Norfolk's Elizabeth River Bacteria TMDL action plan is geared toward education, outreach, and program implementation with no structural BMPs identified. Norfolk is willing to partner with VDOT on any education, outreach and/or programs throughout the City. If VDOT currently has a bacteria TMDL, Norfolk encourages VDOT to participate in the Hampton Roads Planning District Commission HRStorm subcommittee to discuss education and outreach.

Norfolk's Elizabeth River TMDL Action Plan may be found on the City's website. https://www.norfolk.gov/DocumentCenter/View/38026/Norfolk-ER-Bacteria-TMDL---Final-Action-Plan---06-28-2018_FINAL?bidId

(5) Credit for TMDL Implementation – Permit specific BMP retrofit requirements shall not be double counted in the calculation of load reductions. If the permittee undertakes the project, the permittee shall be entitled to full credit for the project, but may share credit with VDOT on mutually agreeable terms, which shall be in writing.

There are currently no opportunities for credit sharing at this time.

(*6) Illicit Discharge Detection & Elimination – Norfolk shall continue to be responsible for implementing a program for illicit discharge detection and elimination, including dry weather field screening, for the permittee's portion of the physically interconnected MS4. As part of the annual coordination meeting, described in item (1) above, Norfolk shall coordinate with VDOT on the identification of high-risk industrial facilities. Norfolk shall establish procedures for notifying VDOT when an illicit discharge is identified in the VDOT MS4.*

The City of Norfolk maintains a list of high risk industrial facilities as required by the MS4 permit. Norfolk will provide a GIS layer of the industrial high risk facilities to VDOT as part of our GIS coordination efforts.

The City of Norfolk currently functions under an SOP that outlines the requirements of the IDDE program. This SOP is reviewed annually by Norfolk staff and includes procedures for VDOT staff notification during IDDE in areas where interconnectivity may occur.

(7) Water Quality Monitoring – Norfolk shall conduct water quality monitoring as required by Part I.B.2.l) and Part I.C of this state permit. The permittee shall make available to VDOT all monitoring data collected from areas where the physically interconnected MS4 discharges to the VDOT MS4 or received flow from the VDOT MS4. Norfolk and VDOT are encouraged to cooperate with one another to establish a joint monitoring network.

The City of Norfolk has three (3) different monitoring requirements to fulfill for the MS4 permit.

1. Dry Weather Monitoring is performed on 50 sites throughout the city annually. Additionally, the City has implemented a preventative maintenance inspection program. During this PM inspection program, if any dry weather flow is identified in addition to the 50-sites, the discharge is addressed. If the discharge has been identified to impact the

VDOT MS4 service area, VDOT will be notified under the IDDE SOP. Data associated with this monitoring is documented in the City's MS4 annual report and may be found at the City's website: https://www.norfolk.gov/1689/Stormwater

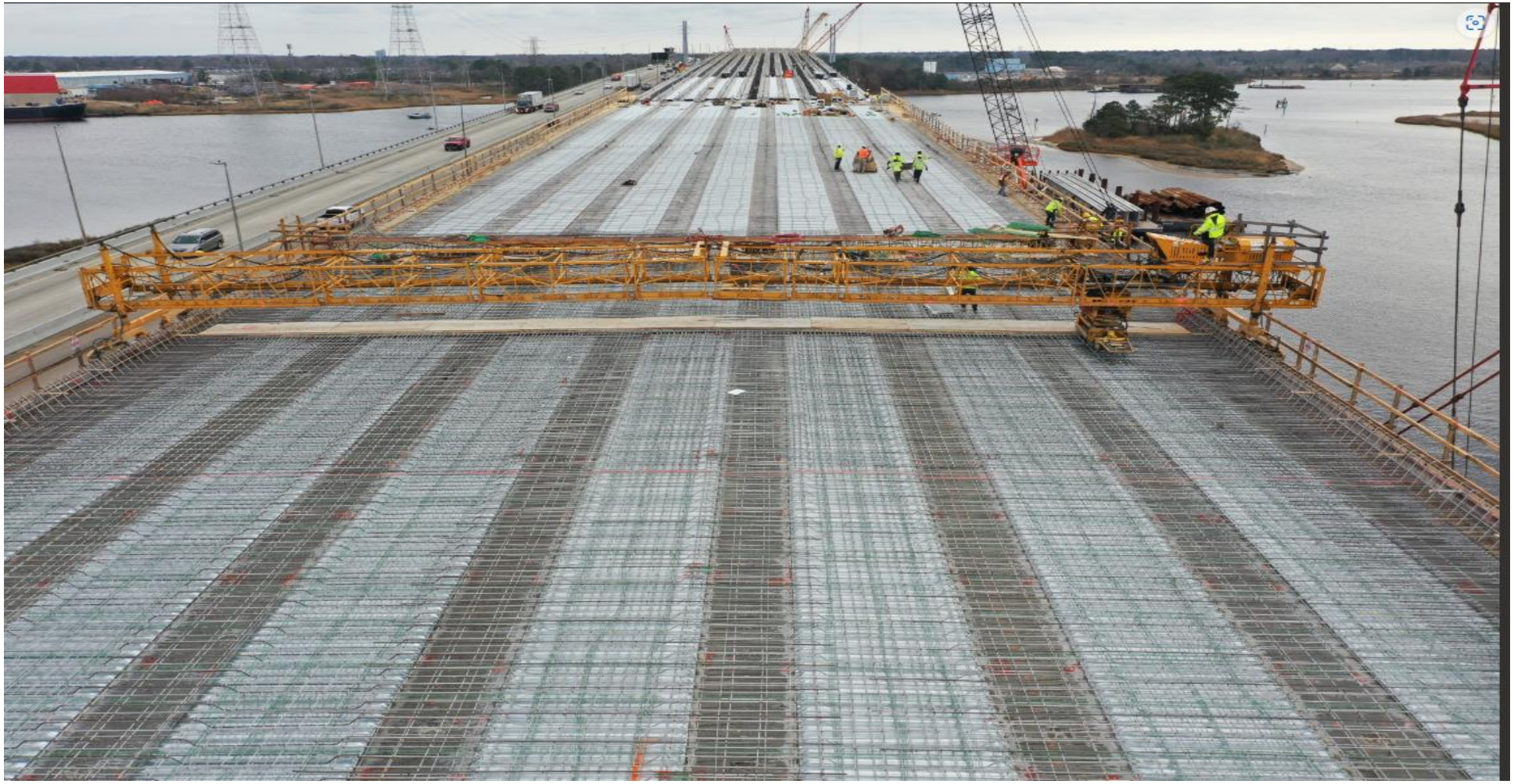
2. The City partners with the Hampton Roads Planning District Commission (HRPDC), Hampton Roads Sanitation District (HRSD) and USGS in the development of the Regional Wet Weather Monitoring study. HRPDC staff compile the findings from HRSD and USGS and compile a trend analysis report annually that may be found at the City's MS4 annual report found on the City's website: https://www.norfolk.gov/1689/Stormwater

3. The City completed a Street Sweeping Monitoring program as part of the MS4 permit compliance. This program was designed to address sweeping efficiencies in the Coastal Plain that may be used for TMDL compliance. The City performed quarterly sampling as outlined in the sweeping monitoring program criteria and provided a trend analysis summary each year in the MS4 annual report. Norfolk provided the final findings of the study to DEQ during the application process for the new MS4 permit. This data is also included in the City's annual report posted on the City's website: https://www.norfolk.gov/1689/Stormwater

(*8) Annual Reports – As part of its Annual Report, Norfolk shall document coordination efforts with VDOT that occurred during the reporting year pursuant to requirements (1) through (7) above.*

The City of Norfolk will provide meeting minutes pertaining to the coordination efforts with VDOT in the annual report.

VDOT
Virginia Department of Transportation



2024
ANNUAL MS4 COORDINATION MEETING

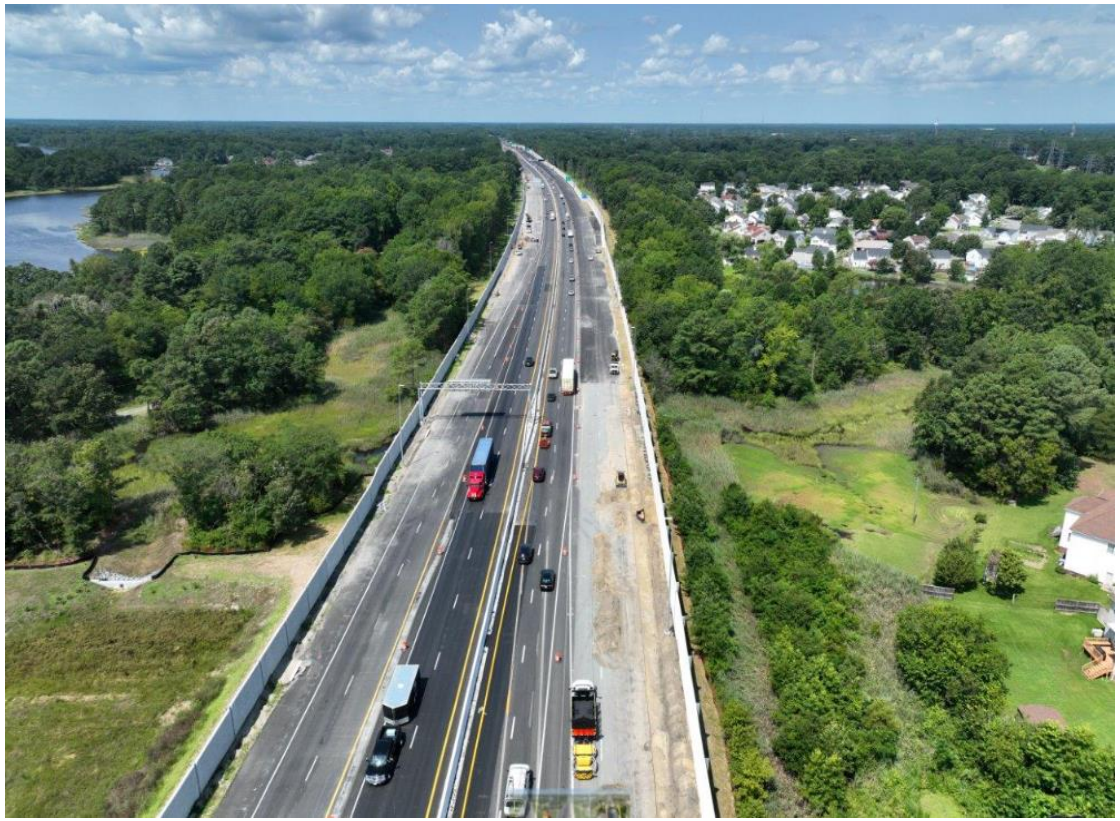
MCM 7

June 6th 1-3

In Person/Microsoft Teams

AGENDA

- Introductions
- Chesapeake Bay TMDL Action Plans
  - Dashboard Updates
- Mapping
- MS4 VDOT IP updates
- IDDE
- Other Topics



Statewide:

River Basin

Multiple selections

Target Reduction

100% Reduction Cycle

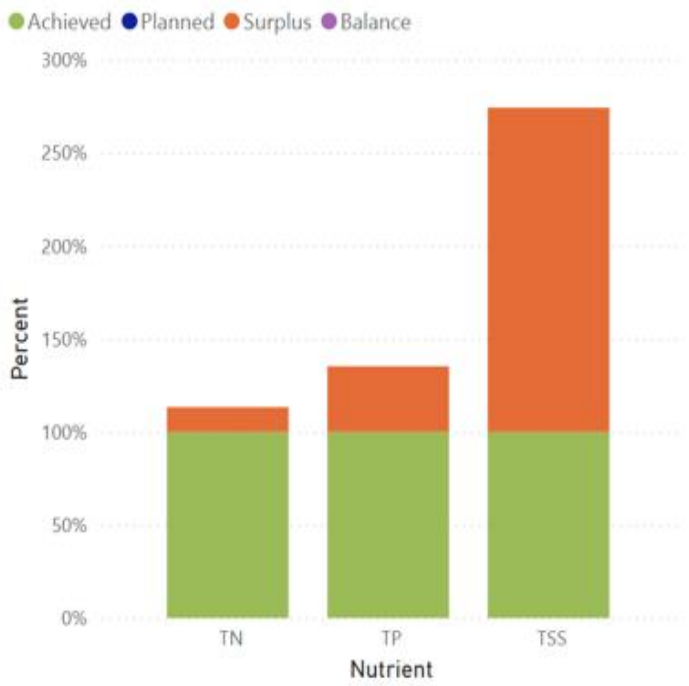
Include Street Sweeping

Include Street Sweeping (date newer than 7/1/2022)

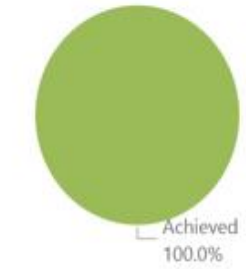
Non-Street Sweeping BMPs

To include street sweeping, hold the control key and click the "Include Street Sweeping" box.

Percent of Target Cycle Reduction



TN Target Reductions



76,613.90

Required Reduction

86,776.48	Achieved
8,793.00	Planned
10,162.58	Surplus
0.00	Balance

TP Target Reductions

14,519.40

Required Reduction

19,636.25	Achieved
2,573.00	Planned
5,116.85	Surplus
0.00	Balance

TSS Target Reductions

9,866,519.10

Required Reduction

27,049,320.74	Achieved
6,883,597.00	Planned
17,182,801.64	Surplus
0.00	Balance

Potomac:

River Basin

Potomac

Target Reduction

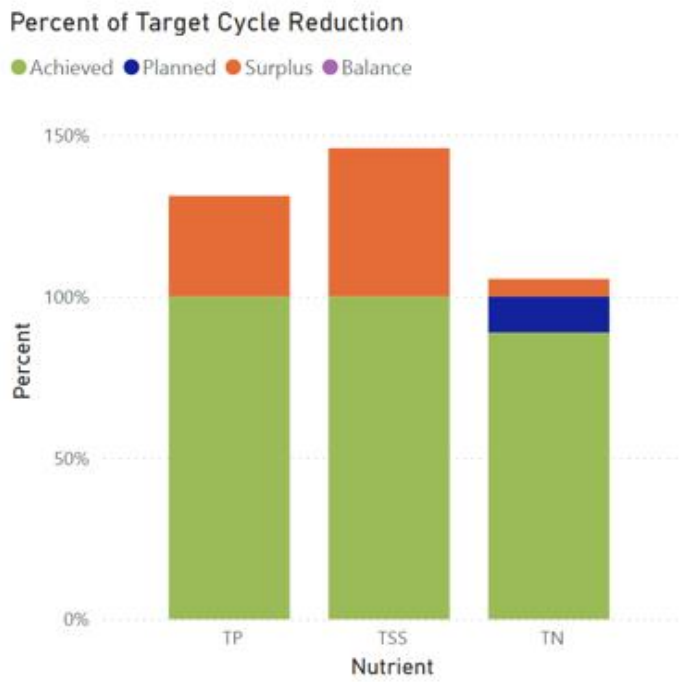
100% Reduction Cycle

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.

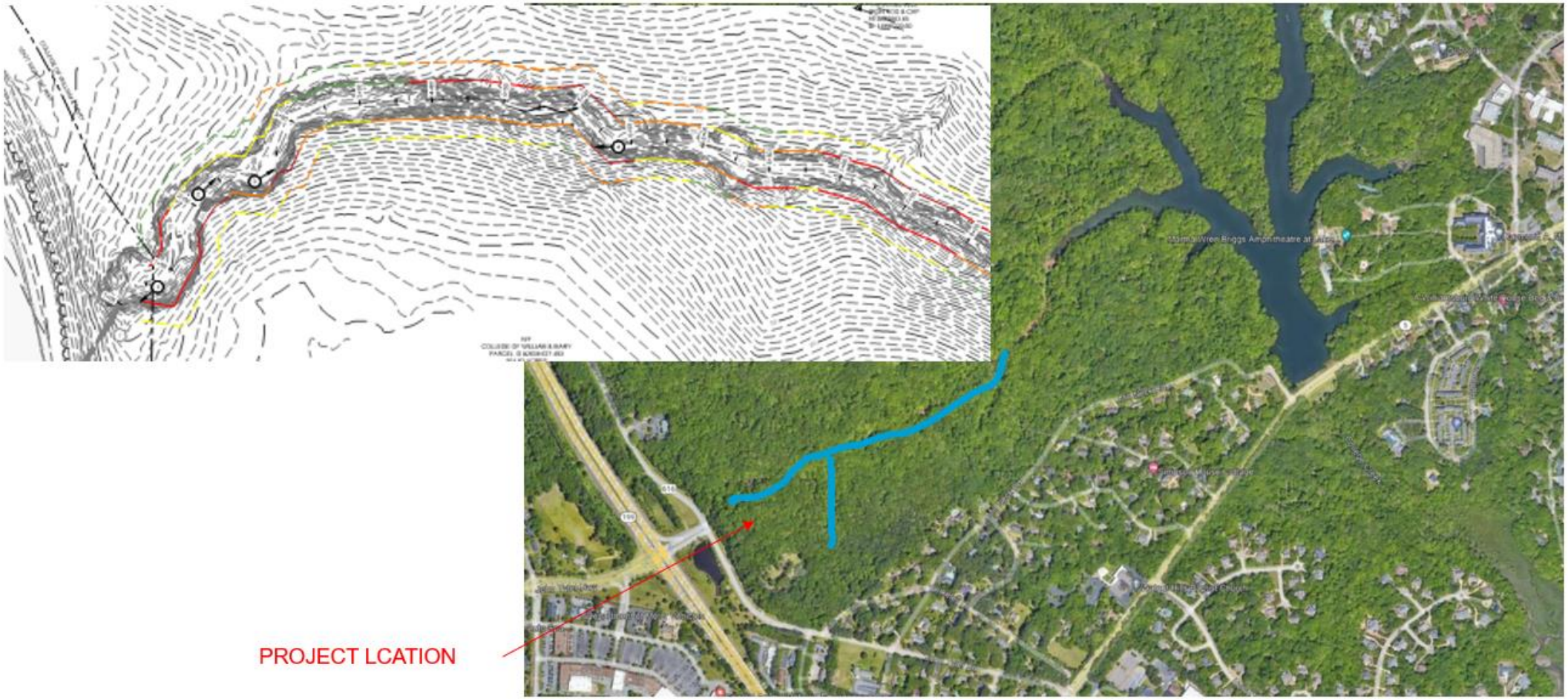


VDOT MATOAKA WOODS STREAM RESTORATION

Williamsburg, Virginia

UPDATE: Under Construction

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

Historical Condition

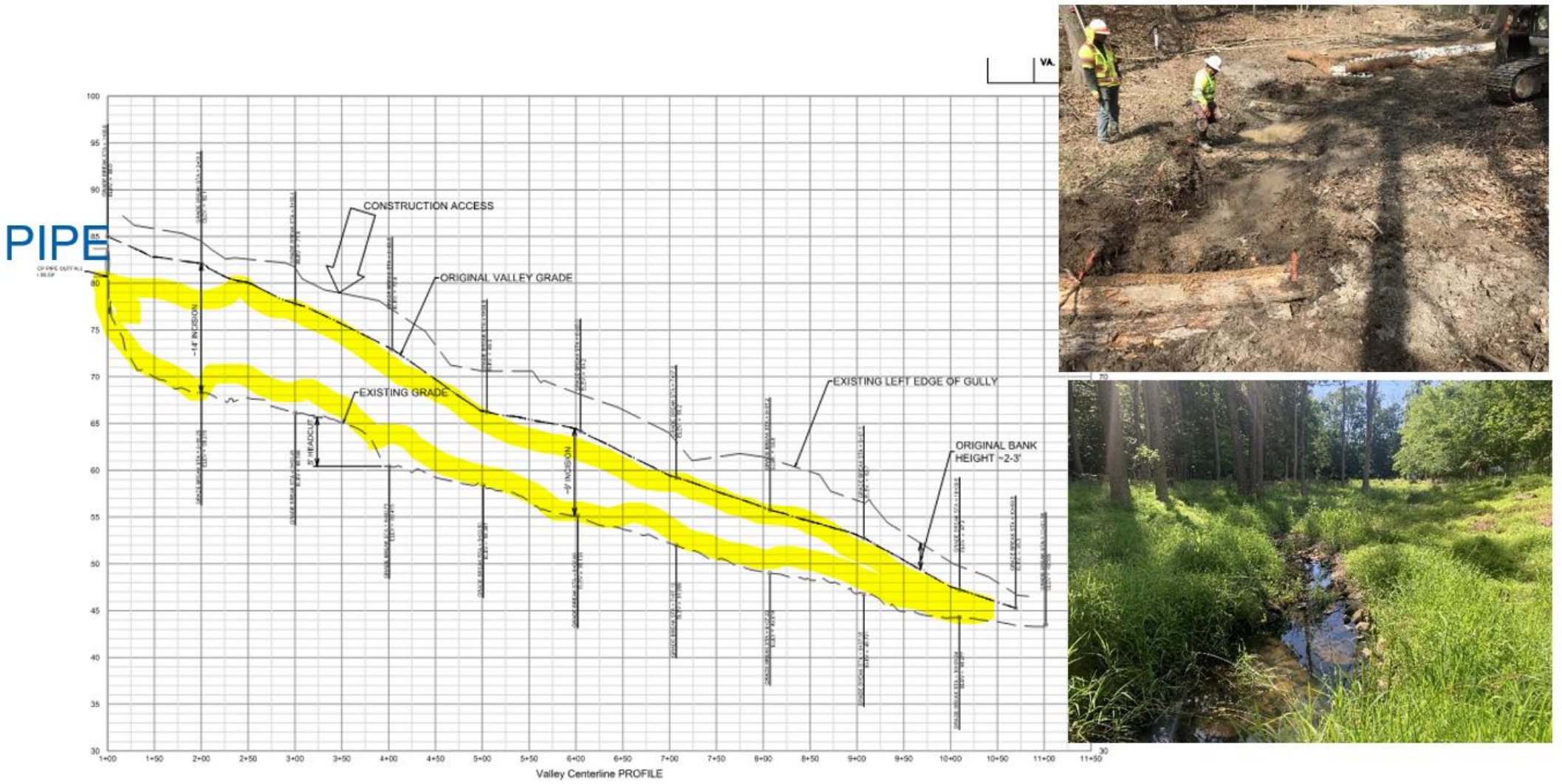
Strawberry Creek

4% Step / Pool System

Relic Living Root Step

- Example of Living Root Step

Profile – Design Concepts



5/29/24 10:30 AM

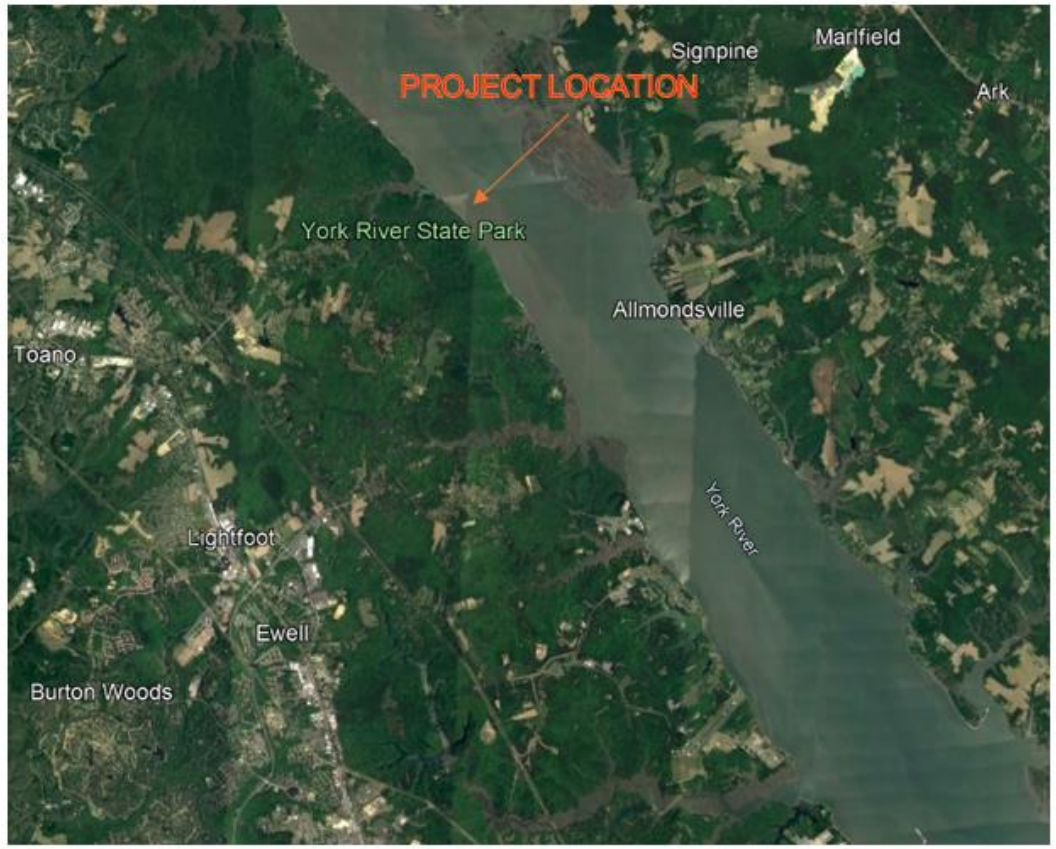
VDOT YORK RIVER STATE PARK – FOSSIL BEACH SHORELINE STABILIZATION

James City County, Virginia

Project #: 0000-047-22985233

UPDATE: COMPLETE

Aerial Photos



Pre-Restoration Conditions

608 LF of shoreline identified for restoration

Vertical bank heights 10-30’ along the York River

Shallow offshore (1’ depth)

