Town of Smithfield
Town Engineers Office
64 Farnum Pike
Smithfield, RI 02917
Tel: (401) 233-1041
Fax: (401) 232-7244

LETTER OF TRANSMITTAL

Date:	3/8/2024	Job No.
Attention:	Jennifer Stout	
Re:	2023 RIPDES Small MS4 Annual Report	

RI Department of Environmental Management
MAR - 7 2024

TO: RIDEM, Office of Water Resources
Permit Application Center
235 Promenade St
Providence, RI 02908

WE ARE SENDING YOU ■ Attached ☐ Under separate cover via DELIVERY the folloing items:

☐ Shop Drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications

☐ Copy of letter ☐ Change Order ■ RIPDES Phase II Annual Report Year 18 (2021)

COPIES	DATE	DESCRIPTION
1	3/8/2024	RIPDES Phase II Annual Report Year 20 (2023)

THESE ARE TRANSMITTED as checked below:

■ For Approval ☐ Approved as submitted ☐ Resubmit_copies for approval

■ For your use ☐ Approved as noted ☐ Submit_copies for Distribution

■ As Requested ☐ Returned for corrections ☐ Return_corrected prints

☐ FOR BIDS DUE ☐ Prints returned after loan to us

REMARKS:

RECEIVED: _____

SIGNED: Kevin Cleary

Kevin Cleary, PE
Town Engineer

COPY TO:

Town of Smithfield

64 FARNUM PIKE
SMITHFIELD, RHODE ISLAND 02917
Telephone: (401) 233-1041 – Fax: (401) 233-1091

ENGINEERING DEPARTMENT

Kevin Cleary, PE, LSIT
Town Engineer

Gavin Lopes
Engineering Assistant

March 8, 2024

Ms. Jennifer Stout
RIDEM, Office of Water Resources
RIPDES Program, Permit Section
235 Promenade Street
Providence, RI 02908

Re: RIPDES Small MS4 Annual Report - Year 20
RIR040034, Town of Smithfield

Dear Ms. Stout,

Enclosed is Smithfield's RIPDES Small MS4 Annual Report for 2023.

Enclosed please find one copy of the Town of Smithfield RIPDES Small MS4 Annual Report for Year Twenty (20) and supporting documentation. In addition, a PDF copy of the report has been submitted to you via email, and is also available on the Town's website should you need to download it.

Please contact me if you need any addition information.

Very Truly Yours,

Kevin Cleary, PE, LSIT
Town Engineer

Cc: Randy R. Rossi, MBA, CGFM, Town Manager (w/o enclosures)
Gene Allen; Public Works Director (w/o enclosures)
Michael Phillips; Planner (w/o enclosures)

Enclosures

RIPDES PHASE II
2023 ANNUAL REPORT
YEAR 20

TOWN OF SMITHFIELD
64 FARNUM PIKE
SMITHFIELD, RI 02917

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RHODE ISLAND DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
Office of Water Resources

DEM USE ONLY

Date Received _____

RIPDES SMALL MS4 ANNUAL REPORT

GENERAL INFORMATION PAGE

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REPORTING PERIOD: ☒ **YEAR 20**

Jan 2023-Dec 2023

OPERATOR OF MS4

Name: TOWN OF SMITHFIELD			
Mailing Address: 64 FARNUM PIKE			
City: SMITHFIELD	State: RI	