TMDL Credits achieved

Fossil Beach at York River State Park

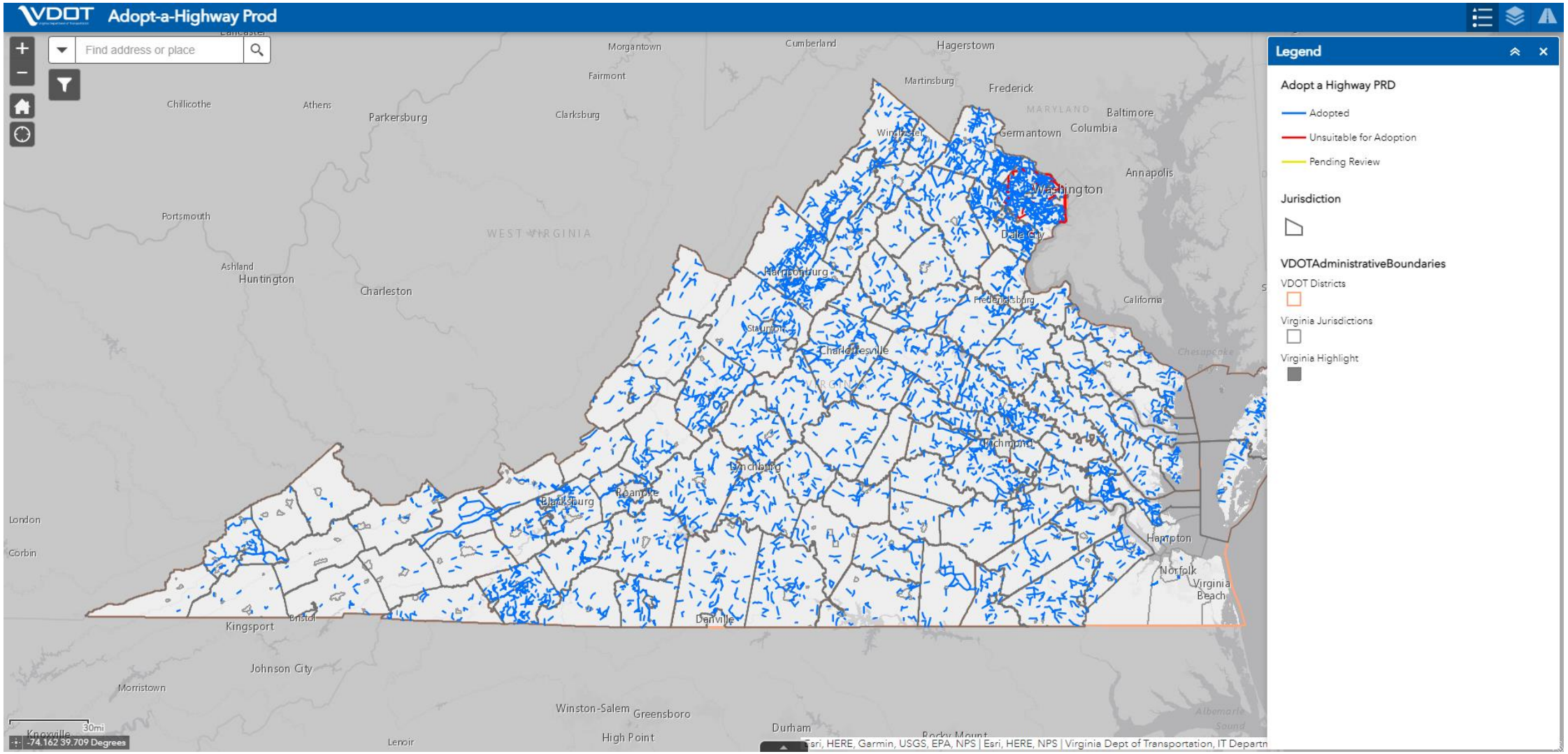
1,563 lb/yr TP **2,228 lb/yr TN** **2,568,288 lb/yr TSS**

Project Completed

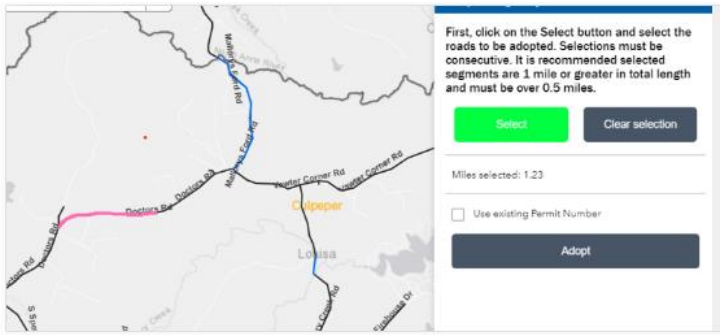
VDOT MS4 MAPPING UPDATES

Adopt-a-Highway (AAH)

Adoption App



Adopt-a-Highway Hub Site

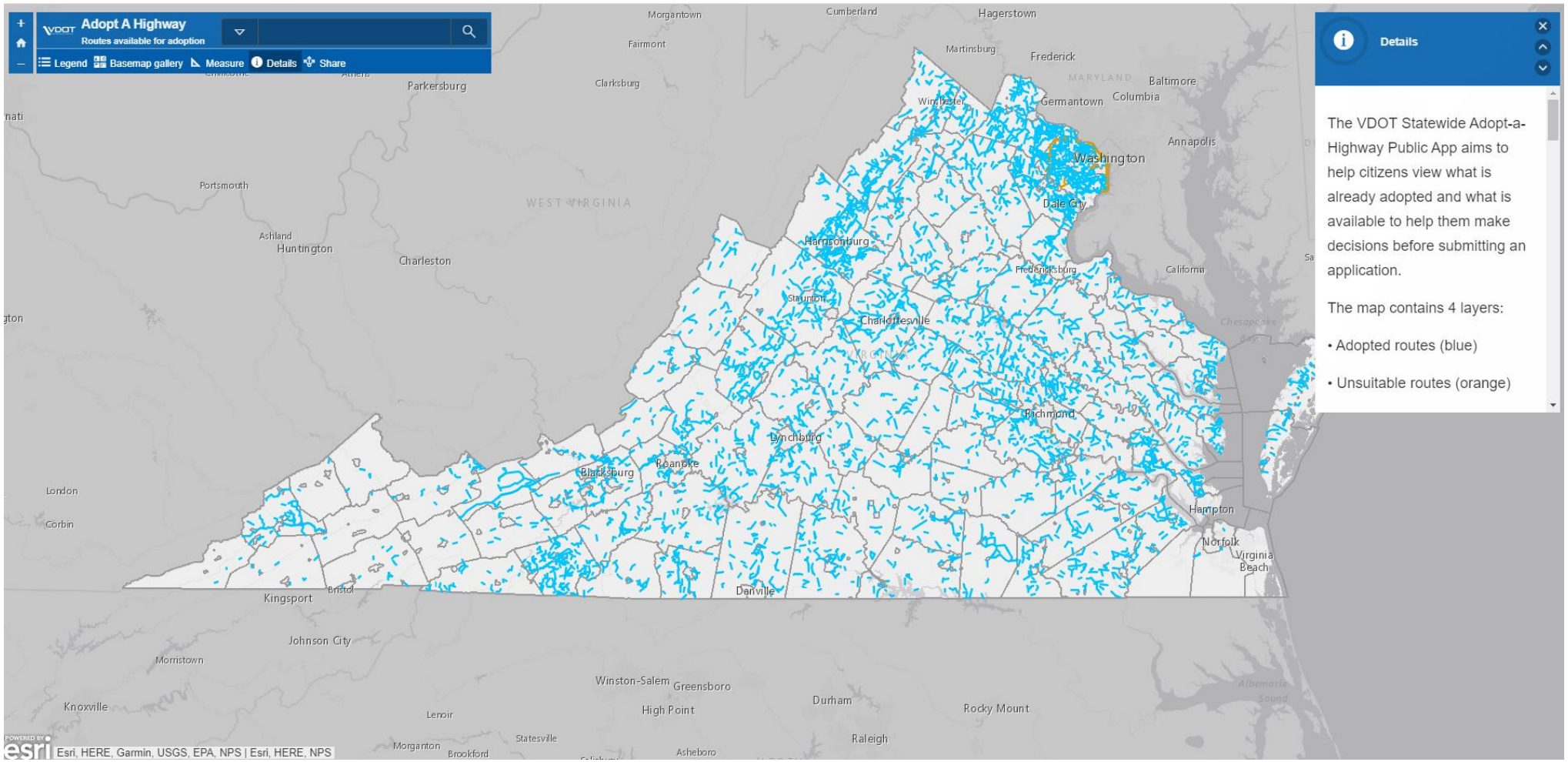


Adoption App

Coordinator Dashboard

Pickup Dashboard

Public Facing Map

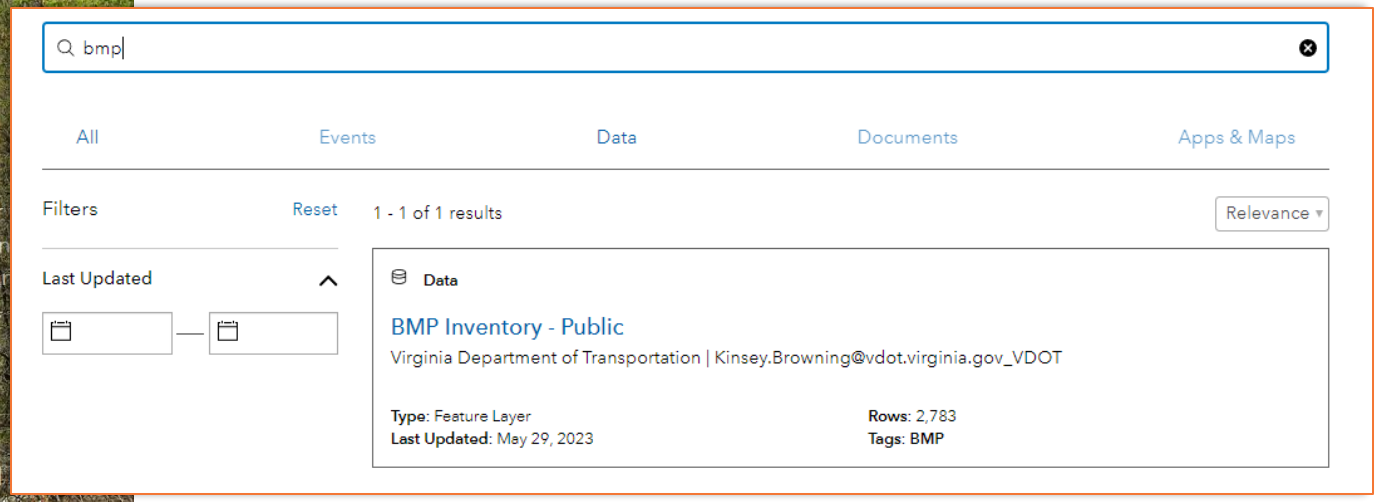


https://vdotgisportal.vdot.virginia.gov/portalx/apps/View/index.html?appid=2739ca569e564c6882b96bfa7840bc1f

VDOT MS4 MAPPING UPDATES

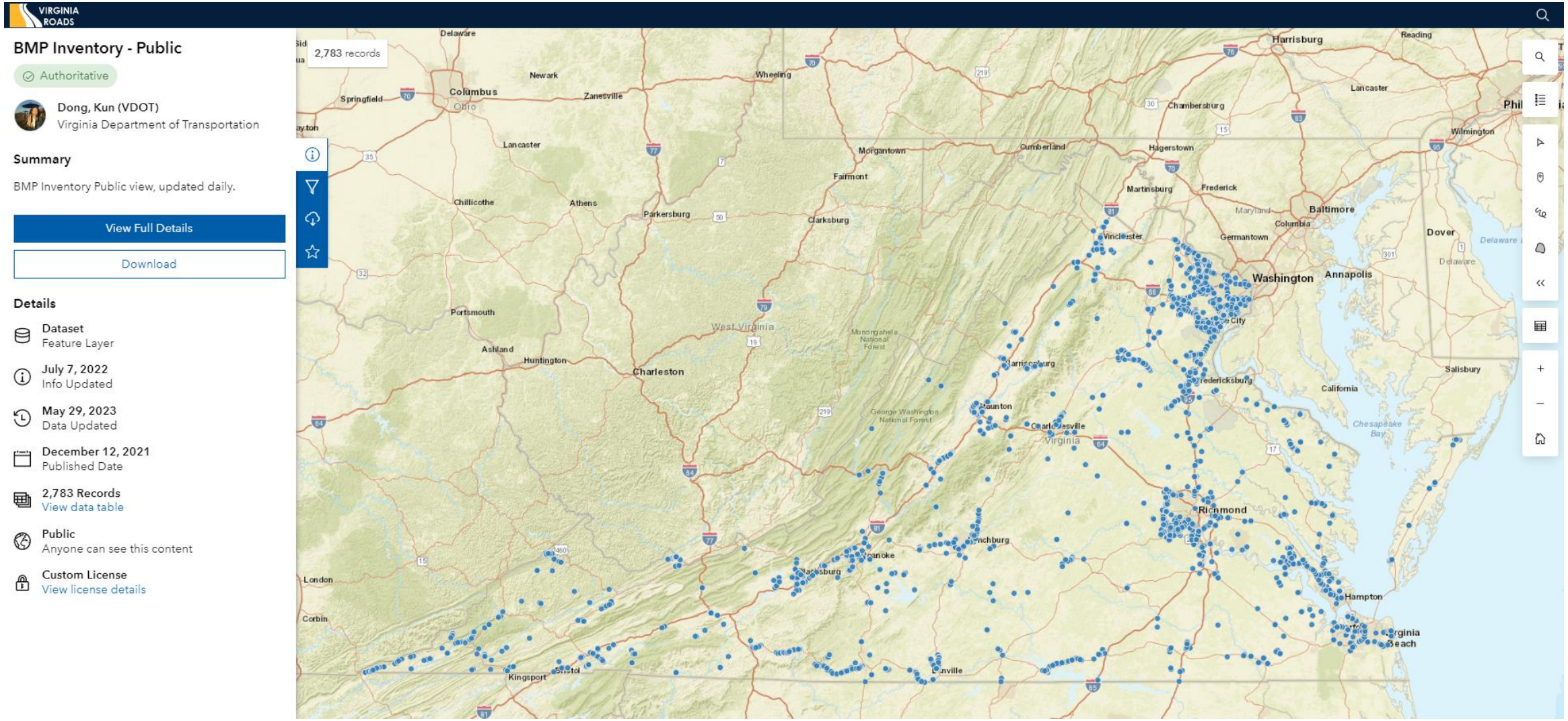
BMP (Best Management Practices)

Public BMP Data

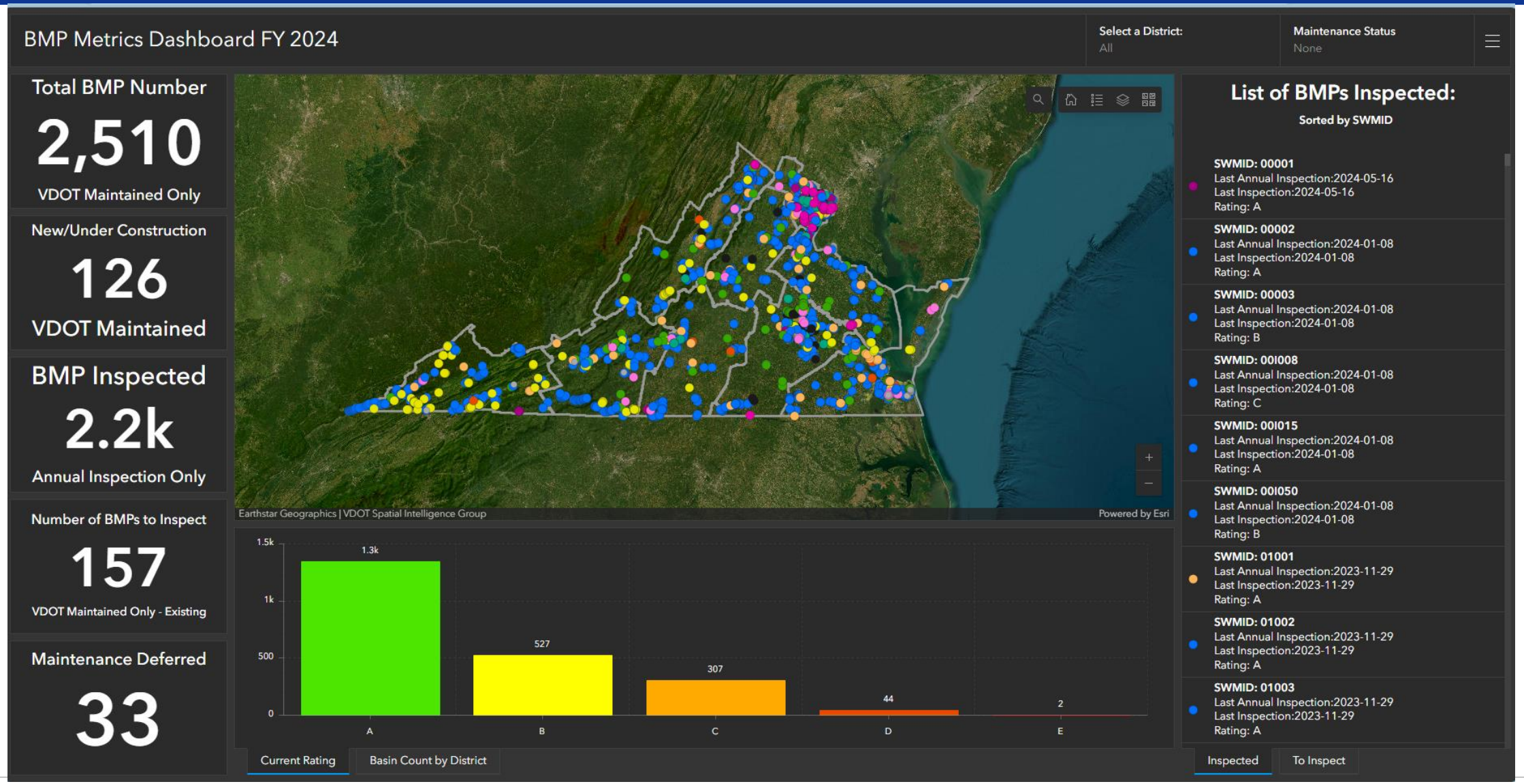


https://www.virginiaroads.org/

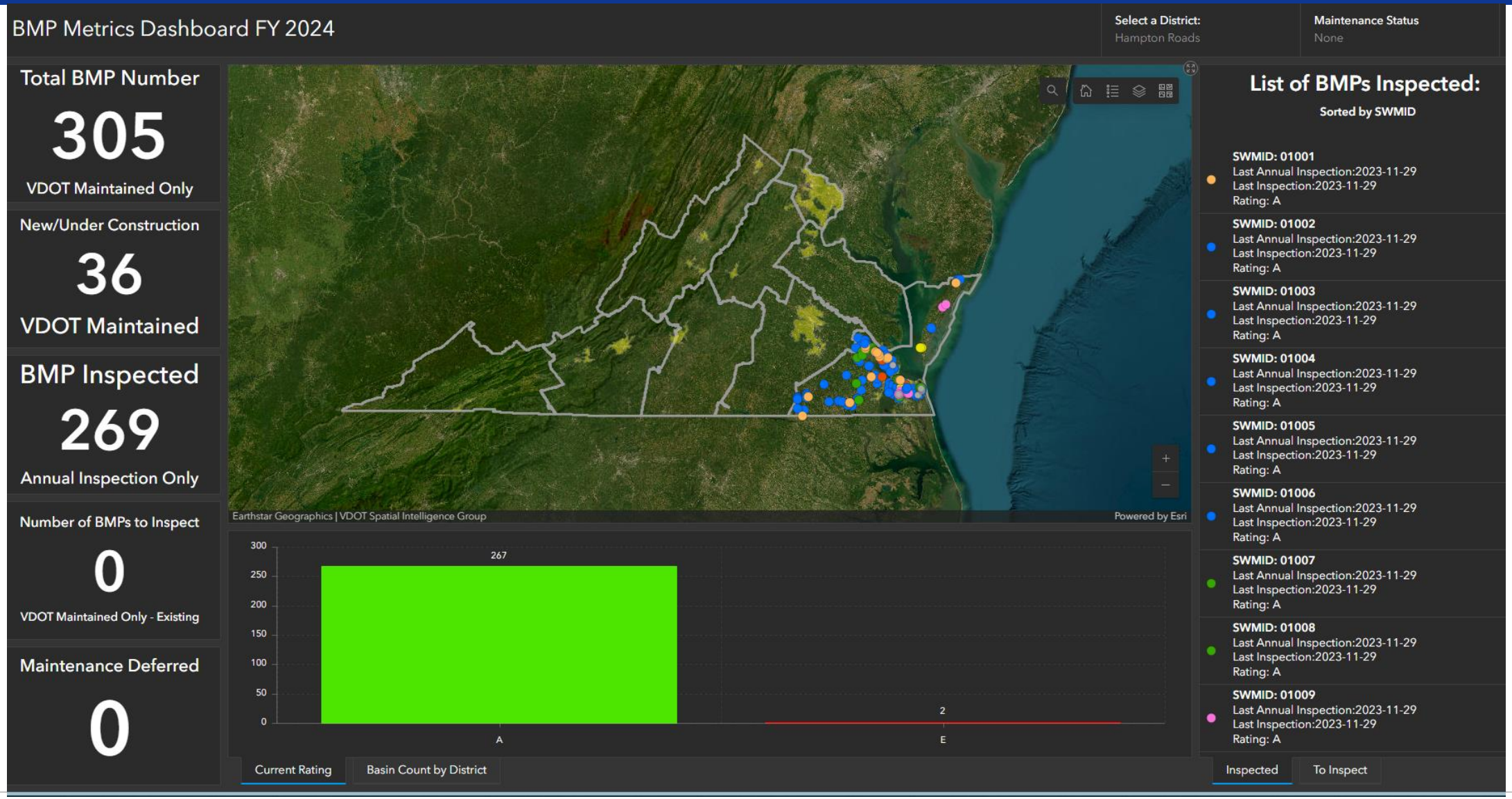
Public BMP Data



BMP Dashboard (overall)



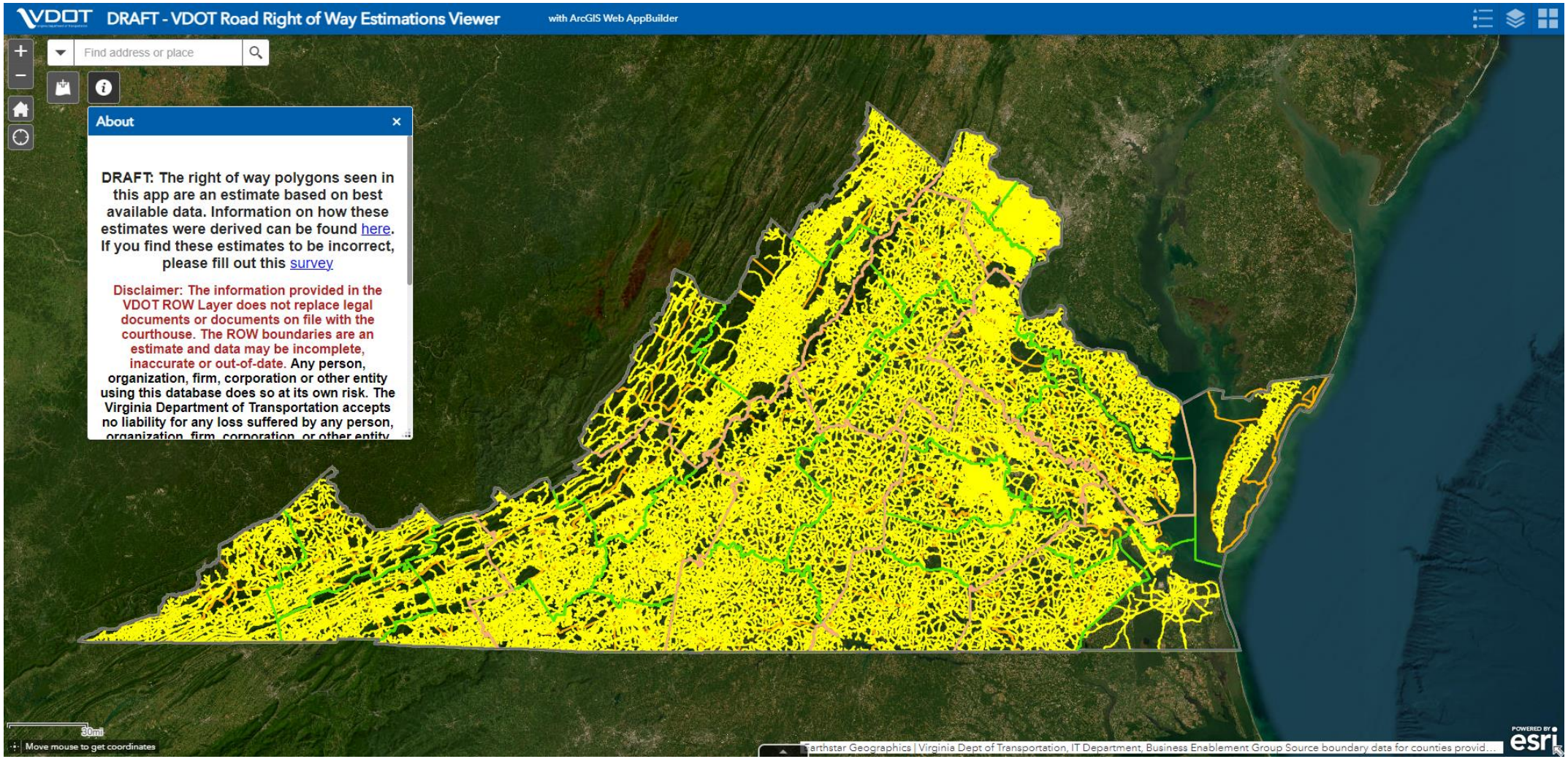
BMP Dashboard (Hampton Roads)



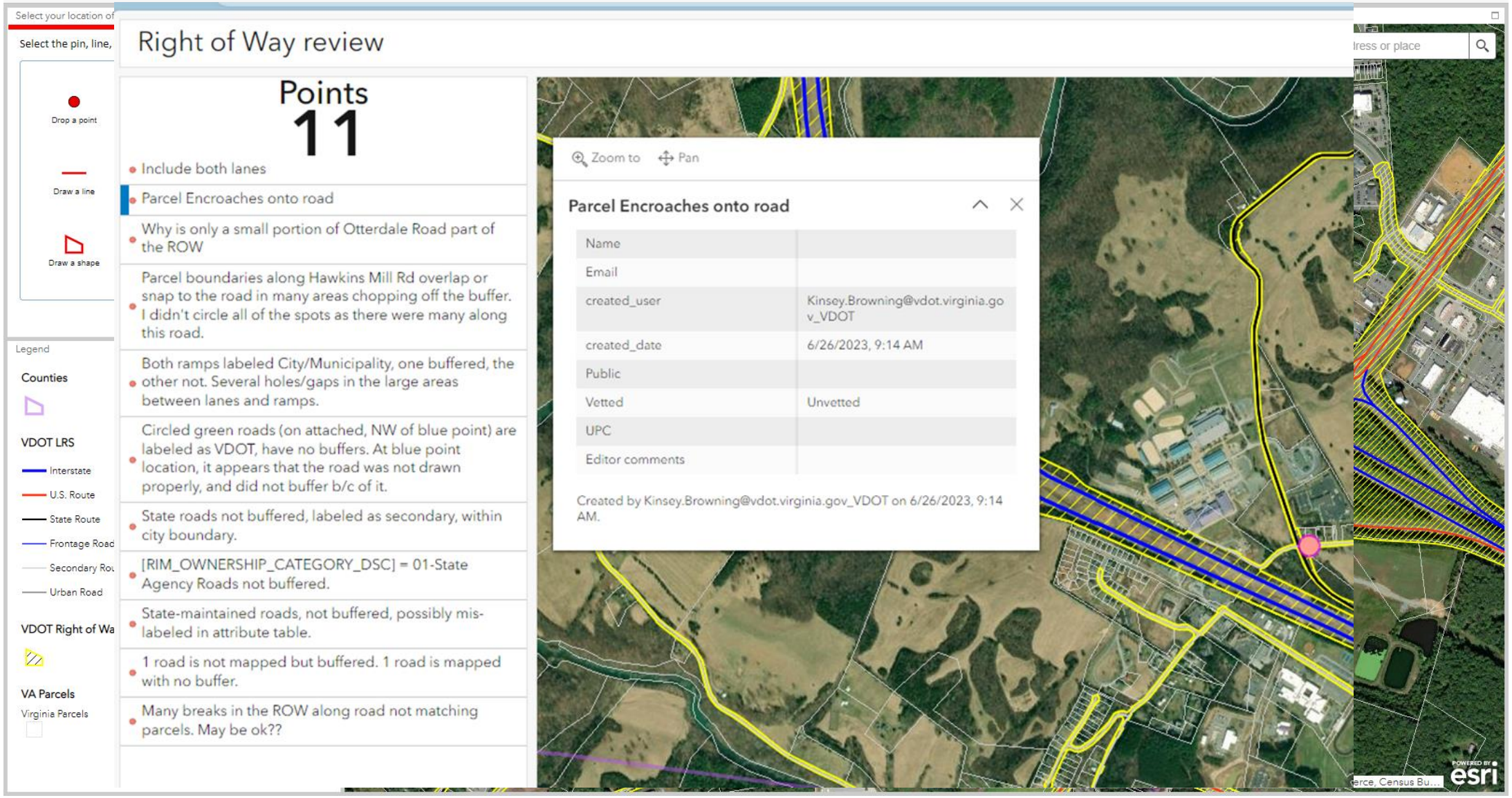
VDOT MS4 MAPPING UPDATES

Right of Way

ROW Internal Viewer



ROW Feedback App for updating and dashboard



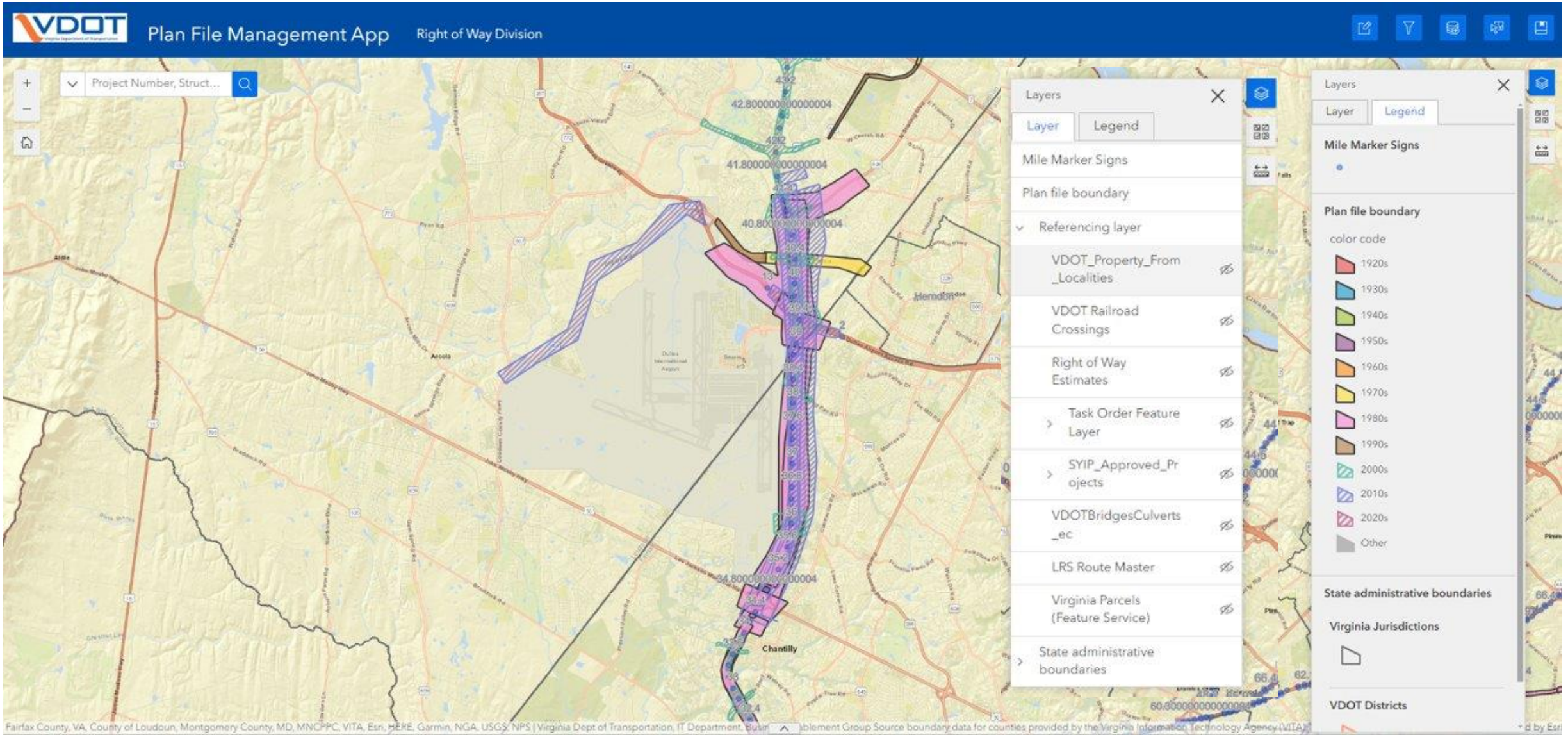
Lessons learned/ Key takeaway

- The difficulties of multi-department development/ maintenance of a living dataset
- Automation goes only so far, manual QC requirements. Value in pilots!
- Integration with CAD files, standard for CAD creation
- We are working with the Land Use Permitting group, once a road change is approved, they will go to this feedback app and put it in the application and then my group will get an email to start the review.

Right of way updates – Phase 1A (properties/plan file rm)

- Within Survey and the ROW/Utilities group after the year 2014, it is required to show the ROW take / easement boundaries in the Right of Way plan sheet. Those shapes are created in CADD files.
- We want to transform those boundaries from CAD to GIS format and build the ROW phase II data for more precise ROW boundaries for parcels and for the roads. This will be at a higher confidence level than the ROW estimate layer created by Stantec 2 years ago.
- Currently, we have created the data schema based on the information from RUMS and the example from UDOT. We are still working on the workflow to extract the geometry and attribute information from CADD.
- After we figure that out, we will create a web application and share it with Location & Design and also Land Use.
- Created a plan file room application containing several different layers and plan file sheets going back to the 1930's with rectangles drawn around each boundary and linked back to ProjectWise.

ROW Plan File Room App



Plan File Room App

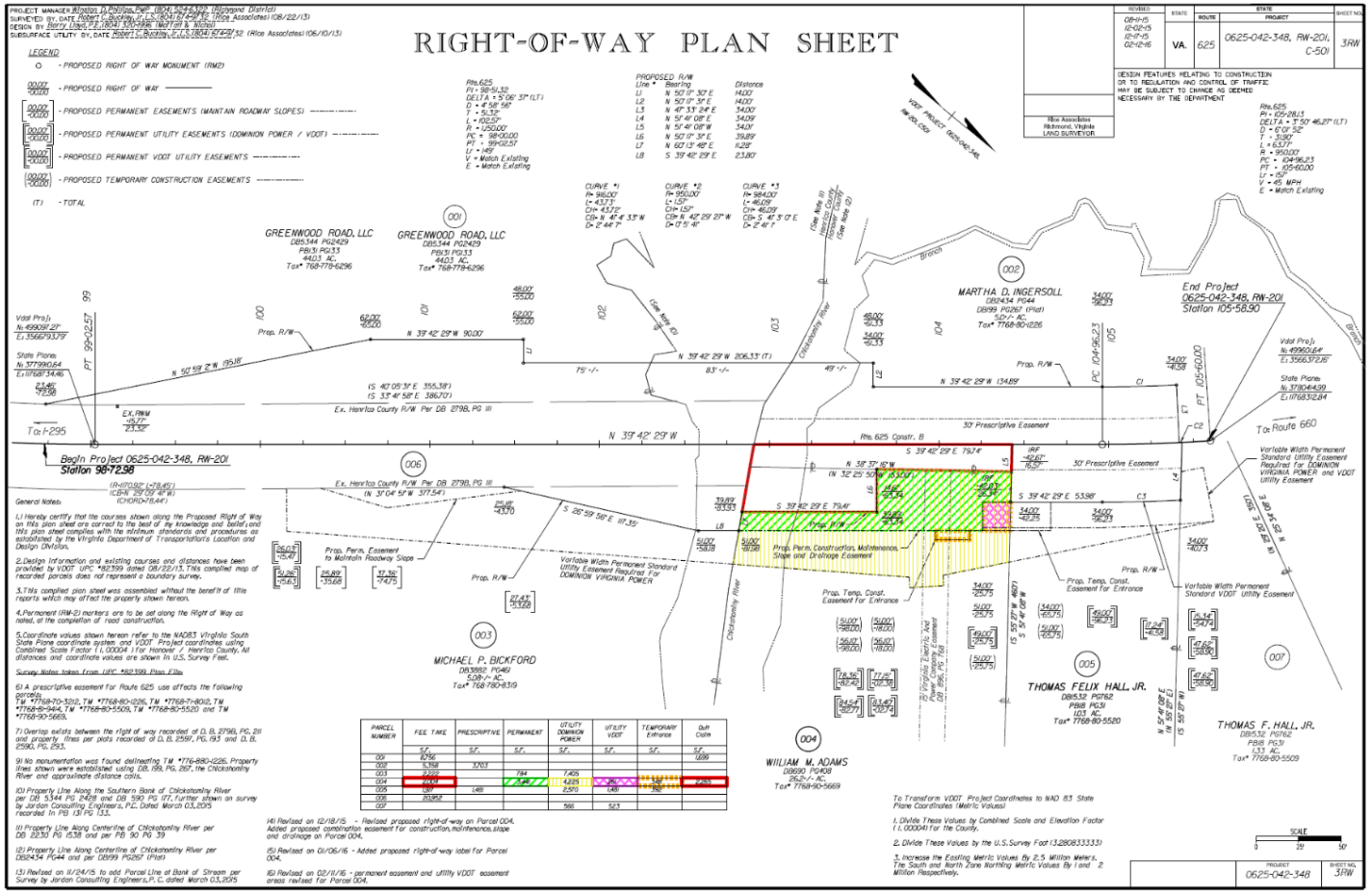
- Crowdsourcing app which captures and presents the geographic extent of the plan sheets in the Plan File Room folder in ProjectWise Explorer.

- Created app because there's no geographic features in the current ProjectWise software.
  - Users are asked to draw the boundary of the plan sheets for a project and add a link to the file in ProjectWise along with other information such as project number, plan approval date, etc.
  - As of now, 500+ projects have been mapped out of the 22,000 sets of plan sheets.
  - By getting 50 users in each district to put in 1 per week, everything will be mapped within a year.
  - Trainings have been done with the Survey group in L&D in each district
  - Planning to do trainings to the ROW division and the Land Use group in the coming weeks/months.
  - About 90 users now have access to the App, and the number is still increasing.

ROW Polylines For Outlining Edge Boundaries on Roads

A ROW (Phase 1B) - 3RW file in ProjectWise

- After the year 2014, survey is required to show the ROW take / easement boundaries in the Right of Way plan sheet. Those shapes are created in CADD files.
- Want to transform those boundaries from CAD to GIS format and build the ROW phase IB data. Giving a higher confidence level than the ROW estimate layer created by Stantec 2 years ago.
- Currently, We have created the data schema based on the information from RUMS and an example from UDOT. We are still working on the workflow to extract the geometry and attribute information from CADD.
- Once figured out and tested we will create a web application and share it with Location & Design and also Land Use.



This phase will be based on completed projects going forward. Also, going to be working with Colonial Beach to create another way to gather ROW

VDOT MS4 MAPPING UPDATES

Outfalls are back in the permit and we will be developing a model to determine where we have to do the searching – have two years to complete

VDOT Coordination Meeting

June 6, 2024

City of Norfolk Representation:
Casey Magruder – Environmental Programs Manager

VDOT Representation:
Jennifer Dail, Michelle Fults, Jennifer Lightfoot, Alex Foraste, Joseph Parfitt, Matthew Stafford, Nancy Grandfield

IDDE Updates

VDOT has updated all contact info from localities.

VDOT continues to coordinate with localities and maintenance contractors. Training videos are required to be watched by contractors (mowing, salt applicators, facilities maintenance, etc.). To date, hundreds of contractors have participated in the training since July 1, 2022. The program is still very active, receives positive reviews, and is going strong.

TMDL Updates

Chesapeake Bay TMDL:

VDOT is making great progress at achieving reduction goals. They met and exceeded the 36% reduction by the end of the permit cycle. These projects include stream restoration, shoreline stabilization, BMP retrofits, catch basin cleanouts, and nutrient credits. They are now working towards the 100% reduction, and feel they are on target. They are looking for more Nitrogen reductions, and have several projects planned in the James.

Norfolk is also in good shape and have exceeded all reduction requirements for the second permit cycle (40%). The City still plans to use the SWIFT program, as well as more projects that are being planned. As such, the Action Plan due in January 2025 will include 100% reduction goals. Norfolk also continues to work with HRSD on source tracking sampling, particularly in Mason Creek and the headwaters of Pretty Lake/Little Creek.

Re-Issuance of MS4 Permits

DEQ is currently finalizing VDOT's draft MS4 permit. VDOT has been told that it will be done by July 1, 2024

Norfolk's MS4 permit was issued January 22, 2024.

Points of Interconnectedness

VDOT asked for notification from localities when POIs are found. They ask that localities provide the location, structure number, type, and maps showing where the City MS4 discharges into VDOT. VDOT also asked for suggestions from localities on locations of interconnectedness where maintenance is needed to relieve drainage, flooding, and nuisance issues.

Mapping Updates

Adopt-A-Highway management system has launched a new website. It shows the segments that have been adopted. There is also the ability to adopt segments through the system.

VDOT finished the ROW layer last year and received it from Stantec. It is not ready for public use yet, and it is important to note that the layer is an estimate and NOT survey grade.

VDOT's BMP inventory is now available, with 2510 VDOT BMP's and inspections required on the dashboard.

Norfolk will be updating the MS4 service area in time for the January 2025 due date in the MS4 permit, though few changes are expected.

NOAA Atlas 14 Updates

NOAA rainfall study underway, with new data set to be published in 2025 to update precipitation frequency estimates. NOAA has issued a call for rainfall data from stations throughout Virginia and adjacent portions of neighboring states.

REGIONAL WATER QUALITY MONITORING PROGRAM
ANNUAL REPORT

FISCAL YEAR 2023-2024

This effort was included in the HRPDC Work Program for FY 2023-2024, approved by the Commission at its Executive Committee Meeting on May 18, 2023

Prepared by the staff of the
Hampton Roads Planning District Commission
in cooperation with the
Regional Stormwater Workgroup

September 2024

REPORT DOCUMENTATION

TITLE
Regional Water Quality Monitoring Program Annual Report

REPORT DATE
September 2024

AUTHORS
Katherine C. Filippino
Whitney S. Katchmark
Jillian C. Sunderland

ORGANIZATION NAME, ADDRESS AND TELEPHONE
Hampton Roads Planning District Commission
723 Woodlake Drive
Chesapeake, Virginia 23320
(757) 420-8300
http://www.hrpdcva.gov

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 2023-2024, approved by the Commission at its Executive Committee Meeting of May 18, 2023.

Funding was provided by the six local governments that are Phase I MS4 permittees, through the HRPDC Regional Stormwater Management Program.

September, 2024

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.

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 eight 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 future of this network is promising with the next five years 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%

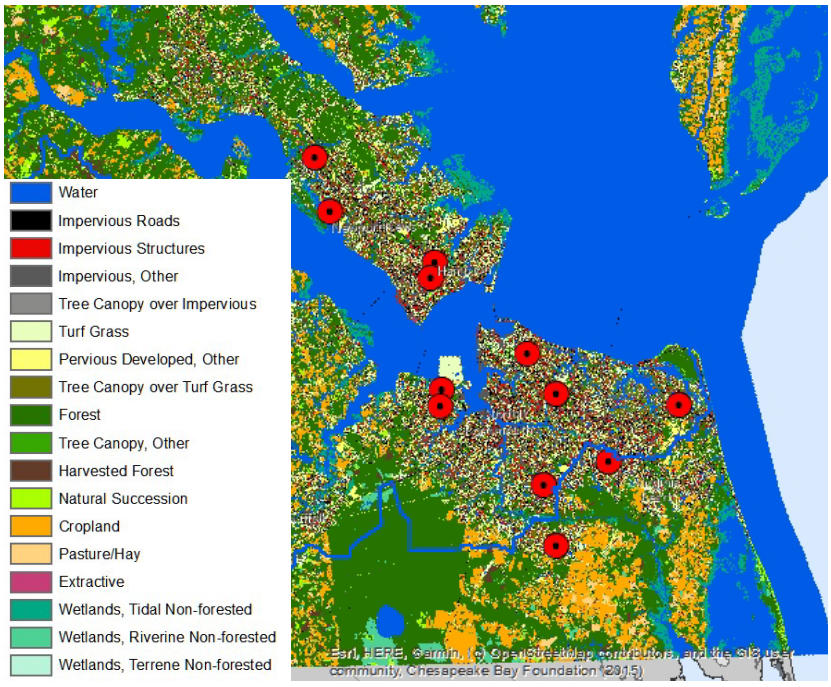


Figure 1. Locations of the 12 water quality monitoring stations, overlaid on 2017-18 land use, in Hampton Roads, VA.

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 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 to 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 to be installed in 2024. These new sondes will modernize the network, reduce erroneous data and time spent on repeat visits, and improve 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.

Beginning in 2024 and 2025, new metrics will be collected 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, but not limited to, fertilizer application, atmospheric nitrogen deposition, infiltration of municipal or septic wastewater leachate, 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. 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.

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, 2023 and June 30, 2024, across multiple storm events, approximately 330 samples were collected for nutrients and sediment (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.

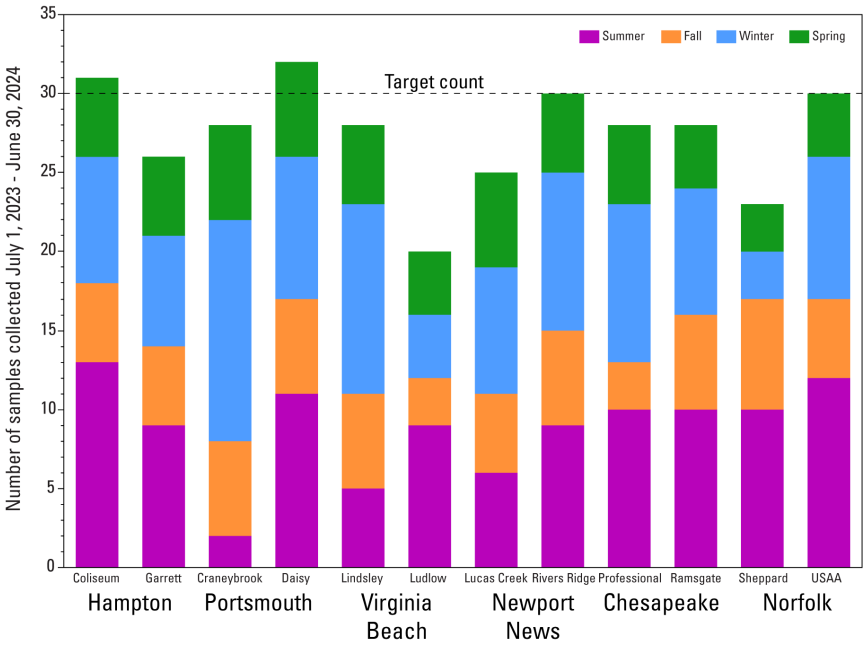


Figure 3. Total sampling events per quarter for each station between July 1, 2023 and June 30, 2024.

Precipitation and Streamflow

While the annual rainfall totals have varied across the region over the course of the study (Fig. 4), most rainfall events in any given year were less than 0.25 inches. 2016 continues to be the wettest year on record for the study, while the 2022 and 2023 water years were the driest during the study period to date (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. Like previous years within the watershed, a higher runoff ratio (amount of runoff in relation to the amount of precipitation for a watershed) was greater for the commercial sites (Fig. 5). Commercial sites have the most impervious surface compared to the residential land use types with turf grass and tree cover. Data suggests that about 50% of rainfall in these study areas runs directly into stormwater pipes.

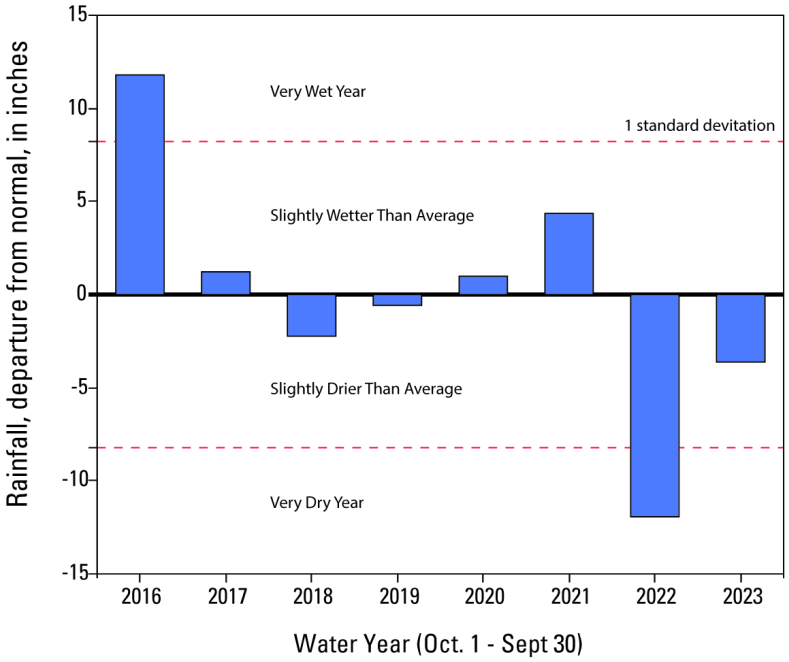


Figure 4. Annual water year departure from normal (in), data obtained from nearby rainfall gages.

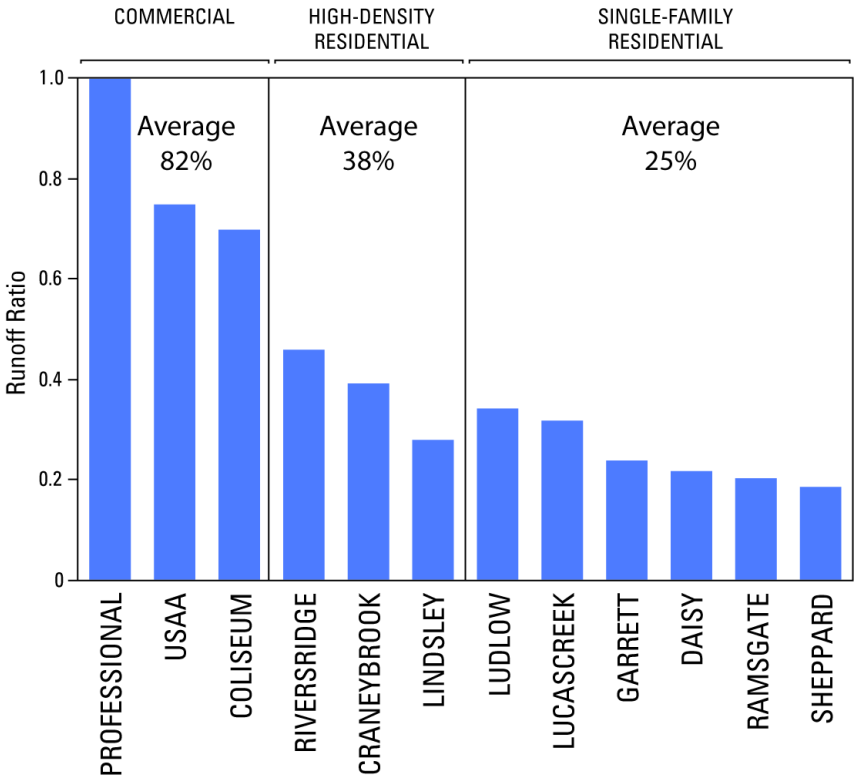
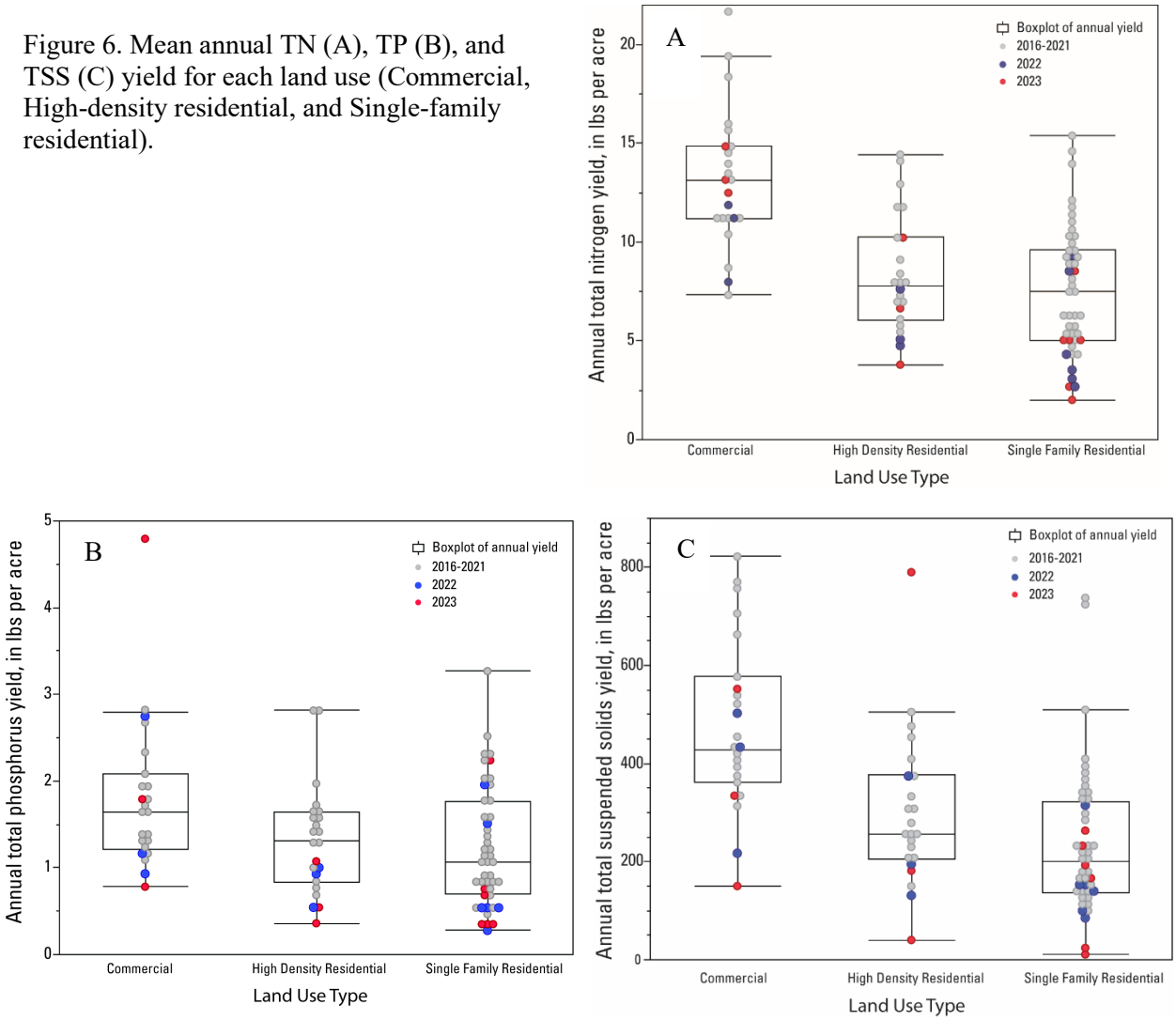


Figure 5. Runoff ratio (amount of runoff in relation to the amount of precipitation for a watershed) for all sites broken down by land use type.

Loads and Yields

Overall, as a result of less precipitation, loads and yields in 2023 were lowest compared to previous study years. 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. The outliers in TP and TSS for 2023 (red dots) were the result of a few storm events.

Figure 6. Mean annual TN (A), TP (B), and TSS (C) yield for each land use (Commercial, High-density residential, and Single-family residential).



Annual yields vary substantially due to episodic events like flashy storms and annual precipitation. Some examples from individual sites show TSS yield strongly influenced by severe storm events like Hurricane Matthew and Tropical Storm Julia (Fig. 7A). While not all sites capture these large storm events, overall the highest yields were observed in the wettest years and low yields, with little change throughout the year, occur during the driest years like 2022 and 2023 (Fig. 7B).

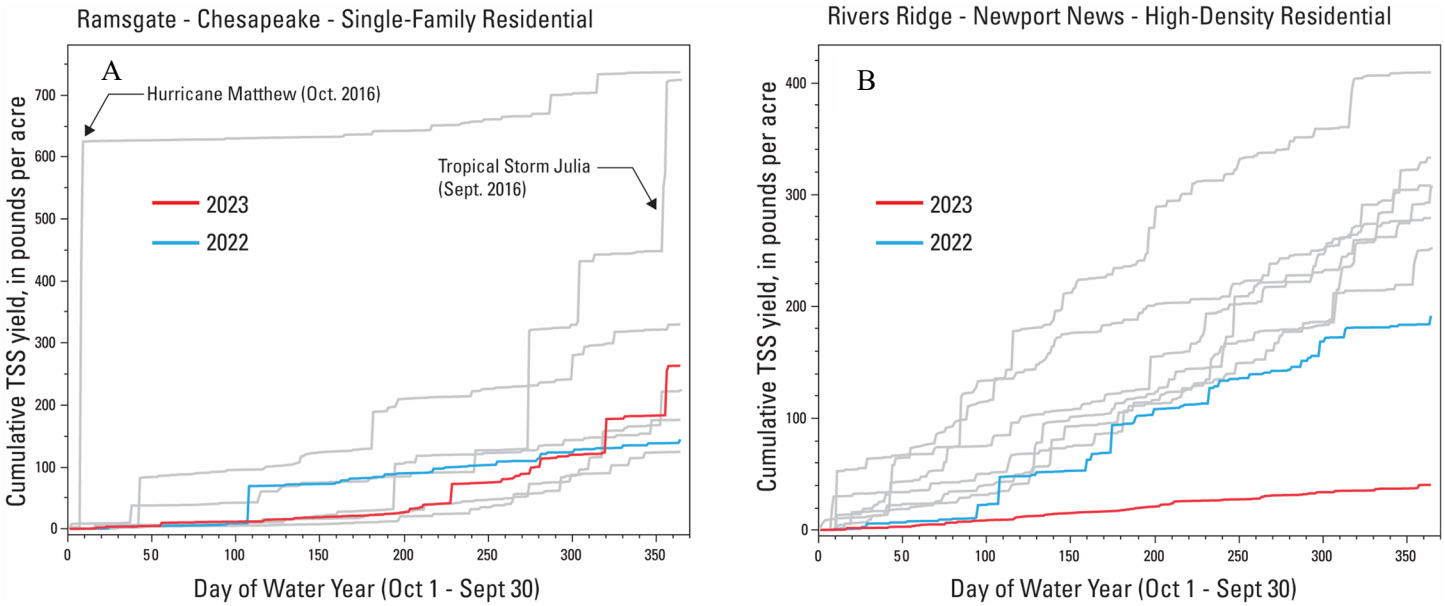


Figure 7. Cumulative TSS Yields (lbs/acre) for a single-family residential site (A) and a high-density residential site (B), depicting changes in yields as a function of severe storms (A) and wet versus dry years (B).

Over the years, comparisons have been made to look at the composition of all constituents in baseflow (dry weather conditions) versus stormflow (wet weather conditions). Nitrate is primarily baseflow dominant, while TN, primarily comprised of organic N, is transported during stormflow (Fig. 8). Organic N and other forms of particulate bound N are generally thought to be mobilized by overland runoff with sources from atmospheric deposition, pet waste, leaf litter, lawn clippings, and excess fertilizer. 90% of orthophosphate loadings occur during storm events as it is washed off the land surface and mobilized from soils (Fig. 8). TP is also transported by overland flows rather than groundwater sources. Most suspended solids (sediment and coarse particulates such as decomposing leaf litter) are mobilized by storm runoff (Fig. 8). The proportion transported during low flows may be algae, fine particulate organic matter, or pipe material.

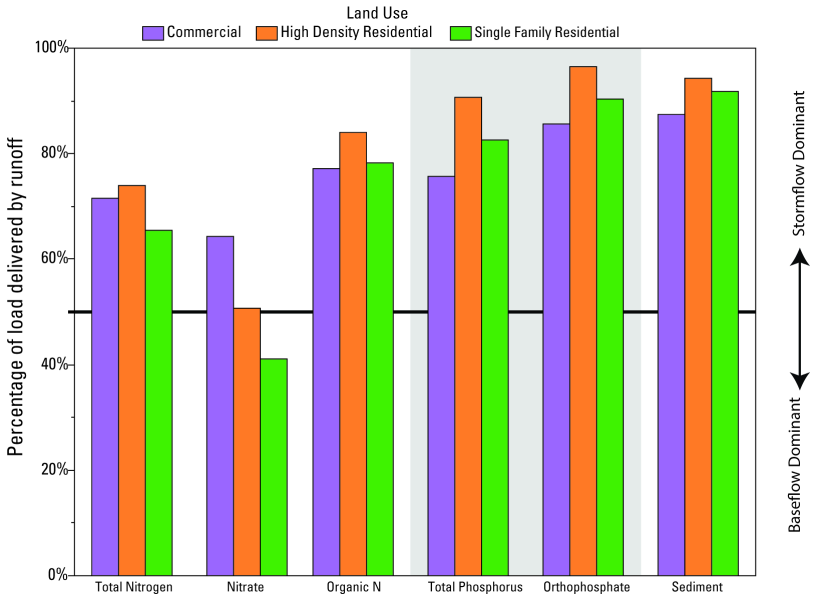


Figure 8. Percent of load delivered by runoff of total nitrogen, nitrate, organic nitrogen, total phosphorus, orthophosphate, and sediment. The black line delineates whether a constituent is baseflow dominant (<50%) or stormflow dominant (>50%) for each land use type for the Hampton Roads monitoring network.

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.

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.

Storm Events and Imperviousness

Annual discharges as well as nutrient concentration variability among land use types is still evident. As previously observed, constituent concentrations are greatest at sites with single-family and high-density residential sites compared to commercial sites, in contrast, annual yields normalized to drainage size tend to be higher at commercial sites. This variability is likely a function of percent imperviousness and is due to runoff volume rather than the concentration of inputs. As watershed imperviousness increases, the proportion of flow from storm runoff increases, and the proportion of flow from groundwater decreases. Impervious cover also increases the speed and volume of runoff and limits groundwater recharge. Hydrology in the Hampton Roads network is much flashier than streams in comparison networks. This feature is attributed to the artificially high drainage density of these watersheds, a function of the engineered stormwater system.

Baseflow and Nitrogen Bioavailability

As more data accumulates, we can continue to compare yields from runoff volume to baseflow or groundwater. This monitoring program is unique in that it captures dry weather baseflow that is primarily groundwater comprised of inorganic N while other monitoring programs run by USGS capture the baseflow of natural streams. This has been observed in stormwater systems in Minnesota, where baseflow is common during summer months and TN loading is predominant during those times (Janke et al. 2013). In contrast, organic N is transported primarily during stormflow, which can also be an important bioavailable form of nitrogen for harmful algal blooms. Management decisions can be based off the fact that more TN, mostly in the form of bioavailable nitrate, is mobilized during baseflow conditions while organic N in addition to TP and TSS are mobilized during stormflow conditions.

Management decisions that are developed for the Chesapeake Bay Program's TMDL are based on total loads for nitrogen but not all TN should be treated equally. Understanding what types of nitrogen are fueling algal blooms in receiving waters, which can lead to low dissolved oxygen, can help inform management decisions on which type of pollutant to control, transform, or reduce. In Hampton Roads, since overland runoff accounts for approximately 70 percent of the surface water flowing out of the network, which is mostly comprised of organic N, it may be valuable to understand the bioavailability of the organic N fraction in the receiving waters of the stormwater system. Different types of organic N, whether naturally formed, from runoff, or as a byproduct of wastewater treatment, can be bioavailable in estuarine communities, but it depends heavily on the type and composition of organic N (Seitzinger et al. 2002, Filippino et al. 2011, Mesfioui et al. 2012). Organic N in this system could be from algae formed inside the pipe, resuspension of material as it travels through the system, or from outside sources washed from lawns and impervious surfaces. It is yet to be determined, however, if this type of organic nitrogen is bioavailable to organisms in the surface waters in the lower portion of the Bay.

Conversely, inorganic N is considered more bioavailable to algae. Nitrate is more abundant in baseflow, which accounts for 30% of the annual flow so there is a constant supply of nitrate from groundwater. Typically, the lower portion of the Bay is limited by nitrogen and inorganic nitrogen is the preferred source of nitrogen for algal growth (Fisher et al., 1992). There is research on-going linking certain harmful algae growth to mixotrophy, or the ability of algae to prefer organic and inorganic nitrogen as their nutrient source (Hofmann et al., 2021, Mulholland et al. 2009). Once bioavailability is determined, managing organic N on commercial sites for stormflow versus inorganic N on residential sites could be a valuable strategy. These types of bioassays for bioavailability are costly and a consistent laboratory method has yet to be developed.

For management purposes, the Virginia Department of Environmental Quality's (VA DEQ) stormwater regulations are focused solely on TP. Consideration of TN for runoff reduction could be advantageous for the future of the Bay TMDL, and new strategies should be considered. Currently, state-approved BMPs do not have load reduction estimates for specific forms of nitrogen, they only account for bulk nutrient removal. However, some practices could be better at removing organic N versus inorganic N. For example, any BMP that is associated with settling of particles could remove more organic N and any BMP that performs denitrification (converting nitrate to nitrogen gas) would remove more nitrate. Many BMPs could fall into these categories

(e.g. living shorelines, floating treatment wetlands, oyster reefs, etc.), and more research is needed to determine efficiencies associated with nitrate or organic N removal and how to maximize those reductions. Evaluating BMPs that can reduce nitrogen during more extreme precipitation events and considering alternatives, like water storage, is a future research need that could be addressed within the Chesapeake Bay Program partnership.

Total Phosphorus in the Coastal Plain

Like TN, TP loads are generated at higher yields from commercial sites and are also being transported more during storm events as opposed to the baseflow. In comparison to other monitoring networks, TP and orthophosphate are relatively high, but this is likely a function of the Coastal Plain soils, not necessarily an increase in the source of TP as runoff. The adsorption of TP in soils in the region is very low as they contain more aluminum bound to P than iron bound to P (Aura, 1978; Walbridge and Struthers, 1993). Aluminum-bound P has a lower affinity than iron-bound P, and therefore, P is desorbed at a higher rate in this region. Also, the soils are mostly sandy, which also has a low affinity for P. While not directly measured, it is likely that the combination of TP from lawn, street, and other impervious surface runoff and the mineralization of organic materials could lead to high yields of TP compared to other monitoring networks. Looking at bioavailability of TP constituents versus TN constituents would also help managers decide on strategies that may reduce TN versus TP. While BMP reduction efficiencies in Virginia are tied to TP, production of algae in receiving waters in the Coastal Plain are likely due to increased TN, as it is the limiting nutrient. Understanding the sources of organic P, whether it is tied to particles or dissolved, and its bioavailability in relation to TN would be helpful to understand for management purposes. Conversely, TSS did not vary from site to site and was low in comparison to other monitoring programs across the state.

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. In addition to the STAC workshop, USGS completed its first publication on this network, updated their website, and developed a geo narrative. The report and

summary geo narrative provide an in-depth evaluation of the data collected to date, including statistical analyses not shared in this report and robust comparisons to the other networks.

In 2024, the six Phase I MS4 localities committed to continuing the monitoring network for an additional five years and applied more funds to expand program objectives. This expansion includes identifying the mass balance of nutrient inputs and outputs through a desktop GIS analysis, adding new analytes to better understand the components of TN and TP, and incorporating nitrogen isotope analyses to identify sources of nitrate. See Methods above for a description of the mass balance and nitrate isotope approach, both will begin data collection in 2024 and 2025. 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

Aura, E. 1978. Determination of available soil phosphorus by chemical methods. J. Scient. Agric. Soc. Finl. 50:305-316.

Filippino, K.C., M.R. Mulholland, P.W. Bernhardt, G.E. Boneillo, R.E. Morse, M. Semcheski, H. Marshall, N.G. Love, Q. Roberts, D.A. Bronk. 2011. The Bioavailability of Effluent-derived Organi Nitrogen along an Estuarine Salinity Gradient. *Estuaries and Coasts.* 34: 269-280.

Fisher, T.R., E.R. Peele, J.W. Ammerman, L.W. Harding Jr., 1992. Nutrient limitation of phytoplankton in Chesapeake Bay. *Marine Ecology Progress Series.* 82: 51-63.

Hofmann, E. J. M. Klinck, M. R., Mulholland, K. C. Filippino, T. Egerton, L. B. Davis, M. Echevarría, E. Pérez-Vega. 2021. Understanding Controls on *Margalefidinium polykrikoides* Blooms in the Lower Chesapeake Bay. *Harmful Algae.* 107.

Janke, B.D., J.C. Finlay, S.E. Hobbie, L.A. Baker, R.W. Sterner, D. Nidzgorski, B.N. Wilson, 2013. Contrasting influences of stormflow and baseflow pathways on nitrogen and phosphorus export from an urban watershed. *Biogeochemistry.*

Mesfioui, R., N.G. Love, D.A. Bronk, M.R. Mulholland, P.G. Hatcher. 2012. Reactivity and chemical characterization of effluent organic nitrogen from wastewater treatment plants

determined by Fourier transform ion cyclotron resonance mass spectrometry. *Water Research*, 46:622-634.

Mulholland, M.R., R.E. Morse, G.E Boneillo, P.W. Bernhardt, K.C. Filippino, L.A. Procise, J.L. Blanco-Garcia, H.G. Marshall, T.A. Egerton, W.S. Hunley, K.A. Moore, D.L. Berry, and C.J. Gobler, 2009. Understanding causes and impacts of the Dinoflagellate, *Cochlodinium polykrikoides*, blooms in the Chesapeake Bay. *Estuaries Coasts*, 32,734-876.

Porter, A. 2022. Stormwater quantity and quality in selected urban watersheds in Hampton Roads, Virginia, 2016-2020. USGS Scientific Investigations Report.

Seitzinger, S. P., R.W. Sanders, R. Styles. 2002. Bioavailability of DON from natural and anthropogenic sources to estuarine plankton. *Limnology & Oceanography.* 47(2): 353-366.

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

Walbrdidge, Mark. R, and Struthers, Judith P., 1993, Phosphorus retention in non-tidal palustrine forested wetlands of the mid-Atlantic region, Wetlands 13, 84–94 (1993). https://doi.org/10.1007/BF03160868.

Cumulative Progress Towards Compliance Targets Through June 2024

Combined James River Basin, Little Creek Watershed & Chesapeake Bay Beaches

Description	Pollutant of Concern (POC) (lb/yr)		
	TN	TP	TSS
Required POC Reductions:			
Baseline Requirement 40%	7240.00	1909.00	875782.00
Total Reduction Requirement	**7,240.00**	**1,909.00**	**875,782.00**
Reduction Credits:			
BMPs Installed to Meet Redevelopment Requirements	658.38	2819.65	216380.26
BMPs Installed Prior to July 1, 2009	1160.46	428.81	134404.61
BMPs Retrofitting Prior Developed Lands	1258.81	4220.63	698908.9
Total Reduction Credits	**3,077.65**	**7,469.09**	**1,049,693.77**

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 Expected to be Implemented and Cumulative Progress Through FY25

Below are redevelopment and retrofits projects currently under construction which should reach completion by the end of FY25. Other projects may start and complete in FY25, but cannot be estimated at this time. Assuming the projects below all complete construction, by end of FY25 Norfolk will have achieved 62.31 lbs/yr TP, 121.51 lbs/yr TN, and 4,047.06 lbs/yr TSS in the watershed during FY25. The cumulative progress far exceeds required reductions for all pollutants of concern in the watershed, but Norfolk continues to plan, implement and track projects and programs of all types towards required pollutant reduction targets.

Site ID	SWMF ID #	Site Name	HUC	BMP Type	TP Removal (lbs/year)	TN Removal (lbs/year)	TSS Removal (lbs/yr)
13-0060	13-0060.1	Colonna Shipyard S. Main St. Improvements	JL54	Manufactured Treatment Device	3.26	18.84	3,129.11
16-0085	16-0085.1	Newport Manor	JL56	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
18-0043	18-0043.1	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	0.00	0.00	0.00
18-0043	18-0043.2	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	0.00	0.00	0.00
18-0043	18-0043.3	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	0.00	0.00	0.00
18-0043	18-0043.4	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	0.00	0.00	0.00
18-0043	18-0043.5	Pretty Lake Apartments & Yacht Club	CB26	Manufactured Treatment Device	0.00	0.00	0.00
18-0062	18-0062.2	Moores Bridges WTP Alternate Entrance	CB26	Sheetflow to Vegetated Filter	0.00	0.00	0.00
18-0062	18-0063.3	Moores Bridges WTP Alternate Entrance	CB26	Grass Channel	0.00	0.00	0.00
18-0095	18-0095.1	Christ & St Luke's Church-Outdoor Improvements	JL54	Permeable Pavement 1	0.17	1.27	0.00
19-0032	19-0032.1	Frament Ave. Drainage Improvements	JL54	Manufactured Treatment Device	1.10	1.42	230.65
19-0036	19-0036.1	THE HAGUE SW TREATMENT CONSTRUCTED WETLAND	JL56	Stormwater Wetland	11.80	42.20	0.00
20-0026	20-0026.2	Frank Spicer Building Parking Lot	JL56	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
20-0026	20-0026.1	Frank Spicer Building Parking Lot	JL56	Permeable Pavement	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
20-0074	20-0074.1	GRAVITY 400	JL56	Manufactured Treatment Device	New Dev.	New Dev.	New Dev.

20-0085	20-0085.3	9542 17th Bay Street Lots 13 & 14	CB26	Permeable Pavement	0.00	0.00	0.00
20-0085	20-0085.2	9542 17th Bay Street Lots 13 & 14	CB26	Permeable Pavement	0.00	0.00	0.00
20-0085	20-0085.1	9542 17th Bay Street Lots 13 & 14	CB26	Detention Basin	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
21-0002	21-0002.1	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	0.21	1.74	0.00
21-0002	21-0002.2	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	0.76	6.33	0.00
21-0002	21-0002.3	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	0.47	0.00	0.00
21-0002	21-0002.4	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	0.04	0.36	0.00
21-0002	21-0002.5	NBG - Entrance, Conservatory, Parking Lot	CB26	Dry Swale 1	0.12	0.00	0.00
21-0002	21-0002.6	NBG - Entrance, Conservatory, Parking Lot	CB26	Bioretention 1	0.03	0.36	0.00
21-0002	21-0002.7	NBG - Entrance, Conservatory, Parking Lot	CB26	Green Roof 2	0.39	0.00	0.00
21-0002	21-0002.8	NBG - Entrance, Conservatory, Parking Lot	CB26	Conservation Landscaping Practices	8.29	0.00	0.00
21-0002	21-0002.9	NBG - Entrance, Conservatory, Parking Lot	CB26	Other Retrofit-Stormwater Treatment	0.00	0.00	0.00
21-0002	21-0002.10	NBG - Entrance, Conservatory, Parking Lot	CB26	Manufactured Treatment Device	0.00	0.00	0.00
21-0005	21-0005.1	THE FUSION MULTI-FAMILY DEVELOPMENT	JL56	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
21-0005	21-0005.2	THE FUSION MULTI-FAMILY DEVELOPMENT	JL56	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
21-0031	21-0031.1	Lake Taylor Pointe Multi Family	JL54	Wet Pond 2	New Dev.	New Dev.	New Dev.
22-0005	22-0005.1	1233-1235 Chesapeake Bay Ave	CB26	Permeable Pavement	New Dev.	New Dev.	New Dev.
22-0007	22-0007.2	LIV Norfolk Apts	JL54	Manufactured Treatment Device	New Dev.	New Dev.	New Dev.
22-0007	22-0007.1	LIV Norfolk Apts	JL54	Manufactured Treatment Device	New Dev.	New Dev.	New Dev.
22-0009	22-0009.6	E. Ocean View Drainage Improvements Phase 1	CB26	Manufactured Treatment Device	1.22	0.00	0.00
22-0009	22-0009.5	E. Ocean View Drainage Improvements Phase 1	CB26	Manufactured Treatment Device	1.31	0.00	0.00
22-0009	22-0009.4	E. Ocean View Drainage	CB26	Manufactured Treatment Device	0.58	0.00	0.00

		Improvements Phase 1					
22-0009	22-0009.3	E. Ocean View Drainage Improvements Phase 1	CB26	Detention Basin	0.00	0.00	0.00
22-0009	22-0009.2	E. Ocean View Drainage Improvements Phase 1	CB26	Detention Basin	0.00	0.00	0.00
22-0009	22-0009.1	E. Ocean View Drainage Improvements Phase 1	CB26	Detention Basin	0.00	0.00	0.00
22-0012	22-0012.2	Norfolk Fire Station #11	JL56	Manufactured Treatment Device	0.22	0.00	0.00
22-0012	22-0012.1	Norfolk Fire Station #11	JL56	Manufactured Treatment Device	0.20	0.00	0.00
22-0014	22-0014.1	Metronet	JL56	Detention Basin	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
22-0015	22-0015.1	Sycamore Plaza	JL54	Manufactured Treatment Device	1.21	0.00	0.00
22-0015	22-0015.2	Sycamore Plaza	JL54	Bioretention 1	1.62	13.49	0.00
22-0017	22-0017.1	Lafayette Park Multipurpose Courts	JL56	Grass Channel	0.16	1.36	0.00
22-0018	22-0018.1	Norfolk Academy Soccer Field	JL54	Infiltration 1	0.10	0.65	85.00
22-0018	22-0018.2	Norfolk Academy Soccer Field	JL54	Infiltration 1	0.10	0.65	85.00
22-0018	22-0018.3	Norfolk Academy Soccer Field	JL54	Infiltration 1	0.10	0.65	85.00
22-0018	22-0018.4	Norfolk Academy Soccer Field	JL54	Infiltration 1	0.10	0.65	85.00
22-0019	22-0019.1	Aspire at East Beach Phase II	CB26	Manufactured Treatment Device	0.59	0.00	0.00
22-0041	22-0041.1	Overbrook Outfall #2 - Drainage Improvements	JL56	Manufactured Treatment Device	2.85	0.00	0.00
22-0043	22-0043.1	Panda Express - Military Highway	JL54	Permeable Pavement 1	0.26	1.86	0.00
22-0043	22-0043.2	Panda Express - Military Highway	JL54	Permeable Pavement 1	0.26	1.87	0.00
22-0043	22-0043.4	Panda Express - Military Highway	JL54	Permeable Pavement 1	0.24	1.73	0.00
22-0043	22-0043.3	Panda Express - Military Highway	JL54	Permeable Pavement 1	0.40	2.84	0.00
22-0052	22-0052.1	Kristen M. Lentz Water Treatment Plant	JL56	Filtering Practice	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
22-0087	22-0087.1	Chrysler Museum Glass Studio	JL56	Bioretention	0.73	6.08	347.30
22-0087	22-0087.2	Chrysler Museum Glass Studio	JL56	Manufactured Treatment Device	0.16	0.00	0.00
23-0016	23-0016.1	Willis Aspire Revisions	JL54	Manufactured Treatment Device	0.56	0.00	0.00
23-0035	23-0035.1	American Red Cross- Building Renovations	JL56	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
23-0035	23-0035.2	American Red Cross- Building Renovations	JL56	Credit Purchase	0.07	0.70	0.00
23-0050	23-0050.1	Post Approval Amendment for	JL54	Manufactured Treatment Device	19.49	0.00	0.00

		Norfolk Terminal L.P.					
23-0066	23-0066.1	Parcel B Berkley Center	JL53	Manufactured Treatment Device	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
23-0093	23-0093.6	HomeCo Industrial Renovation	JL54	Manufactured Treatment Device	0.99	0.00	0.00
23-0093	23-0093.5	HomeCo Industrial Renovation	JL54	Compost Amendment	0.03	0.20	0.00
23-0093	23-0093.4	HomeCo Industrial Renovation	JL54	Compost Amendment	0.30	2.13	0.00
23-0093	23-0093.3	HomeCo Industrial Renovation	JL54	Compost Amendment	0.58	4.17	0.00
23-0093	23-0093.2	HomeCo Industrial Renovation	JL54	Compost Amendment	0.85	6.05	0.00
23-0093	23-0093.1	HomeCo Industrial Renovation	JL54	Compost Amendment	0.18	1.28	0.00
23-0104	23-0104.1	560 W Olney Rd	JL56	Infiltration 1	0.00	0.00	0.00
23-0104	23-0104.2	560 W Olney Rd	JL56	Infiltration 1	0.00	0.00	0.00
23-0104	23-0104.3	560 W Olney Rd	JL56	Infiltration 1	0.00	0.00	0.00
23-0111	23-0111.2	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Bioretention 1	0.08	0.62	0.00
23-0111	23-0111.1	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Grass Channel	0.03	1.20	0.00
23-0111	23-0111.3	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Grass Channel	0.02	0.19	0.00
23-0111	23-0111.4	Multi-Lot Site Plan of 80' Parcel to Claude Weaver	JL54	Bioretention 1	0.08	0.62	0.00
23-0123	23-0123.1	Block 17	JL54	Permeable Pavement	0.00	0.00	0.00
23-0123	23-0123.2	Block 17	JL54	Permeable Pavement	0.00	0.00	0.00
23-0123	23-0123.3	Block 17	JL54	Permeable Pavement 1	0.00	0.00	0.00
23-0125	23-0125.1	Block 18- St. Pauls's Redevelopment	JL56	Manufactured Treatment Device	0.00	0.00	0.00
B23-02406	B23-02406.1	Single Family	JL54	Infiltration 1	Qnty Cntrl	Qnty Cntrl	Qnty Cntrl
New Dev = New Development Project w/out Extra Credit Generated Qnty Cntrl= Quantity Project w/out Adequate information for Pollutant Reduction Estimates				**Total Expected FY24 Reductions**	**62.31 lbs TP/yr**	**121.51 lb TN/yr**	**4,047.06 lbs TSS/yr**

CONTROL MEASURES IMPLEMENTED DURING FY24- TMDL WITH REMOVAL EFFIECNECIES

	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 Phosphorous Removal (%)	Total Nitrogen Removal (%)
	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	CB26	Yes	Little Creek & Harbor	12/6/2023	50	30
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	93	92
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/2/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2023	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.34	Public	Bioretention 1	0.70	-76.252789	36.844963	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.35	Public	Bioretention 1	0.26	-76.252474	36.844924	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.36	Public	Bioretention 1	0.76	-76.253042	36.844596	No	8/1/2023	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscou	64.00	11.00	19-0012.37	Public	Bioretention 1	0.30	-76.252552	36.844529	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Westmin	64.00	11.00	19-0012.38	Public	Bioretention 1	0.08	-76.25295	36.84479	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64

	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 Phosphorous Removal (%)	Total Nitrogen Removal (%)
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscour	64.00	11.00	19-0012.39	Public	Bioretention 1	0.99	-76.25307	36.844505	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	NDR Ohio Creek Watershed		Ballentine Blvd & Earlscour	64.00	11.00	19-0012.40	Public	Bioretention 1	0.73	-76.252645	36.844438	No	8/1/2023	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	5/20/2024	55	64
	Costco Building + Parking Expansion	850	Glenrock Road	13.65	10.77	20-0002.1	Private	Manufactured Treatment D	0.41	-76.20054057	36.8529065	Yes	8/1/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/7/2024	20	0
	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	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/7/2024	55	64
	HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.1	Public	Manufactured Treatment D	0.72	-76.3171446	36.92423626	No	11/15/2023	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024	20	0
	HAMPTON BLVD WATER STORAGE TANK	8021	Hampton Blvd	1.54	0.59	20-0068.2	Public	Manufactured Treatment D	0.02	-76.31709928	36.92413407	No	11/15/2023	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024	20	0
	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	JL56	Yes	Elizabeth River Mainstem-Mouth	6/10/2024	15	10
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.3	Private	Infiltration 1	0.03	-76.21995388	36.93791473	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024	63	57
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.1	Private	Infiltration 1	0.09	-76.21993041	36.93798392	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024	63	57
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.4	Private	Infiltration 1	0.03	-76.21976706	36.93782406	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024	63	57
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.2	Private	Infiltration 1	0.09	-76.2197283	36.9379075	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024	63	57
	1952-1956 E OCEAN VIEW AVENUE		1952-1956 E OCEAN VIEW	0.34	0.11	20-0083.5	Private	Permeable Pavement	0.03	-76.21983285	36.93790857	Yes	12/8/2023	CB26	Yes	Ches Bay Beaches	4/15/2024	59	59
	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	JL56	Yes	Broad Creek, Eastern Br. Elizabeth R.	5/2/2024	50	30
	Sidewalk Improvements - Easy Street		Easy Street (Tidewater Drive to Partea Aots)	0.28	0.17	21-0019.1	Public	Manufactured Treatment D	3.00	-76.2553748	36.90911481	No	7/13/2023	JL56	Yes	Lafayette River- Upper	6/10/2024	20	0
	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	CB26	Yes	Little Creek & Harbor	4/29/2024	93	92
	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	CB26	Yes	Little Creek & Harbor	4/29/2024	81	81
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	59	59
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.2	Private	Rooftop or Impervious Surf	0.02	-76.29436182	36.88637627	Yes	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023	50	50
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	55	64
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	55	64
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	55	64
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	59	59
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	59	59
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.8	Private	Conservation Landscaping	0.07	-76.29419802	36.88618956	Yes	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023	0	0
	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	JL56	Yes	Knitting Mill Creek	11/13/2023	45	45
	ERP - Ryan Resilience Lab	4610	Colley Ave	0.99	0.51	21-0061.10	Private	Shoreline Management	0.45	-76.29426083	36.88612277	No	10/30/2023	JL56	Yes	Knitting Mill Creek	11/13/2023	50	25
	Royal Farms #471	6103	N Military Highway	2.64	1.68	22-0002.1	Private	Manufactured Treatment D	0.19	-76.22442	36.894889	Yes	11/27/2023	CB26	Yes	Lake Whitehurst (PWS)	11/29/2023	20	0
	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	CB26	Yes	Little Creek & Harbor	2/21/2024	59	59
	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	CB26	Yes	Little Creek & Harbor	2/21/2024	63	57
	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	CB26	Yes	Little Creek & Harbor	2/21/2024	63	57
	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	JL56	Yes	Lafayette River - Upper	0/0/0000	0	0
	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	JL56	Yes	Lafayette River-Upper	11/8/2023	63	57
	Block 20 Apartments	451	Church Street	1.74	1.46	22-0049.1	Public	Manufactured Treatment D	0.77	-76.28233932	36.85079923	No	4/11/2024	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024	20	0
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024	59	59
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024	59	59
	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	JL54	Yes	Eastern Branch, Elizabeth River- Lower Middle	6/14/2024	59	59
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024	59	59
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024	59	59
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024	59	59
	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	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024	59	59
	Block 19 Apartments	501	Wood Street	1.14	0.97	22-0050.1	Public	Manufactured Treatment D	0.57	-76.28347822	36.85129264	No	12/29/2023	JL56	Yes	Eastern Branch, Elizabeth River- Lower Middle	1/2/2024	20	0
	Parcel 11, Norfolk Commerce Park	2551	Almeda Ave	2.10	0.93	22-0065.1	Private	Manufactured Treatment D	0.93	-76.21709	36.87922	Yes	3/7/2024	JL54	Yes	Broad Creek, Kilmer Creek	3/20/2024	20	0
	Sentara Norfolk General - CSS Renovation	600	Gresham Drive	24.97	0.39	22-0066.1	Private	Manufactured Treatment D	0.32	-76.30293161	36.86322632	Yes	8/1/2023	JL56	Yes	Elizabeth River Mainstem - Middle	11/13/2023	20	0
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.1	Private	Permeable Pavement 1	0.06	-76.312705	36.910308	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023	59	59
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.2	Private	Permeable Pavement 1	0.05	-76.312705	36.910308	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023	59	59
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.3	Private	Permeable Pavement 1	0.03	-76.312655	36.910344	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023	59	59
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.4	Private	Permeable Pavement 1	0.05	-76.312649	36.910304	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023	59	59

	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 Phosphorous Removal (%)	Total Nitrogen Removal (%)
	Hermitage Museum & Gardens - Visual Art	7701	North Shore Road	0.91	0.43	22-0078.5	Private	Rooftop or Impervious Surf	0.02	-76.312683	36.910257	Yes	12/13/2023	JL56	Yes	Lafayette River - Lower	12/15/2023	50	50
	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	CB26	Yes	Lake Wright	0/00/0000	0	0
	U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.1	Private	Manufactured Treatment D	1.35	-76.213681	36.86022	Yes	12/14/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/4/2024	20	0
	U-Haul Warehouse Addition	5620	Raby Road	2.33	1.96	22-0085.2	Private	Manufactured Treatment D	0.80	-76.213608	36.860117	Yes	12/14/2023	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	3/4/2024	20	0
	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	CB26	Yes	Little Creek & Harbor	0/00/0000	0	0
	Miller's Fuel Tanks Replacement	1200	Monticello Ave	0.43	0.39	22-0100.1	Private	Manufactured Treatment D	0.24	-76.28624	36.86055	Yes	6/3/2024	JL56	Yes	Elizabeth River Mainstem - Upper	5/15/2024	20	0
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	55	64
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	90	90
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	55	64
	Barry Robinson Center Multipurpose Ball Field	443	Kempsville Road	27.15	5.29	23-0029.1	Private	Manufactured Treatment D	0.80	-76.191186	36.847247	No	5/13/2024	JL54	Yes	Unsegmented estuaries in EBEMH	7/22/2024	20	0
	Walmart Building Addition & Pickup 2.0	1170	N Military Highway	21.65	0.36	23-0033.1	Private	Other Retrofit- Runoff Redu	0.36	-76.208	36.8639	Yes	6/17/2024	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	6/14/2024	20	0
	Chambers & Bartee Street Drainage Improvements		Honaker Ave & Chambers S	3.96	3.00	23-0046.1	Public	Credit Offset	0.00	-76.201739	36.845892	No	3/21/2024	JL54	Yes	Unsegmented estuaries in EBEMH	0/00/0000	0	0
	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	JL56	Yes	Elizabeth River Mainstem - Upper	0/00/0000	0	0
	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	JL54	Yes	Broad Creek, Eastern Br. Elizabeth R.	0/00/0000	0	0
	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	JL53	Yes	Eastern Branch, Elizabeth River- Lower Middle	0/00/0000	0	0
	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	JL56	Yes	Elizabeth River Mainstem - Mouth	0/00/0000	0	0
	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	JL56	Yes	Elizabeth River Mainstem - Middle	0/00/0000	0	0
	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	JL56	Yes	Unsegmented estuaries in EBEMH	0/00/0000	0	0
	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	CB26	Yes	Lake Whitehurst (PWS)	0/00/0000	0	0
	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	JL56	Yes	Lafayette River - Upper	0/00/0000	0	0
	Centria	220	Corporate Blvd	1.06	0.39	24-0005.1	Private	Credit Purchase	0.00	-76.212688	36.838906	No	6/6/2024	JL54	Yes	Unsegmented estuaries in EBEMH	0/00/0000	0	0
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	63	57
	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	CB26	Yes	Little Creek & Harbor	11/1/2023	63	57
	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	CB26	Yes	13th View Beach	4/24/2024	63	57

Elizabeth River Bacteria TMDL Implementation

July 2023 - June 2024

In FY24, 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 FY24 is included below.

Illicit Discharge Detection & Elimination Activities:

In FY24, 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 9,153 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 FY24. 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 6 civic leagues for distribution, adoption and installation of 1 new pet waste station, 3 targeted HRUBS inserts sent to all Norfolk residents, 4 social media posts, 150 pet waste bag dispensers, poop emoji stress balls and collapsible dog water bowls and information to Norfolk Animal Control for distribution with adoptions and events, and 13 other outreach events outreach events that touched directly on management of pet waste and wildlife to reduce bacteria pollution. 24 new households joined Norfolk's Bay Star Homes program in FY24 and 20 new businesses joined 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 the spring, from April 29-May 5 using the "a dog's gotta do" creative. The campaign featured digital television, digital display ads with retargeting, Wavy News in-app ads, and social media. 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 in news releases and print articles in the Virginian-Pilot and Daily Press 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 specifically promoted scooping the poop "even in your own yard".

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 FY24, 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 FY24 in Norfolk, the program provided education to 57 individuals or small groups, conducted 320 pump outs, and collected 4,938 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 FY24 on HRSD's bacterial source tracking program. Efforts in FY24 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 Feb. 2024

HRUBS July 2023

7/10/23 Social Media

7/20/23 Social Media

8/10/23 Social Media

HRUBS April 2024

Clip from Paid Media Campaign Video April 29 - May 5

General handout

Wildlife Management Signs

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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	VAHUB	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
2	PASS	899662	CINRFK-2020-00706016	18-0104.2	10/15/2019			Filterra Biofiltration	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL54	36.866425	-76.234211		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/03/2024	PASS	
3	PASS	899663	CINRFK-2020-00706017	18-0104.1	10/15/2019			Filterra Biofiltration	Area Treated	ACRE	1.0300	0.65			NORFOLK				JL54	36.865628	-76.234949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/03/2024	PASS	
4	PASS	899664	CINRFK-2020-00706018	16-0047.1	11/14/2019			Wet Pond	Area Treated	ACRE	19.6000	13.30			NORFOLK				JL56	36.908858	-76.250360		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					09/27/2023	PASS	
5	PASS	899665	CINRFK-2020-00706019	16-0109.1	11/25/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1100	0.11			NORFOLK				JL56	36.882022	-76.295258		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					07/08/2024	PASS	
6	PASS	899666	CINRFK-2020-00706020	18-0076.1	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0001	0.00			NORFOLK				JL56	36.851978	-76.303258		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
7	PASS	899667	CINRFK-2020-00706021	18-0076.3	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0100	0.01			NORFOLK				JL56	36.851980	-76.303337		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
8	PASS	899668	CINRFK-2020-00706022	18-0076.4	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0200	0.01			NORFOLK				JL56	36.852028	-76.303414		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
9	PASS	899669	CINRFK-2020-00706023	18-0076.5	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.02			NORFOLK				JL56	36.852028	-76.303264		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
10	PASS	899670	CINRFK-2020-00706024	18-0076.6	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1100	0.07			NORFOLK				JL56	36.852032	-76.303353		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
11	PASS	899671	CINRFK-2020-00706025	18-0076.7	12/03/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3200	0.3			NORFOLK				JL56	36.852034	-76.303161		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/20/2024	PASS	
12	PASS	899672	CINRFK-2020-00706026	17-0028.2	12/10/2019			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0700	0.04			NORFOLK				JL57	36.947845	-76.264739		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/03/2024	PASS	
13	PASS	899673	CINRFK-2020-00706027	17-0028.3	12/10/2019			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0700	0.04			NORFOLK				JL57	36.947927	-76.264562		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/03/2024	PASS	
14	PASS	899674	CINRFK-2020-00706028	17-0028.1	12/10/2019			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0700	0.04			NORFOLK				JL57	36.947934	-76.264792		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/03/2024	PASS	
15	PASS	899675	CINRFK-2020-00706029	18-0039.1	12/11/2019			Dry Swale	Contributing Area	ACRE	0.3300	0.20			NORFOLK				JL54	36.842229	-76.204913		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/11/2024	PASS	
16	PASS	899676	CINRFK-2020-00706030	16-0055.1	12/13/2019			Wet Pond	Area Treated	ACRE	57.6000	29.50			NORFOLK				JL56	36.858482	-76.258320		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					05/08/2024	PASS	
17	PASS	899677	CINRFK-2020-00706031	18-0092.1	12/16/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.1000	0.68			NORFOLK				JL56	36.858307	-76.208994		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/11/2024	PASS	
18	PASS	899678	CINRFK-2020-00706032	17-0004.1	05/01/2020			Wet Pond	Area Treated	ACRE	1465.9000	587.00			NORFOLK				JL54	36.868719	-76.2045 32		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					01/11/2024	PASS	
19	PASS	899679	CINRFK-2020-00706033	18-0103.3	05/26/2020			Retrofit Runoff Reduction	Site Area	ACRE	0.1500	0.06	0.06		NORFOLK				JL54	36.866352	-76.231271		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan					03/14/2024	PASS	
20	PASS	899680	CINRFK-2020-00706034	18-0103.2	05/26/2020			Retrofit Runoff Reduction	Site Area	ACRE	0.5700	0.57	0.57		NORFOLK				JL54	36.866867	-76.231816		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					03/12/2024	PASS	
21	PASS	899681	CINRFK-2020-00706035	18-0103.1	05/26/2020			Retrofit Runoff Reduction	Site Area	ACRE	2.6600	1.75	1.75		NORFOLK				JL54	36.866933	-76.231386		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					03/12/2024	PASS	
22	PASS	899682	CINRFK-2020-00706036	18-0085.13	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0200	0.02			NORFOLK				CB26	36.923207	-76.191656		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
23	PASS	899683	CINRFK-2020-00706037	18-0085.2	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.922201	-76.191218		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
24	PASS	899684	CINRFK-2020-00706038	18-0085.16	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.922214	-76.191310		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
25	PASS	899685	CINRFK-2020-00706039	18-0085.11	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.923016	-76.191475		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
26	PASS	899686	CINRFK-2020-00706040	18-0085.12	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.923097	-76.191705		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
27	PASS	899687	CINRFK-2020-00706041	18-0085.17	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0500	0.05			NORFOLK				CB26	36.922529	-76.191756		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
28	PASS	899688	CINRFK-2020-00706042	18-0085.1	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0600	0.06			NORFOLK				CB26	36.922186	-76.191096		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
29	PASS	899689	CINRFK-2020-00706043	18-0085.9	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0700	0.07			NORFOLK				CB26	36.922577	-76.191570		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
30	PASS	899690	CINRFK-2020-00706044	18-0085.15	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0900	0.09			NORFOLK				CB26	36.923295	-76.191407		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
31	PASS	899691	CINRFK-2020-00706045	18-0085.14	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1100	0.11			NORFOLK				CB26	36.923315	-76.191580		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
32	PASS	899692	CINRFK-2020-00706046	18-0085.10	06/01/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1200	0.12			NORFOLK				CB26	36.922901	-76.191653		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
33	PASS	899693	CINRFK-2020-00706047	18-0085.6	06/01/2020			Filterra Biofiltration	Area Treated	ACRE	0.1400	0.14			NORFOLK				CB26	36.922525	-76.191501		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
34	PASS	899694	CINRFK-2020-00706048	18-0085.8	06/01/2020			Filterra Biofiltration	Area Treated	ACRE	0.1400	0.14			NORFOLK				CB26	36.923147	-76.191472		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
35	PASS	899695	CINRFK-2020-00706049	18-0085.5	06/01/2020			Filterra Biofiltration	Area Treated	ACRE	0.1400	0.14			NORFOLK				CB26	36.923178	-76.191359		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
36	PASS	899696	CINRFK-2020-00706050	18-0085.3	06/01/2020			Filterra Biofiltration	Area Treated	ACRE	0.2000	0.20			NORFOLK				CB26	36.923094	-76.191404		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
37	PASS	899697	CINRFK-2020-00706051	18-0085.7	06/01/2020			Filterra Biofiltration	Area Treated	ACRE	0.2000	0.20			NORFOLK				CB26	36.923114	-76.191473		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					10/07/2020	PASS	
38	PASS	899698	CINRFK-2020-00706052	18-0013.1	06/01/2020			Continuous Deflective Separator (CDS)	Area Treated	ACRE	2.5800	1.59			NORFOLK				CB26	36.885722	-76.216991		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					12/21/2020	PASS	
39	PASS	899699	CINRFK-2020-00706053	18-0029.2	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				CB26	36.941795	-76.243437		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
40	PASS	899700	CINRFK-2020-00706054	18-0029.3	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				CB26	36.941799	-76.243316		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
41	PASS	899701	CINRFK-2020-00706055	18-0029.6	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				CB26	36.941800	-76.243264		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
42	PASS	899702	CINRFK-2020-00706056	18-0029.1	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				CB26	36.941802	-76.243370		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
43	PASS	899703	CINRFK-2020-00706057	18-0029.5	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				CB26	36.941803	-76.243204		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
44	PASS	899704	CINRFK-2020-00706058	18-0029.4	06/08/2020			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0600	0.03			NORFOLK				CB26	36.941813	-76.243135		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/11/2024	PASS	
45	PASS	899705	CINRFK-2020-00706059	18-0080.2	06/09/2020			Continuous Deflective Separator (CDS)	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL54	36.856183	-76.207482		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/15/2024	PASS	
46	PASS	899706	CINRFK-2020-00706060	18-0080.1	06/09/2020			Wet Pond	Area Treated	ACRE	0.0800	0.05			NORFOLK				JL54	36.856183	-76.207482		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/22/2024	PASS	
47	PASS	899707	CINRFK-2020-00706061	18-0056.1	06/12/2020			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3100	0.19			NORFOLK				JL54	36.844336	-76.283338		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					09/20/2023	PASS	
48	PASS	899708	CINRFK-2021-00706062	17-0045.1	07/06/2020			Dry Detention Ponds	Area Treated	ACRE	0.3400	0.21			NORFOLK				JL56	36.865534	-76.279630		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					05/09/2024	PASS	
49	PASS	899709	CINRFK-2021-00706063	14-0053.1	07/30/2020			Bioretention	Area Treated	ACRE	0.5900	0.35			NORFOLK				JL56	36.872098	-76.280395		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan					04/27/2021	PASS	
50	PASS	899710	CINRFK-2021-00706064	18-0048.1	08/06/2020			Infiltration Practices	Area Treated	ACRE	1.2700	0.78			NORFOLK				JL56	36.872401	-76.295219		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/28/2021	PASS	
51	PASS	899711	CINRFK-2021-00706065	19-0015.1	09/04/2020			Jellyfish Filter	Area Treated	ACRE	0.7700	0.77			NORFOLK				CB26	36.923704	-76.181245		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					09/01/2022	PASS	
52	PASS	899712	CINRFK-2021-00706066	18-0054.1	09/09/2020			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.3000	0.19			NORFOLK				JL54	36.842056	-76.271414		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/14/2023	PASS	
53	PASS	899713	CINRFK-2021-00706067	11-0073.1	09/10/2020			Infiltration Practices	Area Treated	ACRE	0.5300	0.33			NORFOLK				JL57	36.921919	-76.252317		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					07/06/2021	PASS	
54	PASS	899714	CINRFK-2021-00706068	19-0004.2	11/16/2020			Barracuda Max Hydrodynamic Separator	Area Treated	ACRE	0.4200	0.00			NORFOLK				JL56	36.872126	-76.249683		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					09/15/2023	PASS	
55	PASS	899715	CINRFK-2021-00706069	19-0004.1	11/16/2020			Wet Pond	Area Treated	ACRE	5.6000	4.93			NORFOLK				JL56	36.872125	-76.249553		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					09/15/2023	PASS	
56	PASS	899716	CINRFK-2021-00706070	572.1	12/15/2020			Dry Extended Detention Ponds	Area Treated	ACRE	14.4800	8.94			NORFOLK				JL54	36.874266	-76.211693		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					03/12/2024	PASS	
57	PASS	899717	CINRFK-2021-00706071	17-0030.1	12/17/2020			Wet Pond	Area Treated	ACRE	7.8800	4.95			NORFOLK				CB26	36.878196	-76.193745		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/14/2024	PASS	
58	PASS	899718	CINRFK-2021-00706072	13-0046.2	12/23/2020			Dry Detention Ponds	Area Treated	ACRE	0.0001	0.00			NORFOLK				CB26	36.933373	-76.212229		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					10/04/2023	PASS	
59	PASS	899719	CINRFK-2021-00706073	13-0046.1	12/23/2020			Dry Detention Ponds	Area Treated	ACRE	3.2900	2.03			NORFOLK				CB26	36.933411	-76.212229		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					10/04/2023	PASS	
60	PASS	899720	CINRFK-2021-00706074	13-0043.2	01/07/2021			Dry Detention Ponds	Area Treated	ACRE	0.1000	0.06			NORFOLK				JL54	36.853012	-76.189760		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/08/2024	PASS	
61	PASS	899721	CINRFK-2021-00706075	18-0049.1	01/07/2021			Bioretention	Area Treated	ACRE	0.4600	0.28			NORFOLK				JL54	36.853012	-76.189760		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					01/08/2024	PASS	
62	PASS	899722	CINRFK-2021-00706076	18-0019.1	01/08/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.5900	0.98			NORFOLK				CB26	36.948937	-76.245545		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/15/2024	PASS	
63	PASS	899723	CINRFK-2021-00706077	18-0019.3	01/08/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.9300	2.56			NORFOLK				CB26	36.948949	-76.245220		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/15/2024	PASS	
64	PASS	899724	CINRFK-2021-00706078	17-0044.2	01/13/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.4600	0.90			NORFOLK				JL54	36.854350	-76.191616		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/07/2024	PASS	
65	PASS	899725	CINRFK-2021-00706079	17-0044.1	01/13/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.5100	1.55			NORFOLK				JL54	36.854350	-76.191616		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/07/2024	PASS	
66	PASS	899726	CINRFK-2021-00706080	19-0001.1	01/15/2021			Continuous Deflective Separator (CDS)	Area Treated	ACRE	0.0300	0.02			NORFOLK				JL56	36.857359	-76.248621		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan					06/15/2024	PASS	
67	PASS	899727	CINRFK-2021-00706081	18-0025.1	02/11/2021			Infiltration Practices	Area Treated	ACRE	0.0700	0.04			NORFOLK				CB26	36.930971	-76.206003		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan					11/28/2023	PASS	
68	PASS	899728	CINRFK-2021-00706082	17-0073.2	02/18/2021			Wet Swale	Contributing Area	ACRE	1.0100	0.56			NORFOLK				JL54	36.865129	-76.238239		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/07/2024	PASS	
69	PASS	899729	CINRFK-2021-00706083	17-0073.3	02/18/2021			Bioretention	Area Treated	ACRE	1.4800	0.91			NORFOLK				JL54	36.865106	-76.238317		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/18/2024	PASS	
70	PASS	899730	CINRFK-2021-00706084	17-0073.1	02/18/2021			Bioretention	Area Treated	ACRE	3.1200	1.93			NORFOLK				JL54	36.865129	-76.238239		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/07/2024	PASS	
71	PASS	899731	CINRFK-2021-00706085	19-0049.1	02/18/2021			Bioretention	Area Treated	ACRE	3.2600	0.61			NORFOLK				JL54	36.863782	-76.237536		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					02/07/2024	PASS	
72	PASS	899732	CINRFK-2021-00706086	17-0090.2	03/04/2021			Dry Detention Ponds	Area Treated	ACRE	5.0000	3.09			NORFOLK				CB26	36.872766	-76.202093		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					03/12/2024	PASS	
73	PASS	899733	CINRFK-2021-00706087	17-0090.1	03/04/2021			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	5.0000	3.09			NORFOLK				CB26	36.872794	-76.201954		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					03/12/2024	PASS	
74	PASS	899734	CINRFK-2021-00706088	15-0044.1	03/11/2021			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	2.3000	1.42			NORFOLK				JL54	36.873520	-76.193166		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
75	PASS	899735	CINRFK-2021-00706089	15-0044.2	03/11/2021			Infiltration Practices	Area Treated	ACRE	2.3000	1.42			NORFOLK				JL54	36.873520	-76.193166		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
76	PASS	899736	CINRFK-2021-00706090	16-0048.1	04/06/2021			Cascade Separator Hydrodynamic System (HDS)	Area Treated	ACRE	2.2500	1.39			NORFOLK				CB26	36.929168	-76.243026		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan					04/02/2024	PASS	
77	PASS	899737	CINRFK-2021-00706091	17-0076.1	04/07/2021			Infiltration Practices	Area Treated	ACRE	0.0500	0.04			NORFOLK				JL57	36.956514	-76.278581		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/03/2024	PASS	
78	PASS	899738	CINRFK-2021-00706092	17-0076.2	04/07/2021			Infiltration Practices	Area Treated	ACRE	0.0900	0.06			NORFOLK				JL57	36.956514	-76.278581		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					04/03/2024	PASS	
79	PASS	899739	CINRFK-2021-00706093	18-0006.1	04/08/2021			Bioretention	Area Treated	ACRE	0.5400	0.33			NORFOLK				JL56	36.859342	-76.302325		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					06/14/2023	PASS	
80	PASS	899740	CINRFK-2021-00706094	16-0033.1	04/13/2021			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0700	0.04			NORFOLK				JL54	36.873128	-76.193684		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
81	PASS	899741	CINRFK-2021-00706095	16-0031.1	04/13/2021			Bioretention	Area Treated	ACRE	0.1900	0.12			NORFOLK				JL54	36.872442	-76.193110		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
82	PASS	899742	CINRFK-2021-00706096	16-0031.2	04/13/2021			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.2000	0.12			NORFOLK				JL54	36.872442	-76.193110		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
83	PASS	899743	CINRFK-2021-00706097	16-0031.4	04/13/2021			Dry Swale	Contributing Area	ACRE	0.2300	0.14			NORFOLK				JL54	36.871847	-76.193217		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
84	PASS	899744	CINRFK-2021-00706098	15-0052.1	04/13/2021			Bioretention	Area Treated	ACRE	0.2300	0.14			NORFOLK				JL54	36.873539	-76.193681		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
85	PASS	899745	CINRFK-2021-00706099	16-0031.3	04/13/2021			Bioretention	Area Treated	ACRE	0.4800	0.30			NORFOLK				JL54	36.871944	-76.193035		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
86	PASS	899746	CINRFK-2021-00706100	16-0078.1	04/15/2021			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0200	0.01			NORFOLK				JL54	36.872464	-76.194164		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					03/19/2024	PASS	
87	PASS	899747	CINRFK-2021-00706101	18-0032.2	05/03/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.8000	0.49			NORFOLK				JL56	36.905587	-76.242520		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					12/01/2023	PASS	
88	PASS	899748	CINRFK-2021-00706102	18-0032.3	05/03/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.8000	0.49			NORFOLK				JL56	36.905558	-76.242582		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					12/01/2023	PASS	
89	PASS	899749	CINRFK-2021-00706103	15-0016.4	05/07/2021			Infiltration Practices	Area Treated	ACRE	0.0800	0.05			NORFOLK				CB26	36.930556	-76.194551		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					11/27/2023	PASS	
90	PASS	899750	CINRFK-2021-00706104	15-0016.1	05/07/2021			Infiltration Practices	Area Treated	ACRE	0.0900	0.05			NORFOLK				CB26	36.930555	-76.194775		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					11/27/2023	PASS	
91	PASS	899751	CINRFK-2021-00706105	15-0016.2	05/07/2021			Infiltration Practices	Area Treated	ACRE	0.0900	0.05			NORFOLK				CB26	36.930556	-76.194775		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan					05/13/2021	PASS	
92	PASS	899752	CINRFK-2021-00706106	15-0016.6	05/07/2021			Infiltration Practices	Area Treated	ACRE	0.1000	0.06			NORFOLK				CB26	36.930556	-76.194551		Inside MS4 service a	Private

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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
134	PASS	899794	CINRFK-2022-00706148	18-0022.1	10/12/2021			Filterra Bioflitration	Area Treated	ACRE	0.0200	0.01			NORFOLK				JL54	36.870586	-76.138132		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				03/12/2024	PASS	
135	PASS	899795	CINRFK-2022-00706149	18-0022.2	10/12/2021			Filterra Bioflitration	Area Treated	ACRE	0.0500	0.04			NORFOLK				JL54	36.870586	-76.138132		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				03/12/2024	PASS	
136	PASS	899796	CINRFK-2022-00706150	20-0075.3	10/21/2021			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1300	0.08			NORFOLK				JL54	36.838455	-76.212155		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/11/2024	PASS	
137	PASS	899797	CINRFK-2022-00706151	20-0075.2	10/21/2021			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1700	0.10			NORFOLK				JL54	36.838683	-76.212534		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/11/2024	PASS	
138	PASS	899798	CINRFK-2022-00706152	20-0075.1	10/21/2021			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.2500	0.10			NORFOLK				JL54	36.838478	-76.212914		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/11/2024	PASS	
139	PASS	899799	CINRFK-2022-00706153	20-0075.4	10/21/2021			Retrofit Runoff Reduction	Site Area	ACRE	0.5500	0.55	0.55		NORFOLK				JL54	36.838156	-76.212587		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/11/2024	PASS	
140	PASS	899800	CINRFK-2022-00706154	18-0069.3	10/27/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.2700	0.78			NORFOLK				JL54	36.854487	-76.192822		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/06/2024	PASS	
141	PASS	899801	CINRFK-2022-00706155	18-0069.1	10/27/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.1400	1.32			NORFOLK				JL54	36.854487	-76.192822		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/06/2024	PASS	
142	PASS	899802	CINRFK-2022-00706156	18-0069.2	10/27/2021			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.3000	1.42			NORFOLK				JL54	36.854487	-76.192822		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/06/2024	PASS	
143	PASS	899803	CINRFK-2022-00706157	17-0008.1	12/01/2021			Filter Strip	Urban Acres Treated	ACRE	0.0001	0.00			NORFOLK				JL56	36.881171	-76.285298		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				05/02/2024	PASS	
144	PASS	899804	CINRFK-2022-00706158	17-0095.1	12/08/2021			Advanced Grey Infrastructure Nutrient Discovery Progra	Acres	ACRE	0.1000	0.06			NORFOLK				CB26	36.903608	-76.198563		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				12/13/2023	PASS	
145	PASS	899805	CINRFK-2022-00706159	17-0095.2	12/08/2021			Infiltration Practices	Area Treated	ACRE	0.2000	0.12			NORFOLK				CB26	36.903597	-76.198445		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				12/13/2023	PASS	
146	PASS	899806	CINRFK-2022-00706160	19-0058.1	01/11/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1000	0.06			NORFOLK				JL56	36.855970	-76.304294		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
147	PASS	899807	CINRFK-2022-00706161	19-0058.4	01/11/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1100	0.07			NORFOLK				JL56	36.856054	-76.304242		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
148	PASS	899808	CINRFK-2022-00706162	19-0058.2	01/11/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1500	0.13			NORFOLK				JL56	36.856220	-76.304021		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
149	PASS	899809	CINRFK-2022-00706163	19-0058.3	01/11/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1700	0.08			NORFOLK				JL55	36.856132	-76.301187		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
150	PASS	899810	CINRFK-2022-00706164	18-0061.2	01/14/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0920	0.06			NORFOLK				JL54	36.856482	-76.305206		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
151	PASS	899811	CINRFK-2022-00706165	18-0061.3	01/14/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1600	0.10			NORFOLK				JL54	36.855577	-76.304995		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
152	PASS	899812	CINRFK-2022-00706166	18-0100.1	02/01/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0500	0.06			NORFOLK				JL55	36.884115	-76.295786		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
153	PASS	899813	CINRFK-2022-00706167	18-0100.2	02/01/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0600	0.06			NORFOLK				JL55	36.884126	-76.295682		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
154	PASS	899814	CINRFK-2022-00706168	18-0010.2	03/01/2022			HydroStorm Hydrodynamic Separator	Area Treated	ACRE	0.2500	0.15			NORFOLK				JL54	36.855100	-76.180958		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				02/07/2024	PASS	
155	PASS	899815	CINRFK-2022-00706169	18-0010.1	03/01/2022			HydroStorm Hydrodynamic Separator	Area Treated	ACRE	0.5000	0.31			NORFOLK				JL54	36.855100	-76.180958		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				02/07/2024	PASS	
156	PASS	899816	CINRFK-2022-00706170	20-0003.1	03/04/2022			Dry Detention Ponds	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL55	36.867234	-76.292457		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/04/2022	PASS	
157	PASS	899817	CINRFK-2022-00706171	16-0091.3	03/04/2022			Bioretention	Area Treated	ACRE	0.0700	0.04			NORFOLK				JL56	36.843403	-76.228760		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/18/2024	PASS	
158	PASS	899818	CINRFK-2022-00706172	20-0049.2	03/04/2022			Bioflitration	Acres	ACRE	0.1000	0.06			NORFOLK				JL54	36.842149	-76.282194		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				09/20/2023	PASS	
159	PASS	899819	CINRFK-2022-00706173	20-0049.3	03/04/2022			Bioretention	Area Treated	ACRE	0.1700	0.10			NORFOLK				JL54	36.841938	-76.281732		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				09/20/2023	PASS	
160	PASS	899820	CINRFK-2022-00706174	20-0049.1	03/04/2022			Bioretention	Area Treated	ACRE	0.4200	0.20			NORFOLK				JL54	36.842236	-76.282659		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				09/20/2023	PASS	
161	PASS	899821	CINRFK-2022-00706175	15-0047.1	03/25/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	3.6400	3.28			NORFOLK				JL55	36.871908	-76.294462		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				07/12/2024	PASS	
162	PASS	899822	CINRFK-2022-00706176	20-0063.1	03/23/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.3100	0.31			NORFOLK				JL54	36.859003	-76.248829		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/09/2024	PASS	
163	PASS	899823	CINRFK-2022-00706177	19-0082.1	03/30/2022			Soil Amendments	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL55	36.906040	-76.275011		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				05/10/2024	PASS	
164	PASS	899824	CINRFK-2022-00706178	B21-00927.1	04/11/2022			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.932393	-76.202206		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				04/11/2022	PASS	
165	PASS	899825	CINRFK-2022-00706179	B20-02483.2	04/13/2022			Dry Extended Detention Ponds	Area Treated	ACRE	0.1400	0.03			NORFOLK				JL55	36.866230	-76.271266		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/03/2024	PASS	
166	PASS	899826	CINRFK-2022-00706180	B20-02483.1	04/13/2022			Dry Extended Detention Ponds	Area Treated	ACRE	0.1400	0.03			NORFOLK				JL56	36.866389	-76.271287		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/03/2024	PASS	
167	PASS	899827	CINRFK-2022-00706181	B21-01460.3	04/28/2022			Infiltration Practices	Area Treated	ACRE	0.0001	0.00			NORFOLK				CB26	36.931651	-76.197953		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				11/08/2023	PASS	
168	PASS	899828	CINRFK-2022-00706182	B21-01460.2	04/28/2022			Infiltration Practices	Area Treated	ACRE	0.0100	0.01			NORFOLK				CB26	36.931708	-76.197899		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				11/08/2023	PASS	
169	PASS	899829	CINRFK-2022-00706183	B21-01460.1	04/28/2022			Infiltration Practices	Area Treated	ACRE	0.0100	0.01			NORFOLK				CB26	36.931719	-76.197981		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				11/08/2023	PASS	
170	PASS	899830	CINRFK-2022-00706184	18-0102.1	06/02/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.7100	1.51			NORFOLK				CB26	36.924265	-76.185370		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/02/2022	PASS	
171	PASS	899831	CINRFK-2022-00706185	19-0028.2	06/22/2022			Bioretention	Area Treated	ACRE	0.2000	0.00			NORFOLK				JL56	36.860965	-76.304480		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/12/2024	PASS	
172	PASS	899832	CINRFK-2022-00706186	19-0028.1	06/22/2022			Dry Detention Ponds	Area Treated	ACRE	0.4800	0.00			NORFOLK				JL56	36.860965	-76.304480		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/12/2024	PASS	
173	PASS	899833	CINRFK-2023-00706187	21-0033.1	07/08/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	12.8200	12.82			NORFOLK				JL54	36.834906	-76.245990		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/07/2023	PASS	
174	PASS	899834	CINRFK-2023-00706188	19-0091.1	07/14/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.6400	0.59			NORFOLK				JL54	36.855053	-76.270308		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/08/2024	PASS	
175	PASS	899835	CINRFK-2023-00706189	19-0091.2	07/14/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.8200	2.57			NORFOLK				JL54	36.855313	-76.270661		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/08/2024	PASS	
176	PASS	899836	CINRFK-2023-00706190	B21-02440.5	07/18/2022			Infiltration Practices	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL56	36.888828	-76.287982		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
177	PASS	899837	CINRFK-2023-00706191	B21-02453.5	07/18/2022			Infiltration Practices	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL56	36.888909	-76.288151		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
178	PASS	899838	CINRFK-2023-00706192	B21-02440.1	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888797	-76.288036		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
179	PASS	899839	CINRFK-2023-00706193	B21-02440.4	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888828	-76.288078		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
180	PASS	899840	CINRFK-2023-00706194	B21-02453.1	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888838	-76.288179		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
181	PASS	899841	CINRFK-2023-00706195	B21-02453.2	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888845	-76.288231		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
182	PASS	899842	CINRFK-2023-00706196	B21-02453.3	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888851	-76.288246		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
183	PASS	899843	CINRFK-2023-00706197	B21-02440.3	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888896	-76.288068		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
184	PASS	899844	CINRFK-2023-00706198	B21-02440.2	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888922	-76.287887		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
185	PASS	899845	CINRFK-2023-00706199	B21-02453.4	07/18/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.0100	0.00			NORFOLK				JL56	36.888948	-76.288238		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
186	PASS	899846	CINRFK-2023-00706200	20-0059.5	07/29/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.1000	0.10			NORFOLK				JL56	36.909822	-76.255824		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	
187	PASS	899847	CINRFK-2023-00706201	20-0059.5	07/29/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.1000	0.10			NORFOLK				JL56	36.909840	-76.255932		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	
188	PASS	899848	CINRFK-2023-00706202	20-0059.4	07/29/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.1000	0.10			NORFOLK				JL56	36.909897	-76.255813		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	
189	PASS	899849	CINRFK-2023-00706203	20-0059.3	07/29/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.1000	0.10			NORFOLK				JL56	36.909914	-76.255907		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	
190	PASS	899850	CINRFK-2023-00706204	20-0059.2	07/29/2022			Cisterns & Rain Barrels	Contributing Area	ACRE	0.1000	0.10			NORFOLK				JL56	36.910008	-76.255808		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	
191	PASS	899851	CINRFK-2023-00706205	20-0044.1	07/29/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.1200	0.11			NORFOLK				JL56	36.922946	-76.315306		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				06/04/2024	PASS	
192	PASS	899852	CINRFK-2023-00706206	21-0060.1	08/16/2022			Infiltration Practices	Area Treated	ACRE	0.2800	0.13			NORFOLK				CB26	36.926497	-76.195484		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/11/2024	PASS	
193	PASS	899853	CINRFK-2023-00706207	21-0029.1	08/16/2022			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.5100	1.51			NORFOLK				JL56	36.879337	-76.300387		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/12/2024	PASS	
194	PASS	899854	CINRFK-2023-00706208	17-0093.1	08/25/2022			Dry Detention Ponds	Area Treated	ACRE	3.3600	2.07			NORFOLK				CB26	36.917280	-76.230941		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				08/25/2023	PASS	
195	PASS	899855	CINRFK-2023-00706209	18-0004.1	10/10/2022			Filter Strip	Urban Acres Treated	ACRE	0.1000	0.07			NORFOLK				JL56	36.864073	-76.302346		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/12/2024	PASS	
196	PASS	899856	CINRFK-2023-00706210	21-0001.1	11/10/2022			Dry Detention Ponds	Area Treated	ACRE	0.0600	0.06			NORFOLK				JL56	36.878856	-76.295295		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/08/2024	PASS	
197	PASS	899857	CINRFK-2023-00706211	18-0028.1	11/14/2022			Wet Pond	Area Treated	ACRE	16.7700	3.56			NORFOLK				CB26	36.886370	-76.212783		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				09/22/2023	PASS	
198	PASS	899858	CINRFK-2023-00706212	21-0028.2	12/09/2022			PerkFilter	Area Treated	ACRE	1.1800	1.07			NORFOLK				JL54	36.833720	-76.274805		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/06/2023	PASS	
199	PASS	899859	CINRFK-2023-00706213	19-0026.12	12/20/2022			Bioretention	Area Treated	ACRE	0.0100	0.00			NORFOLK				JL56	36.864256	-76.301648		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
200	PASS	899860	CINRFK-2023-00706214	19-0026.11	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864228	-76.301508		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
201	PASS	899861	CINRFK-2023-00706215	19-0026.9	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864305	-76.301669		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
202	PASS	899862	CINRFK-2023-00706216	19-0026.13	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864315	-76.301423		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
203	PASS	899863	CINRFK-2023-00706217	19-0026.5	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864335	-76.301739		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
204	PASS	899864	CINRFK-2023-00706218	19-0026.3	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864370	-76.301816		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
205	PASS	899865	CINRFK-2023-00706219	19-0026.7	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864504	-76.301601		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
206	PASS	899866	CINRFK-2023-00706220	19-0026.14	12/20/2022			Bioretention	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.864532	-76.301680		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
207	PASS	899867	CINRFK-2023-00706221	19-0026.10	12/20/2022			Bioretention	Area Treated	ACRE	0.0300	0.00			NORFOLK				JL56	36.864248	-76.301551		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
208	PASS	899868	CINRFK-2023-00706222	19-0026.8	12/20/2022			Bioretention	Area Treated	ACRE	0.0300	0.00			NORFOLK				JL56	36.864280	-76.301599		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
209	PASS	899869	CINRFK-2023-00706223	19-0026.6	12/20/2022			Bioretention	Area Treated	ACRE	0.0300	0.00			NORFOLK				JL56	36.864323	-76.301701		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
210	PASS	899870	CINRFK-2023-00706224	19-0026.4	12/20/2022			Bioretention	Area Treated	ACRE	0.0300	0.00			NORFOLK				JL56	36.864353	-76.301781		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
211	PASS	899871	CINRFK-2023-00706225	19-0026.1	12/20/2022			Bioretention	Area Treated	ACRE	0.0300	0.00			NORFOLK				JL56	36.864400	-76.301904		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
212	PASS	899872	CINRFK-2023-00706226	19-0026.2	12/20/2022			Bioretention	Area Treated	ACRE	0.0500	0.00			NORFOLK				JL56	36.864383	-76.301848		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/19/2023	PASS	
213	PASS	899873	CINRFK-2023-00706227	20-0077.1	01/10/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.9200	0.58			NORFOLK				JL57	36.917728	-76.271546		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/27/2023	PASS	
214	PASS	899874	CINRFK-2023-00706228	17-0051.1	01/23/2023			Infiltration Practices	Area Treated	ACRE	0.4100	0.25			NORFOLK				JL54	36.852362	-76.233439		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/18/2024	PASS	
215	PASS	899875	CINRFK-2023-00706229	21-0063.1	01/26/2023			Continuous Deflective Separator (CDS)	Area Treated	ACRE	2.5200	2.21			NORFOLK				CB26	36.891285	-76.195281		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				01/26/2023	PASS	
216	PASS	899876	CINRFK-2023-00706230	21-0048.1	01/30/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1100	0.08			NORFOLK				JL56	36.882917	-76.280306		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/06/2023	PASS	
217	PASS	899877	CINRFK-2023-00706231	B22-01112.1	01/30/2023			Infiltration Practices	Area Treated	ACRE	0.1100	0.03			NORFOLK				CB26	36.932610	-76.204903		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/13/2023	PASS	
218	PASS	899878	CINRFK-2023-00706232	B22-00732	01/30/2023			Infiltration Practices	Area Treated	ACRE	0.1100	0.03			NORFOLK				CB26	36.932649	-76.205035		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/25/2024	PASS	
219	PASS	899879	CINRFK-2023-00706233	21-0007.1	02/06/2023			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	0.8600	0.83			NORFOLK				JL56	36.912800	-76.247653		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				02/09/2024	PASS	
220	PASS	899880	CINRFK-2023-00706234	20-0021.1	02/10/2023			Dry Detention Ponds & Hydrodynamic Structures	Area Treated	ACRE	4.6800	0.19			NORFOLK				JL56	36.877336	-76.280201		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				05/06/2024	PASS	
221	PASS	899881	CINRFK-2023-00706235	19-0061.1	02/17/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0200	0.02			NORFOLK				JL56	36.854382	-76.300947		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/10/2023	PASS	
222	PASS	899882	CINRFK-2023-00706236	19-0060.1	03/14/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	1.3900	1.39			NORFOLK				JL54	36.848559	-76.276412		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/26/2023	PASS	
223	PASS	899883	CINRFK-2023-00706237	23-0127.1	03/14/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	1.3900	1.27			NORFOLK				JL54	36.848699	-76.276059		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/26/2023	PASS	
224	PASS	899884	CINRFK-2023-00706238	21-0043.1	03/30/2023			Filter Strip	Urban Acres Treated	ACRE	0.8700	0.21			NORFOLK				JL54	36.834515	-76.247626		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/27/2023	PASS	
225	PASS	899885	CINRFK-2023-00706239	23-0036.1	03/30/2023			Filter Strip	Urban Acres Treated	ACRE	0.8700	0.21			NORFOLK				JL54	36.847892	-76.191809		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/11/2024	PASS	
226	PASS	899886	CINRFK

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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
266	PASS	899926	CINRFK-2024-00706280	20-0068.3	11/15/2023			Dry Detention Ponds	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL56	36.924154	-76.317292		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/10/2024	PASS	
267	PASS	899927	CINRFK-2024-00706281	20-0068.2	11/15/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.0200	0.00			NORFOLK				JL56	36.924134	-76.317093		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/10/2024	PASS	
268	PASS	899928	CINRFK-2024-00706282	20-0068.1	11/15/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.7200	0.38			NORFOLK				JL56	36.924236	-76.317145		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/10/2024	PASS	
269	PASS	899929	CINRFK-2024-00706283	22-0002.1	11/27/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.1900	0.19			NORFOLK				CB26	36.894750	-76.224321		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/29/2023	PASS	
270	PASS	899930	CINRFK-2024-00706284	18-0053.4	11/27/2023			Bioretention	Area Treated	ACRE	0.2700	0.27			NORFOLK				CB26	36.930218	-76.193160		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/27/2023	PASS	
271	PASS	899931	CINRFK-2024-00706285	17-0046.1	12/06/2023			Wet Pond	Area Treated	ACRE	1.5800	0.58			NORFOLK				CB26	36.918772	-76.190901		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/06/2023	PASS	
272	PASS	899932	CINRFK-2024-00706286	20-0083.4	12/08/2023			Infiltration Practices	Area Treated	ACRE	0.0300	0.02			NORFOLK				CB26	36.937824	-76.219767		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/15/2024	PASS	
273	PASS	899933	CINRFK-2024-00706287	20-0083.5	12/08/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0300	0.03			NORFOLK				CB26	36.937909	-76.219833		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/15/2024	PASS	
274	PASS	899934	CINRFK-2024-00706288	20-0083.3	12/08/2023			Infiltration Practices	Area Treated	ACRE	0.0300	0.02			NORFOLK				CB26	36.937915	-76.219954		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/15/2024	PASS	
275	PASS	899935	CINRFK-2024-00706289	20-0083.2	12/08/2023			Infiltration Practices	Area Treated	ACRE	0.0900	0.05			NORFOLK				CB26	36.937908	-76.219728		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/15/2024	PASS	
276	PASS	899936	CINRFK-2024-00706290	20-0083.1	12/08/2023			Infiltration Practices	Area Treated	ACRE	0.0900	0.05			NORFOLK				CB26	36.937984	-76.219930		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/15/2024	PASS	
277	PASS	899937	CINRFK-2024-00706291	22-0085.2	12/14/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.8000	0.64			NORFOLK				JL54	36.860117	-76.213608		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/04/2024	PASS	
278	PASS	899938	CINRFK-2024-00706292	22-0085.1	12/14/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.3500	1.24			NORFOLK				JL54	36.860220	-76.213681		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/04/2024	PASS	
279	PASS	899939	CINRFK-2024-00706293	22-0050.5	12/29/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3500	0.32			NORFOLK				JL56	36.853057	-76.283537		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				01/02/2024	PASS	
280	PASS	899940	CINRFK-2024-00706294	22-0050.4	12/29/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3500	0.32			NORFOLK				JL56	36.851157	-76.283532		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				01/02/2024	PASS	
281	PASS	899941	CINRFK-2024-00706295	22-0050.2	12/29/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3500	0.32			NORFOLK				JL56	36.851235	-76.283512		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				01/02/2024	PASS	
282	PASS	899942	CINRFK-2024-00706296	22-0050.3	12/29/2023			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3500	0.32			NORFOLK				JL56	36.851359	-76.283512		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				01/02/2024	PASS	
283	PASS	899943	CINRFK-2024-00706297	22-0050.1	12/29/2023			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.5700	0.46			NORFOLK				JL56	36.851293	-76.283478		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				01/02/2024	PASS	
284	PASS	899944	CINRFK-2024-00706298	22-0006.2	01/08/2024			Infiltration Practices	Area Treated	ACRE	0.0100	0.01			NORFOLK				CB26	36.931575	-76.203259		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				02/21/2024	PASS	
285	PASS	899945	CINRFK-2024-00706299	22-0006.3	01/08/2024			Infiltration Practices	Area Treated	ACRE	0.0300	0.03			NORFOLK				CB26	36.931545	-76.203317		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				02/21/2024	PASS	
286	PASS	899946	CINRFK-2024-00706300	22-0006.1	01/08/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0900	0.09			NORFOLK				CB26	36.931595	-76.203340		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				02/21/2024	PASS	
287	PASS	899947	CINRFK-2024-00706301	B23-00568.1	01/30/2024			Infiltration Practices	Area Treated	ACRE	0.0300	0.03			NORFOLK				CB26	36.957697	-76.292097		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/24/2024	PASS	
288	PASS	899948	CINRFK-2024-00706302	22-0065.1	03/07/2024			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.9300	0.93			NORFOLK				JL54	36.879148	-76.217216		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/20/2024	PASS	
289	PASS	899949	CINRFK-2024-00706303	22-0049.2	04/11/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1400	0.13			NORFOLK				JL54	36.850855	-76.282475		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/14/2024	PASS	
290	PASS	899950	CINRFK-2024-00706304	22-0049.4	04/11/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1400	0.13			NORFOLK				JL54	36.851021	-76.282367		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/14/2024	PASS	
291	PASS	899951	CINRFK-2024-00706305	22-0049.3	04/11/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1400	0.13			NORFOLK				JL54	36.851060	-76.282491		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/14/2024	PASS	
292	PASS	899952	CINRFK-2024-00706306	22-0049.1	04/11/2024			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.7700	0.66			NORFOLK				JL54	36.850799	-76.282339		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				06/14/2024	PASS	
293	PASS	899953	CINRFK-2024-00706307	20-0088.1	04/19/2024			Wet Pond	Area Treated	ACRE	2.6200	1.95			NORFOLK				JL56	36.878399	-76.226656		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/02/2024	PASS	
294	PASS	899954	CINRFK-2024-00706308	21-0055.2	04/29/2024			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3000	0.22			NORFOLK				CB26	36.930039	-76.207025		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/29/2024	PASS	
295	PASS	899955	CINRFK-2024-00706309	21-0055.1	04/29/2024			Infiltration Practices	Area Treated	ACRE	0.3000	0.22			NORFOLK				CB26	36.930685	-76.207143		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/29/2024	PASS	
296	PASS	899956	CINRFK-2024-00706310	22-0100.1	06/03/2024			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.2400	0.23			NORFOLK				JL56	36.860550	-76.285240		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/03/2024	PASS	
297	PASS	899957	CINRFK-2024-00706311	23-0033.1	06/17/2024			Retrofit Runoff Reduction	Site Area	ACRE	0.3600	0.34	0.34		NORFOLK				JL54	36.863900	-76.208000		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				06/17/2024	PASS	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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	To Locality	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
2	PASS	899349	CINRFK-2015-00705703	14-0010.0	10/1/2014			Vegetated Open Channels	Area Treated	ACRE	0.2900	0			NORFOLK				JL56	36.85337800	-76.26949900		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				05/06/24	PASS	
3	PASS	899350	CINRFK-2015-00705704	13-0049.2	7/9/2014			Focal Point High-Performance Media Biofiltration System	Area Treated	ACRE	0.1300	0.08			NORFOLK				JL56	36.865295	-76.292735		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/21/20	PASS	
4	PASS	899351	CINRFK-2015-00705705	13-0049.1	7/9/2014			Focal Point High-Performance Media Biofiltration System	Area Treated	ACRE	0.1700	0.1			NORFOLK				JL56	36.865230	-76.292266		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/21/20	PASS	
5	PASS	899352	CINRFK-2015-00705706	13-0049.3	7/9/2014			Focal Point High-Performance Media Biofiltration System	Area Treated	ACRE	0.3600	0.22			NORFOLK				JL56	36.865149	-76.292485		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/21/20	PASS	
6	PASS	899353	CINRFK-2015-00705707	12-0082.1	7/15/2014			Filterra Biofiltration	Area Treated	ACRE	0.1500	0.09			NORFOLK				JL56	36.851650	-76.289992		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				03/09/22	PASS	
7	PASS	899354	CINRFK-2015-00705708	13-0004.1	8/1/2014			Vegetated Open Channels	Area Treated	ACRE	0.0001	0			NORFOLK				JL56	36.838967	-76.293006		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				07/02/24	PASS	
8	PASS	899355	CINRFK-2015-00705709	12-0083.1	08/27/14			Filterra Biofiltration	Area Treated	ACRE	0.3500	0.22			NORFOLK				JL56	36.852242	-76.290703		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/18/20	PASS	
9	PASS	899356	CINRFK-2015-00705710	12-0006.1	09/10/14			Infiltration Practices	Area Treated	ACRE	0.2244	0.14			NORFOLK				JL56	36.874569	-76.296349		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				08/16/21	PASS	
10	PASS	899357	CINRFK-2015-00705711	13-0040.1	9/29/2014			Dry Detention Ponds	Area Treated	ACRE	0.1180	0.07			NORFOLK				CB26	36.967238	-76.291081		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/03/24	PASS	
11	PASS	899358	CINRFK-2015-00705712	14-0009.2	10/1/2014			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0600	0			NORFOLK				JL54	36.868691	-76.198556		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				03/12/24	PASS	
12	PASS	899359	CINRFK-2015-00705713	14-0009.1	10/1/2014			Wet Pond	Area Treated	ACRE	0.3000	0			NORFOLK				JL54	36.868228	-76.198065		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				03/12/24	PASS	
13	PASS	899360	CINRFK-2015-00705714	5103.1	10/23/2014			Wet Pond	Area Treated	ACRE	3.4700	2.14			NORFOLK				JL56	36.856937	-76.249647		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				07/10/24	PASS	
14	PASS	899361	CINRFK-2015-00705715	11-0065.1	10/23/2014			Wet Pond	Area Treated	ACRE	3.4700	2.14			NORFOLK				JL56	36.856972	-76.249580		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				07/10/24	PASS	
15	PASS	899362	CINRFK-2015-00705716	11-0065.2	10/23/2014			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	3.4700	2.14			NORFOLK				JL56	36.856045	-76.250945		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				07/10/24	PASS	
16	PASS	899363	CINRFK-2015-00705717	13-0000.1	1/1/2015			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1600	0.10			NORFOLK				JL56	36.843376	-76.285367		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/04/20	PASS	
17	PASS	899364	CINRFK-2015-00705718	14-0026.1	1/1/2015			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1640	0.09			NORFOLK				JL54	36.828117	-76.274442		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				12/05/23	PASS	
18	PASS	899365	CINRFK-2015-00705719	14-0045.1	1/1/2015			Dry Detention Ponds	Area Treated	ACRE	0.2000	0.00			NORFOLK				JL57	36.925111	-76.267111		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				09/18/23	PASS	
19	PASS	899366	CINRFK-2015-00705720	13-0089.1	1/1/2015			Dry Extended Detention Ponds	Area Treated	ACRE	0.2760	0.17			NORFOLK				JL57	36.929387	-76.203818		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/17/23	PASS	
20	PASS	899367	CINRFK-2015-00705721	11-0057.1	1/1/2015			Filterra Biofiltration	Area Treated	ACRE	0.2900	0.18			NORFOLK				JL56	36.857006	-76.293021		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				04/27/23	PASS	
21	PASS	899368	CINRFK-2015-00705722	13-0065.1	1/1/2015			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.3100	0.19			NORFOLK				JL53	36.836428	-76.288916		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/06/23	PASS	
22	PASS	899369	CINRFK-2015-00705723	13-0074.2	1/1/2015			Bioretention	Area Treated	ACRE	0.4700	0.29			NORFOLK				JL53	36.863168	-76.244936		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/09/24	PASS	
23	PASS	899370	CINRFK-2015-00705724	13-0074.1	1/1/2015			Bioretention	Area Treated	ACRE	0.6000	0.37			NORFOLK				JL54	36.863125	-76.244793		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				05/09/24	PASS	
24	PASS	899371	CINRFK-2015-00705725	13-0057.1	1/1/2015			Dry Detention Ponds	Area Treated	ACRE	0.7000	0.43			NORFOLK				CB26	36.929367	-76.204525		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/17/23	PASS	
25	PASS	899372	CINRFK-2015-00705726	14-0017.1	1/1/2015			Dry Detention Ponds	Area Treated	ACRE	1.1100	0.44			NORFOLK				CB26	36.892078	-76.222616		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/30/2023	PASS	
26	PASS	899373	CINRFK-2015-00705727	11-0027.1	1/5/2015			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.2900	0.28			NORFOLK				JL54	36.846413	-76.290099		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				10/2/2023	PASS	
27	PASS	899374	CINRFK-2016-00705728	13-0091.1	8/11/2015			Filterra Biofiltration	Area Treated	ACRE	0.1690	0.10			NORFOLK				JL56	36.871922	-76.298431		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/25/2021	PASS	
28	PASS	899375	CINRFK-2016-00705729	08-0060.1	8/25/2015			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.920609	-76.194627		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
29	PASS	899376	CINRFK-2016-00705730	08-0060.5	8/25/2015			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0400	0.00			NORFOLK				CB26	36.920661	-76.194706		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
30	PASS	899377	CINRFK-2016-00705731	08-0060.2	8/25/2015			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.920664	-76.195095		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
31	PASS	899378	CINRFK-2016-00705732	08-0060.4	8/25/2015			Bioretention	Area Treated	ACRE	0.0400	0.04			NORFOLK				CB26	36.920690	-76.194611		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
32	PASS	899379	CINRFK-2016-00705733	08-0060.3	8/25/2015			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.920716	-76.195069		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
33	PASS	899380	CINRFK-2016-00705734	12-0028.1	9/15/2015			Dry Extended Detention Ponds	Area Treated	ACRE	1.7000	0.32			NORFOLK				JL54	36.842103	-76.249522		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/14/2024	PASS	
34	PASS	899381	CINRFK-2016-00705735	13-0090.1	11/5/2015			Bioretention	Area Treated	ACRE	1.1200	0.69			NORFOLK				JL56	36.891041	-76.298352		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				7/16/2024	PASS	
35	PASS	899382	CINRFK-2016-00705736	Glencoe 5 SF	11/24/2015			Vegetated Open Channels	Area Treated	ACRE	1.2600	0.51			NORFOLK				JL54	36.848989	-76.203124		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				3/7/2024	PASS	
36	PASS	899383	CINRFK-2016-00705737	15-0018.1	12/1/2015			Bioretention	Area Treated	ACRE	0.2300	0.14			NORFOLK				JL56	36.856097	-76.205464		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/7/2024	PASS	
37	PASS	899384	CINRFK-2016-00705738	14-0049.1	12/7/2015			Filtration	Area Treated	ACRE	2.6300	1.62			NORFOLK				JL56	36.914200	-76.253908		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/20/2024	PASS	
38	PASS	899385	CINRFK-2016-00705739	13-0085.3	12/22/2015			Filterra Biofiltration	Area Treated	ACRE	0.1100	0.09			NORFOLK				JL54	36.851000	-76.283747		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				9/18/2023	PASS	
39	PASS	899386	CINRFK-2016-00705740	13-0085.1	12/22/2015			Filterra Biofiltration	Area Treated	ACRE	0.1800	0.14			NORFOLK				JL54	36.850564	-76.283837		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				9/18/2023	PASS	
40	PASS	899387	CINRFK-2016-00705741	13-0085.2	12/22/2015			Continuous Deflective Separator (CDS)	Area Treated	ACRE	0.1900	0.17			NORFOLK				JL54	36.850416	-76.283402		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				9/18/2023	PASS	
41	PASS	899388	CINRFK-2016-00705742	5100.1	1/1/2016			Urban Shoreline Management	Length Restored	FEET	0.0500	0.00			NORFOLK				JL56	36.880935	-76.272241		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/6/2024	PASS	
42	PASS	899389	CINRFK-2016-00705743	5100.2	1/1/2016			Urban Shoreline Management	Length Restored	FEET	0.0600	0.00			NORFOLK				JL56	36.880768	-76.274960		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/6/2024	PASS	
43	PASS	899390	CINRFK-2016-00705744	14-0008.1	1/1/2016			Filterra Biofiltration	Area Treated	ACRE	0.3800	0.23			NORFOLK				CB26	36.916479	-76.196347		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				10/29/2020	PASS	
44	PASS	899391	CINRFK-2016-00705745	14-0029.1	1/1/2016			Filterra Biofiltration	Area Treated	ACRE	0.5700	0.35			NORFOLK				JL54	36.862214	-76.213391		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/16/2024	PASS	
45	PASS	899392	CINRFK-2016-00705746	14-0074.1	1/1/2016			Continuous Deflective Separator (CDS)	Area Treated	ACRE	0.6700	0.41			NORFOLK				JL56	36.908131	-76.276321		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/15/2023	PASS	
46	PASS	899393	CINRFK-2016-00705747	13-0026.1	1/1/2016			StormTech Isolator Row Plus	Area Treated	ACRE	0.7000	0.43			NORFOLK				CB26	36.907611	-76.255501		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				6/24/2024	PASS	
47	PASS	899394	CINRFK-2016-00705748	13-0064.1	1/1/2016			Continuous Deflective Separator (CDS)	Area Treated	ACRE	1.0330	0.64			NORFOLK				CB26	36.854894	-76.197104		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				4/11/2024	PASS	
48	PASS	899395	CINRFK-2016-00705749	12-0065.1	1/1/2016			Bioretention	Area Treated	ACRE	1.2000	0.74			NORFOLK				CB26	36.892801	-76.235084		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				10/27/2023	PASS	
49	PASS	899396	CINRFK-2016-00705750	12-0065.2	1/1/2016			Dry Detention Ponds	Area Treated	ACRE	1.2000	0.74			NORFOLK				CB26	36.892801	-76.235084		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				10/26/2023	PASS	
50	PASS	899397	CINRFK-2016-00705751	12-0036.1	1/1/2016			Infiltration Practices	Area Treated	ACRE	1.4100	0.87			NORFOLK				CB26	36.923414	-76.183520		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/28/2020	PASS	
51	PASS	899398	CINRFK-2016-00705752	12-0033.1	1/6/2016			Bioretention	Area Treated	ACRE	0.1500	0.09			NORFOLK				JL56	36.880691	-76.282564		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				7/16/2024	PASS	
52	PASS	899399	CINRFK-2016-00705753	14-0096.1	1/8/2016			Vegetated Open Channels	Area Treated	ACRE	7.3900	4.59			NORFOLK				JL56	36.860475	-76.289324		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				6/21/2024	PASS	
53	PASS	899400	CINRFK-2016-00705754	14-0086.1	1/29/2016			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.0500	0.03			NORFOLK				JL54	36.848332	-76.181534		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/21/2024	PASS	
54	PASS	899401	CINRFK-2016-00705755	11-0077.3	2/10/2016			Filterra Biofiltration	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL54	36.850799	-76.191166		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/26/2024	PASS	
55	PASS	899402	CINRFK-2016-00705756	11-0077.9	2/10/2016			Bioretention	Area Treated	ACRE	0.4200	0.26			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
56	PASS	899403	CINRFK-2016-00705757	11-0077.2	2/10/2016			Filterra Biofiltration	Area Treated	ACRE	0.4200	0.26			NORFOLK				JL54	36.850933	-76.191184		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/26/2024	PASS	
57	PASS	899404	CINRFK-2016-00705758	11-0077.5	2/10/2016			Filterra Biofiltration	Area Treated	ACRE	0.4600	0.28			NORFOLK				JL54	36.850950	-76.191413		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/26/2024	PASS	
58	PASS	899405	CINRFK-2016-00705759	11-0077.10	2/10/2016			Bioretention	Area Treated	ACRE	0.4800	0.30			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
59	PASS	899406	CINRFK-2016-00705760	11-0077.1	2/10/2016			Dry Extended Detention Ponds	Area Treated	ACRE	0.5200	0.32			NORFOLK				JL54	36.850859	-76.191300		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/22/2024	PASS	
60	PASS	899407	CINRFK-2016-00705761	11-0077.6	2/10/2016			Bioretention	Area Treated	ACRE	0.6800	0.42			NORFOLK				JL54	36.849200	-76.190071		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
61	PASS	899408	CINRFK-2016-00705762	11-0077.7	2/10/2016			Bioretention	Area Treated	ACRE	0.7300	0.45			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
62	PASS	899409	CINRFK-2016-00705763	11-0077.8	2/10/2016			Bioretention	Area Treated	ACRE	0.7800	0.48			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
63	PASS	899410	CINRFK-2016-00705764	11-0077.11	2/10/2016			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.9900	1.85			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
64	PASS	899411	CINRFK-2016-00705765	11-0077.12	2/10/2016			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.9900	1.85			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
65	PASS	899412	CINRFK-2016-00705766	11-0077.13	2/10/2016			Proprietary Stormwater Treatment Device	Area Treated	ACRE	2.9900	1.85			NORFOLK				JL54	36.849253	-76.190334		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/21/2024	PASS	
66	PASS	899413	CINRFK-2016-00705767	13-0009.1	3/28/2016			Dry Swale	Contributing Area	ACRE	0.1400	0.02			NORFOLK				JL56	36.858470	-76.266616		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/8/2024	PASS	
67	PASS	899414	CINRFK-2016-00705768	15-0035.1	5/9/2016			Continuous Deflective Separator (CDS)	Area Treated	ACRE	0.3700	0.23			NORFOLK				CB26	36.929304	-76.243396		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/22/2024	PASS	
68	PASS	899415	CINRFK-2016-00705769	14-0073.1	8/22/2016			Wet Pond	Area Treated	ACRE	3.1200	2.28			NORFOLK				JL54	36.892903	-76.260804		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				12/5/2023	PASS	
69	PASS	899416	CINRFK-2017-00705770	14-0080.2	9/27/2016			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.3000	0.19			NORFOLK				JL54	36.860630	-76.277821		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/2/2024	PASS	
70	PASS	899417	CINRFK-2017-00705771	14-0080.1	9/27/2016			Dry Detention Ponds	Area Treated	ACRE	0.3000	0.19			NORFOLK				JL54	36.860661	-76.277875		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/2/2024	PASS	
71	PASS	899418	CINRFK-2017-00705772	16-0004.8	10/25/2016			Vegetated Open Channels	Area Treated	ACRE	0.1500	0.09			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
72	PASS	899419	CINRFK-2017-00705773	14-0022.1	10/28/2016			Dry Extended Detention Ponds	Area Treated	ACRE	1.3400	0.83			NORFOLK				JL56	36.857992	-76.260307		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				10/9/2023	PASS	
73	PASS	899420	CINRFK-2017-00705774	16-0004.7	11/16/2016			Vegetated Open Channels	Area Treated	ACRE	0.0900	0.06			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
74	PASS	899421	CINRFK-2017-00705775	14-0001.1	11/28/2016			Dry Detention Ponds	Area Treated	ACRE	2.7400	1.69			NORFOLK				JL54	36.834814	-76.252845		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/6/2023	PASS	
75	PASS	899422	CINRFK-2017-00705776	15-0028.1	12/7/2016			Filterra Biofiltration	Area Treated	ACRE	0.1900	0.11			NORFOLK				JL54	36.864673	-76.207667		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				2/1/2024	PASS	
76	PASS	899423	CINRFK-2017-00705777	15-0028.2	12/7/2016			Filterra Biofiltration	Area Treated	ACRE	0.4800	0.30			NORFOLK				JL54	36.865484	-76.206004		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				2/1/2024	PASS	
77	PASS	899424	CINRFK-2017-00705778	15-0036.3	12/9/2016			Bioretention	Area Treated	ACRE	0.1900	0.12			NORFOLK				JL56	36.908991	-76.280351		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				6/5/2024	PASS	
78	PASS	899425	CINRFK-2017-00705779	15-0036.2	12/9/2016			Bioretention	Area Treated	ACRE	0.5100	0.31			NORFOLK				JL56	36.909531	-76.280240		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				6/5/2024	PASS	
79	PASS	899426	CINRFK-2017-00705780	15-0036.1	12/9/2016			Bioretention	Area Treated	ACRE	0.9700	0.60			NORFOLK				JL56	36.909172	-76.280946		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				6/5/2024	PASS	
80	PASS	899427	CINRFK-2017-00705781	16-0004.4	12/16/2016			Vegetated Open Channels	Area Treated	ACRE	0.0900	0.06			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
81	PASS	899428	CINRFK-2017-00705782	5100.3	12/16/2016			Urban Forest Buffer	Acres	ACRE	0.1900	0.00			NORFOLK				JL56	36.880722	-76.275195		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/6/2024	PASS	
82	PASS	899429	CINRFK-2017-00705783	14-0081.1	12/22/2016			Dry Swale	Contributing Area	ACRE	0.5900	0.36			NORFOLK				CB26	36.920011	-76.199217		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/17/2023	PASS	
83	PASS	899430	CINRFK-2017-00705784	15-0049.1	1/1/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.1100	0.07			NORFOLK				JL57	36.949218	-76.244369		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				4/9/2024	PASS	
84	PASS	899431	CINRFK-2017-00705785	571.2	1/1/2017			Dry Detention Ponds	Area Treated	ACRE	0.1400	0.09			NORFOLK				JL57	36.920524	-76.286965		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/10/2024	PASS	
85	PASS	899432	CINRFK-2017-00705786	571.1	1/1/2017			Dry Detention Ponds	Area Treated	ACRE	0.1400	0.09			NORFOLK				CB26	36.920570	-76.286593		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/10/2024	PASS	
86	PASS	899433	CINRFK-2017-00705787	15-0049.2	1/1/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.1700	0.10			NORFOLK				CB26	36.949224	-76.244386		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/9/2024	PASS	
87	PASS	899434	CINRFK-2017-00705788	15-0049.3	1/1/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.4400	0.27			NORFOLK				CB26	36.949224	-76.244386		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				4/9/2024	PASS	
88	PASS	899435	CINRFK-2017-00705789	14-0078.1	1/1/2017			Infiltration Practices	Area Treated	ACRE	2.0500	0.00			NORFOLK				JL54	36.875035	-76.193690		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				2/12/2024	PASS	
89	PASS	899436	CINRFK-2017-00705790	15-0046.3	1/13/2017			Dry Swale	Contributing Area	ACRE	0.4000	0.25			NORFOLK				JL54	36.842918	-76.261198		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/26/2023	PASS	
90	PASS	899437	CINRFK-2017-00705791	15-0046.1	1/13/2017			Dry Swale	Contributing Area	ACRE	1.2000	0.74			NORFOLK				JL54	36.842663	-76.262244		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/26/2023	PASS	
91	PASS	899438	CINRFK-2017-00705792	15-0046.2	1/13/2017			Dry Swale	Contributing Area	ACRE	1.4400	0.89			NORFOLK				JL54	36.842335	-76.260881		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/26/2023	PASS	
92	PASS	899439	CINRFK-2017-00705793	16-0004.6	1/24/2017			Vegetated Open Channels	Area Treated	ACRE	0.0900	0.06			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
93	PASS	899440	CINRFK-2017-00705794	16-0004.5	1/24/2017			Vegetated Open Channels	Area Treated	ACRE	0.1000	0.06			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
94	PASS	899441	CINRFK-2017-00705795	14-0047.1	2/10/2017			StormFilter Phosphorb ZPG	Area Treated	ACRE	0.4400	0.27			NORFOLK				JL54	36.846210	-76.291701		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				10/6/2020	PASS	
95	PASS	899442	CINRFK-2017-00705796	15-0008.1	2/22/2017			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.1200	0.07			NORFOLK				JL56	36.882870	-76.280297		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/6/2023	PASS	
96	PASS	899443	CINRFK-2017-00705797	16-0020.1	3/1/2017			Permeable Pavement	Permeable Pavement w/ Sand,

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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
128	PASS	899475	CINRFK-2018-00705829	16-0011.3	8/28/2017			Bioretention	Area Treated	ACRE	0.0500	0.05			NORFOLK				JL56	36.876819	-76.282149		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/15/2023	PASS	
129	PASS	899476	CINRFK-2018-00705830	16-0011.1	8/28/2017			Bioretention	Area Treated	ACRE	0.0600	0.06			NORFOLK				JL56	36.876876	-76.282155		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/15/2023	PASS	
130	PASS	899477	CINRFK-2018-00705831	16-0011.4	8/28/2017			Bioretention	Area Treated	ACRE	0.0700	0.07			NORFOLK				JL56	36.876936	-76.282192		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/15/2023	PASS	
131	PASS	899478	CINRFK-2018-00705832	14-0085.1	8/31/2017			Wet Pond	Area Treated	ACRE	5.4000	3.33			NORFOLK				JL57	36.955011	-76.260457		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				4/1/2024	PASS	
132	PASS	899479	CINRFK-2018-00705833	16-0010.2	9/18/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.3700	0.85			NORFOLK				JL54	36.860650	-76.209422		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/2/2024	PASS	
133	PASS	899480	CINRFK-2018-00705834	16-0010.1	9/18/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.9300	1.14			NORFOLK				JL53	36.860501	-76.209473		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/2/2024	PASS	
134	PASS	899481	CINRFK-2018-00705835	16-0088.1	9/20/2017			Conservation Landscaping Practices	Acres	ACRE	0.1100	0.07			NORFOLK				JL54	36.870777	-76.229871		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/13/2024	PASS	
135	PASS	899482	CINRFK-2018-00705836	15-0010.2	9/21/2017			Filterra Biofiltration	Area Treated	ACRE	0.2300	0.14			NORFOLK				JL56	36.873846	-76.256493		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				7/2/2024	PASS	
136	PASS	899483	CINRFK-2018-00705837	15-0010.1	9/21/2017			Filterra Biofiltration	Area Treated	ACRE	0.3400	0.21			NORFOLK				JL56	36.871439	-76.257421		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				7/2/2024	PASS	
137	PASS	899484	CINRFK-2018-00705838	15-0010.4	9/21/2017			Filterra Biofiltration	Area Treated	ACRE	0.4100	0.25			NORFOLK				JL56	36.873867	-76.256615		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				7/2/2024	PASS	
138	PASS	899485	CINRFK-2018-00705839	15-0010.3	9/21/2017			Filterra Biofiltration	Area Treated	ACRE	0.4600	0.28			NORFOLK				JL56	36.874088	-76.257321		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				7/2/2024	PASS	
139	PASS	899486	CINRFK-2018-00705840	15-0043.1	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	0.7300	0.73			NORFOLK				JL54	36.877733	-76.192940		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
140	PASS	899487	CINRFK-2018-00705841	15-0043.7	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	0.7300	0.73			NORFOLK				JL54	36.879396	-76.194429		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
141	PASS	899488	CINRFK-2018-00705842	15-0043.9	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	0.7300	0.73			NORFOLK				JL54	36.881592	-76.195849		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
142	PASS	899489	CINRFK-2018-00705843	15-0043.10	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	0.7300	0.73			NORFOLK				JL54	36.881864	-76.196064		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
143	PASS	899490	CINRFK-2018-00705844	15-0043.8	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	0.7300	0.73			NORFOLK				JL54	36.881981	-76.195957		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
144	PASS	899491	CINRFK-2018-00705845	15-0043.4	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	1.1900	0.73			NORFOLK				JL54	36.877557	-76.193269		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
145	PASS	899492	CINRFK-2018-00705846	15-0043.5	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	1.1900	0.73			NORFOLK				JL54	36.877686	-76.193377		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
146	PASS	899493	CINRFK-2018-00705847	15-0043.3	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	1.1900	0.73			NORFOLK				JL54	36.877860	-76.193062		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
147	PASS	899494	CINRFK-2018-00705848	15-0043.6	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	1.1900	0.73			NORFOLK				JL54	36.879151	-76.194259		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
148	PASS	899495	CINRFK-2018-00705849	15-0043.2	9/25/2017			Filterra Biofiltration	Area Treated	ACRE	1.1900	0.73			NORFOLK				JL54	36.880288	-76.194999		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
149	PASS	899496	CINRFK-2018-00705850	15-0019.2	9/26/2017			Bioretention	Area Treated	ACRE	0.0900	0.05			NORFOLK				JL54	36.850216	-76.249240		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/9/2023	PASS	
150	PASS	899497	CINRFK-2018-00705551	15-0019.1	9/26/2017			Bioretention	Area Treated	ACRE	0.1200	0.08			NORFOLK				JL54	36.850344	-76.249069		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/9/2023	PASS	
151	PASS	899498	CINRFK-2018-00705852	15-0019.3	9/26/2017			Bioretention	Area Treated	ACRE	0.1700	0.10			NORFOLK				JL54	36.850293	-76.248704		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/9/2023	PASS	
152	PASS	899499	CINRFK-2018-00705853	15-0019.4	9/26/2017			Bioretention	Area Treated	ACRE	0.2200	0.14			NORFOLK				JL54	36.850070	-76.248951		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/9/2023	PASS	
153	PASS	899500	CINRFK-2018-00705854	15-0045.4	9/26/2017			Bioretention	Area Treated	ACRE	1.2200	0.30			NORFOLK				JL54	36.880317	-76.203359		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/9/2024	PASS	
154	PASS	899501	CINRFK-2018-00705855	15-0045.3	9/26/2017			Wet Pond	Area Treated	ACRE	4.5500	2.81			NORFOLK				CB26	36.882677	-76.197415		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/9/2024	PASS	
155	PASS	899502	CINRFK-2018-00705856	15-0045.1	9/26/2017			Wet Pond	Area Treated	ACRE	19.3800	11.96			NORFOLK				CB26	36.879209	-76.201223		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				2/9/2024	PASS	
156	PASS	899503	CINRFK-2018-00705857	15-0045.2	9/26/2017			Wet Pond	Area Treated	ACRE	24.4000	15.06			NORFOLK				CB26	36.879574	-76.201740		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/9/2024	PASS	
157	PASS	899504	CINRFK-2018-00705858	16-0004.1	9/27/2017			Vegetated Open Channels	Area Treated	ACRE	0.0800	0.05			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
158	PASS	899505	CINRFK-2018-00705859	16-0004.9	9/27/2017			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.1200	0.07			NORFOLK				CB26	36.930112	-76.193949		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/15/2020	PASS	
159	PASS	899506	CINRFK-2018-00705860	Herbert St.	9/28/2017			Vegetated Open Channels	Area Treated	ACRE	0.0800	0.05			NORFOLK				JL56	36.882701	-76.229532		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/4/2023	PASS	
160	PASS	899507	CINRFK-2018-00705861	Herbert St.	9/28/2017			Vegetated Open Channels	Area Treated	ACRE	0.0800	0.05			NORFOLK				JL56	36.882778	-76.229601		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/4/2023	PASS	
161	PASS	899508	CINRFK-2018-00705862	Herbert St.	9/28/2017			Vegetated Open Channels	Area Treated	ACRE	0.0800	0.05			NORFOLK				JL56	36.882951	-76.229616		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/4/2023	PASS	
162	PASS	899509	CINRFK-2018-00705863	Herbert St.	9/28/2017			Vegetated Open Channels	Area Treated	ACRE	0.0600	0.05			NORFOLK				JL56	36.883080	-76.229652		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/4/2023	PASS	
163	PASS	899510	CINRFK-2018-00705864	14-0070.2	10/16/2017			Vegetated Open Channels	Area Treated	ACRE	0.8100	0.50			NORFOLK				JL56	36.880326	-76.231940		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				7/12/2021	PASS	
164	PASS	899511	CINRFK-2018-00705865	15-0002.1	10/20/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.7100	0.44			NORFOLK				JL54	36.852678	-76.290090		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				10/6/2020	PASS	
165	PASS	899512	CINRFK-2018-00705866	07-0033.1	11/2/2017			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.3000	0.74			NORFOLK				CB26	36.928334	-76.220110		Inside MS4 service a	Public	Yes	Chesapeake Bay Action Plan				11/20/2023	PASS	
166	PASS	899513	CINRFK-2018-00705867	16-0035.2	11/16/2017			Infiltration Practices	Area Treated	ACRE	0.3900	0.24			NORFOLK				JL54	36.842483	-76.187303		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/8/2024	PASS	
167	PASS	899514	CINRFK-2018-00705868	16-0035.1	11/16/2017			Infiltration Practices	Area Treated	ACRE	0.4600	0.28			NORFOLK				JL54	36.842586	-76.187609		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/8/2024	PASS	
168	PASS	899515	CINRFK-2018-00705869	08-0063.5	12/11/2017			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0001	0.00			NORFOLK				CB26	36.921058	-76.194653		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
169	PASS	899516	CINRFK-2018-00705870	08-0063.4	12/11/2017			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.921016	-76.194557		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
170	PASS	899517	CINRFK-2018-00705871	08-0063.2	12/11/2017			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.921056	-76.194993		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
171	PASS	899518	CINRFK-2018-00705872	08-0063.1	12/11/2017			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.921099	-76.194543		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
172	PASS	899519	CINRFK-2018-00705873	08-0063.3	12/11/2017			Bioretention	Area Treated	ACRE	0.0400	0.02			NORFOLK				CB26	36.921145	-76.194976		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/5/2021	PASS	
173	PASS	899520	CINRFK-2018-00705874	15-0022.3	12/12/2017			Filterra Biofiltration	Area Treated	ACRE	0.1100	0.11			NORFOLK				JL56	36.866259	-76.278526		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/22/2023	PASS	
174	PASS	899521	CINRFK-2018-00705875	15-0022.4	12/12/2017			Filterra Biofiltration	Area Treated	ACRE	0.1100	0.11			NORFOLK				JL56	36.866268	-76.278460		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/22/2023	PASS	
175	PASS	899522	CINRFK-2018-00705876	15-0022.1	12/12/2017			Filterra Biofiltration	Area Treated	ACRE	0.1100	0.11			NORFOLK				JL56	36.866635	-76.278439		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/22/2023	PASS	
176	PASS	899523	CINRFK-2018-00705877	09-0015.1	12/12/2017			Infiltration Practices	Area Treated	ACRE	0.1200	0.00			NORFOLK				JL53	36.828078	-76.278297		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				12/5/2023	PASS	
177	PASS	899524	CINRFK-2018-00705878	15-0022.2	12/12/2017			Filterra Biofiltration	Area Treated	ACRE	0.3200	0.28			NORFOLK				JL56	36.866615	-76.277474		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				5/22/2023	PASS	
178	PASS	899525	CINRFK-2018-00705879	14-0060.1	12/12/2017			Dry Detention Ponds	Area Treated	ACRE	0.9600	0.59			NORFOLK				JL53	36.837619	-76.288717		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/7/2023	PASS	
179	PASS	899526	CINRFK-2018-00705880	16-0030.1	12/14/2017			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.6800	0.42			NORFOLK				JL54	36.860479	-76.211363		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/12/2024	PASS	
180	PASS	899527	CINRFK-2018-00705881	16-0049.1	12/15/2017			Conservation Landscaping Practices	Acres	ACRE	0.9200	0.15			NORFOLK				JL54	36.848875	-76.212070		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				3/12/2024	PASS	
181	PASS	899528	CINRFK-2018-00705882	16-0105.1	12/20/2017			Infiltration Practices	Area Treated	ACRE	0.0900	0.05			NORFOLK				JL54	36.846391	-76.284619		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/13/2024	PASS	
182	PASS	899529	CINRFK-2018-00705883	15-0051.1	12/27/2017			Bioretention	Area Treated	ACRE	0.3400	0.20			NORFOLK				JL57	36.929441	-76.317664		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/14/2023	PASS	
183	PASS	899530	CINRFK-2018-00705884	15-0017.1	1/1/2018			Infiltration Practices	Area Treated	ACRE	0.0500	0.03			NORFOLK				JL54	36.862911	-76.233335		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/11/2021	PASS	
184	PASS	899531	CINRFK-2018-00705885	16-0063.2	1/10/2018			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0100	0.01			NORFOLK				JL56	36.868532	-76.291895		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/17/2022	PASS	
185	PASS	899532	CINRFK-2018-00705886	16-0063.1	1/10/2018			Bioretention	Area Treated	ACRE	0.0500	0.03			NORFOLK				JL56	36.868443	-76.291834		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/17/2022	PASS	
186	PASS	899533	CINRFK-2018-00705887	14-0095.1	1/25/2018			Disconnection of Rooftop Runoff	Contributing Area	ACRE	0.1700	0.10			NORFOLK				CB26	36.931212	-76.211470		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				11/14/2023	PASS	
187	PASS	899534	CINRFK-2018-00705888	16-0019.1	2/7/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL56	36.849342	-76.292098		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/2/2020	PASS	
188	PASS	899535	CINRFK-2018-00705889	17-0064.1	3/1/2018			Infiltration Practices	Area Treated	ACRE	0.4100	0.25			NORFOLK				JL54	36.843827	-76.205022		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/13/2024	PASS	
189	PASS	899536	CINRFK-2018-00705890	16-0106.2	3/5/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	4.3200	2.12			NORFOLK				CB26	36.911637	-76.250474		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				9/22/2023	PASS	
190	PASS	899537	CINRFK-2018-00705891	16-0106.1	3/5/2018			Wet Pond	Area Treated	ACRE	4.3200	2.12			NORFOLK				CB26	36.911892	-76.250383		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				9/22/2023	PASS	
191	PASS	899538	CINRFK-2018-00705892	16-0018.1	3/7/2018			Infiltration Practices	Area Treated	ACRE	0.1900	0.11			NORFOLK				CB26	36.936698	-76.217172		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/15/2024	PASS	
192	PASS	899539	CINRFK-2018-00705893	06-0036.1	3/19/2018			Dry Detention Ponds	Area Treated	ACRE	1.9000	0.00			NORFOLK				JL54	36.850728	-76.181778		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/11/2024	PASS	
193	PASS	899540	CINRFK-2018-00705894	06-0036.2	3/19/2018			Dry Detention Ponds	Area Treated	ACRE	1.9000	0.00			NORFOLK				JL54	36.851153	-76.182015		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/11/2024	PASS	
194	PASS	899541	CINRFK-2018-00705895	15-0062.1	3/21/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.7000	0.43			NORFOLK				JL54	36.838683	-76.280950		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/8/2023	PASS	
195	PASS	899542	CINRFK-2018-00705896	15-0062.2	3/21/2018			Dry Swale	Contributing Area	ACRE	5.0000	3.09			NORFOLK				JL54	36.838804	-76.280971		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/8/2023	PASS	
196	PASS	899543	CINRFK-2018-00705897	13-0023.1	3/22/2018			Vegetated Open Channels	Area Treated	ACRE	0.0200	0.01			NORFOLK				JL54	36.850063	-76.255294		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
197	PASS	899544	CINRFK-2018-00705898	13-0023.2	3/22/2018			Vegetated Open Channels	Area Treated	ACRE	0.0500	0.03			NORFOLK				JL54	36.850063	-76.255294		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
198	PASS	899545	CINRFK-2018-00705899	16-0025.1	3/22/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.2700	0.17			NORFOLK				JL56	36.876924	-76.261050		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				9/26/2023	PASS	
199	PASS	899546	CINRFK-2018-00705900	14-0002.2	3/26/2018			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0800	0.00			NORFOLK				JL56	36.866437	-76.264455		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
200	PASS	899547	CINRFK-2018-00705901	16-0117.2	3/26/2018			Filterra Biofiltration	Area Treated	ACRE	0.1200	0.07			NORFOLK				JL56	36.853100	-76.294599		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/5/2020	PASS	
201	PASS	899548	CINRFK-2018-00705902	14-0002.1	3/26/2018			Dry Swale	Contributing Area	ACRE	0.1500	0.00			NORFOLK				JL56	36.864764	-76.264484		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
202	PASS	899549	CINRFK-2018-00705903	16-0117.1	3/26/2018			Filterra Biofiltration	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL56	36.853313	-76.294623		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/5/2020	PASS	
203	PASS	899550	CINRFK-2018-00705904	10-0060.4	4/1/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL54	36.845546	-76.284977		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				10/23/2023	PASS	
204	PASS	899551	CINRFK-2018-00705905	10-0060.3	4/1/2018			Bioretention	Area Treated	ACRE	0.0001	0.00			NORFOLK				JL54	36.846386	-76.284781		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				10/2/2023	PASS	
205	PASS	899552	CINRFK-2018-00705906	10-0060.1	4/1/2018			Bioretention	Area Treated	ACRE	0.3600	0.22			NORFOLK				JL54	36.846499	-76.285534		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				10/2/2023	PASS	
206	PASS	899553	CINRFK-2018-00705907	10-0060.2	4/1/2018			Bioretention	Area Treated	ACRE	1.1000	0.68			NORFOLK				JL54	36.845768	-76.285485		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				10/2/2023	PASS	
207	PASS	899554	CINRFK-2018-00705908	15-0039.2	4/28/2018			Infiltration Practices	Area Treated	ACRE	1.1500	0.77			NORFOLK				CB26	36.947259	-76.241504		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/15/2024	PASS	
208	PASS	899555	CINRFK-2018-00705909	15-0039.1	4/28/2018			Infiltration Practices	Area Treated	ACRE	2.4300	1.44			NORFOLK				CB26	36.947432	-76.241207		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/15/2024	PASS	
209	PASS	899556	CINRFK-2018-00705910	15-0031.1	6/7/2018			Filterra Biofiltration	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL54	36.858394	-76.210982		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/21/2020	PASS	
210	PASS	899557	CINRFK-2018-00705911	16-0057.3	6/13/2018			Vegetated Open Channels	Area Treated	ACRE	0.4400	0.27			NORFOLK				JL56	36.856816	-76.255780		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
211	PASS	899558	CINRFK-2018-00705912	14-0064.1	6/13/2018			Filterra Biofiltration	Area Treated	ACRE	0.4700	0.29			NORFOLK				JL56	36.853630	-76.300342		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/10/2020	PASS	
212	PASS	899559	CINRFK-2018-00705913	16-0057.1	6/13/2018			Dry Swale	Contributing Area	ACRE	0.5700	0.35			NORFOLK				JL56	36.858021	-76.255847		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
213	PASS	899560	CINRFK-2018-00705914	16-0057.2	6/13/2018			Bioretention	Area Treated	ACRE	0.9600	0.59			NORFOLK				JL56	36.857366	-76.255747		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
214	PASS	899561	CINRFK-2019-00705915	12-0064.2	7/9/2018			Dry Detention Ponds	Area Treated	ACRE	0.1600	0.00			NORFOLK				JL54	36.846905	-76.272687		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/8/2024	PASS	
215	PASS	899562	CINRFK-2019-00705916	12-0064.1	7/9/2018			Proprietary Stormwater Treatment Device	Area Treated	ACRE	0.2700	0.17			NORFOLK				JL54	36.846952	-76.272770		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				5/8/2024	PASS	
216	PASS	899563	CINRFK-2019-00705917	16-0046.1	7/9/2018			Retrofit Stormwater Treatment	Site Area	ACRE	123.4400	61.80	61.8		NORFOLK				CB26	36.919790	-76.239237		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				11/20/2023	PASS	
217	PASS	899564	CINRFK-2019-00705918	15-0048.1	7/19/2018			Bioretention	Area Treated	ACRE	0.1500	0.09			NORFOLK				JL54	36.852714	-76.273831		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/7/2023	PASS	
218	PASS	899565	CINRFK-2019-00705919	15-0048.2	7/19/2018			Dry Detention Ponds	Area Treated	ACRE	0.2900	0.18			NORFOLK				JL54	36.852175	-76.273724		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/7/2023	PASS	
219	PASS	899566	CINRFK-2019-00705920	16-0075.1	8/10/2018			Constructed Wetland	Area Treated	ACRE	12.4500	0.62			NORFOLK				JL57	36.936147	-76.251708		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				4/1/2024	PASS	
220	PASS	899567	CINRFK-2019-00705921	16-0093.2	8/12/2018			Urban Shoreline Management	Length Restored	FEET	0.2700	0.00			NORFOLK				JL56	36.883038	-76.276008		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/6/2024	PASS	
221	PASS	899568	CINRFK-2019-00705922	16-0093.1	8/12/2018			Urban Shoreline Management	Length Restored	FEET	0.6700	0.00			NORFOLK				JL56	36.882411	-76.275746		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/6/2024	PASS	
222	PASS	899569	CINRFK-2019-00705923	16-0094.1	8/15/2018			Bioretention	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL56	36.883166	-76.301849		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/15/2018	PASS	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF
1	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
254	PASS	899601	CINRFK-2019-00705955	17-0077.1	1/18/2019			Wet Swale	Contributing Area	ACRE	0.4650	0.29			NORFOLK				CB26	36.922250	-76.192656		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/13/2023	PASS	
255	PASS	899602	CINRFK-2019-00705956	17-0002.1	1/25/2019			Infiltration Practices	Area Treated	ACRE	11.7100	0.00			NORFOLK				CB26	36.929441	-76.191291		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/17/2023	PASS	
256	PASS	899603	CINRFK-2019-00705957	17-0019.1	2/4/2019			Bioretention	Area Treated	ACRE	0.1900	0.12			NORFOLK				JL56	36.876484	-76.275530		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/16/2024	PASS	
257	PASS	899604	CINRFK-2019-00705958	17-0052.1	2/11/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.2000	0.74			NORFOLK				JL56	36.873356	-76.290330		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				8/18/2021	PASS	
258	PASS	899605	CINRFK-2019-00705959	17-0072.3	2/13/2019			Bioretention	Area Treated	ACRE	0.0600	0.04			NORFOLK				JL57	36.937071	-76.244536		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/4/2024	PASS	
259	PASS	899606	CINRFK-2019-00705960	16-0065.1	2/14/2019			Filterra Biofiltration	Area Treated	ACRE	0.4600	0.19			NORFOLK				JL54	36.842775	-76.277530		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				9/20/2023	PASS	
260	PASS	899607	CINRFK-2019-00705961	17-0072.1	3/14/2019			Bioretention	Area Treated	ACRE	0.0600	0.04			NORFOLK				JL57	36.937071	-76.244536		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/4/2024	PASS	
261	PASS	899608	CINRFK-2019-00705962	16-0098.2	4/2/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0500	0.03			NORFOLK				JL56	36.852301	-76.284243		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				9/15/2023	PASS	
262	PASS	899609	CINRFK-2019-00705963	16-0098.1	4/2/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0600	0.04			NORFOLK				JL56	36.852197	-76.285069		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/21/2023	PASS	
263	PASS	899610	CINRFK-2019-00705964	16-0098.4	4/2/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.1400	0.70			NORFOLK				JL56	36.851949	-76.282918		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/21/2023	PASS	
264	PASS	899611	CINRFK-2019-00705965	16-0098.3	4/2/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	1.9900	1.23			NORFOLK				JL56	36.852009	-76.284152		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				11/21/2023	PASS	
265	PASS	899612	CINRFK-2019-00705966	17-0014.1	4/4/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	5.2200	3.22			NORFOLK				CB26	36.875632	-76.202565		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/9/2024	PASS	
266	PASS	899613	CINRFK-2019-00705967	17-0014.2	4/4/2019			Proprietary Stormwater Treatment Device	Area Treated	ACRE	10.8200	6.68			NORFOLK				CB26	36.875370	-76.200850		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				2/9/2024	PASS	
267	PASS	899614	CINRFK-2019-00705968	18-0003.1	4/8/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0200	0.01			NORFOLK				JL57	36.917926	-76.298065		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2024	PASS	
268	PASS	899615	CINRFK-2019-00705969	18-0003.2	4/8/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0500	0.03			NORFOLK				JL57	36.917926	-76.298065		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/25/2024	PASS	
269	PASS	899616	CINRFK-2019-00705970	17-0015.1	4/8/2019			Infiltration Practices	Area Treated	ACRE	0.1500	0.08			NORFOLK				CB26	36.932106	-76.208400		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/20/2024	PASS	
270	PASS	899617	CINRFK-2019-00705971	16-0052.1	4/15/2019			Dry Detention Ponds	Area Treated	ACRE	0.2000	0.12			NORFOLK				JL56	36.857152	-76.289023		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				10/6/2020	PASS	
271	PASS	899618	CINRFK-2019-00705972	15-0014.1	4/19/2019			Constructed Wetland	Area Treated	ACRE	14.6500	3.40			NORFOLK				JL56	36.873311	-76.305490		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				9/26/2023	PASS	
272	PASS	899619	CINRFK-2019-00705973	16-0037.2	4/22/2019			Bioretention	Area Treated	ACRE	0.0300	0.02			NORFOLK				CB26	36.929355	-76.202200		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/28/2020	PASS	
273	PASS	899620	CINRFK-2019-00705974	16-0037.4	4/22/2019			Bioretention	Area Treated	ACRE	0.0300	0.02			NORFOLK				CB26	36.929378	-76.202307		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/28/2020	PASS	
274	PASS	899621	CINRFK-2019-00705975	16-0037.3	4/22/2019			Bioretention	Area Treated	ACRE	0.0300	0.02			NORFOLK				CB26	36.929381	-76.202168		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/28/2020	PASS	
275	PASS	899622	CINRFK-2019-00705976	16-0037.1	4/22/2019			Bioretention	Area Treated	ACRE	0.1200	0.07			NORFOLK				CB26	36.929353	-76.202223		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/28/2020	PASS	
276	PASS	899623	CINRFK-2019-00705977	16-0102.2	5/1/2019			Infiltration Practices	Area Treated	ACRE	0.4300	0.17			NORFOLK				CB26	36.967503	-76.292074		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/3/2024	PASS	
277	PASS	899624	CINRFK-2019-00705978	16-0102.1	5/1/2019			Infiltration Practices	Area Treated	ACRE	0.4300	0.27			NORFOLK				CB26	36.967503	-76.292074		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/3/2024	PASS	
278	PASS	899625	CINRFK-2019-00705979	16-0099.1	5/1/2019			Urban Shoreline Management	Length Restored	FEET	3.2600	0.00			NORFOLK				JL56	36.872388	-76.272758		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
279	PASS	899626	CINRFK-2019-00705980	16-0099.2	5/1/2019			Urban Shoreline Management	Length Restored	FEET	3.2600	0.00			NORFOLK				JL56	36.873732	-76.273722		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				5/7/2024	PASS	
280	PASS	899627	CINRFK-2019-00705981	18-0066.1	5/2/2019			Permeable Pavement	Permeable Pavement w/ Sand, Veg. - A/B soils, no underdrain	ACRE	0.0800	0.05			NORFOLK				JL54	36.847473	-76.190530		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				3/11/2024	PASS	
281	PASS	899628	CINRFK-2019-00705982	17-0080.1	5/30/2019			Wet Pond	Area Treated	ACRE	3.3200	2.05			NORFOLK				JL54	36.856826	-76.218337		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				1/11/2024	PASS	
282	PASS	899629	CINRFK-2019-00705983	16-0097.2	6/7/2019			Infiltration Practices	Area Treated	ACRE	0.0500	0.03			NORFOLK				CB26	36.937517	-76.224036		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/8/2024	PASS	
283	PASS	899630	CINRFK-2019-00705984	16-0097.1	6/7/2019			Infiltration Practices	Area Treated	ACRE	0.1200	0.07			NORFOLK				CB26	36.937498	-76.223989		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/8/2024	PASS	
284	PASS	899631	CINRFK-2019-00705985	17-0068.3	6/14/2019			Dry Detention Ponds	Area Treated	ACRE	0.1200	0.07			NORFOLK				JL56	36.881568	-76.265779		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/22/2022	PASS	
285	PASS	899632	CINRFK-2020-00705986	17-0063.2	7/2/2019			Urban Shoreline Management	Length Restored	FEET	0.3900	0.00			NORFOLK				JL56	36.910608	-76.314212		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/10/2024	PASS	
286	PASS	899633	CINRFK-2020-00705987	17-0023.1	7/2/2019			Urban Shoreline Management	Length Restored	FEET	0.4300	0.00			NORFOLK				JL56	36.913448	-76.310735		Inside MS4 service a	Public	No	Chesapeake Bay Action Plan				6/10/2024	PASS	
287	PASS	899634	CINRFK-2020-00705988	17-0023.2	7/2/2019			Urban Shoreline Management	Length Restored	FEET	0.6100	0.00			NORFOLK				JL56	36.911701	-76.311819		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				6/10/2024	PASS	
288	PASS	899635	CINRFK-2020-00705989	17-0063.1	7/2/2019			Urban Shoreline Management	Length Restored	FEET	0.7200	0.00			NORFOLK				JL56	36.911922	-76.313693		Inside MS4 service a	Private	No	Chesapeake Bay Action Plan				6/10/2024	PASS	
289	PASS	899636	CINRFK-2020-00705990	17-0068.2	8/15/2019			Dry Detention Ponds	Area Treated	ACRE	0.1200	0.07			NORFOLK				JL56	36.881565	-76.265820		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				6/22/2022	PASS	
290	PASS	899637	CINRFK-2020-00705991	15-0025.3	8/15/2019			Vegetated Open Channels	Area Treated	ACRE	0.2700	0.17			NORFOLK				CB26	36.918908	-76.192415		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/11/2023	PASS	
291	PASS	899638	CINRFK-2020-00705992	15-0025.2	8/15/2019			Vegetated Open Channels	Area Treated	ACRE	0.3300	0.20			NORFOLK				CB26	36.918908	-76.192415		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/11/2023	PASS	
292	PASS	899639	CINRFK-2020-00705993	15-0025.1	8/19/2019			Bioretention	Area Treated	ACRE	0.7700	0.48			NORFOLK				CB26	36.918908	-76.192415		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				12/11/2023	PASS	
293	PASS	899640	CINRFK-2020-00705994	18-0014.3	9/17/2019			Bioretention	Area Treated	ACRE	0.1200	0.07			NORFOLK				CB26	36.946409	-76.241853		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/11/2024	PASS	
294	PASS	899641	CINRFK-2020-00705995	18-0014.2	9/17/2019			Bioretention	Area Treated	ACRE	0.1200	0.07			NORFOLK				CB26	36.946718	-76.241866		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/11/2024	PASS	
295	PASS	899642	CINRFK-2020-00705996	18-0014.4	9/17/2019			Bioretention	Area Treated	ACRE	0.1600	0.09			NORFOLK				CB26	36.946617	-76.241752		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/11/2024	PASS	
296	PASS	899643	CINRFK-2020-00705997	18-0014.1	9/17/2019			Bioretention	Area Treated	ACRE	0.1400	0.09			NORFOLK				CB26	36.946665	-76.241784		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/11/2024	PASS	
297	PASS	899644	CINRFK-2020-00705998	18-0009.1	10/10/2019			Bioretention	Area Treated	ACRE	0.1000	0.06			NORFOLK				CB26	36.939872	-76.226555		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/15/2024	PASS	
298	PASS	899645	CINRFK-2020-00705999	18-0009.2	10/10/2019			Dry Detention Ponds	Area Treated	ACRE	0.1000	0.06			NORFOLK				CB26	36.939872	-76.226555		Inside MS4 service a	Private	Yes	Chesapeake Bay Action Plan				4/15/2024	PASS	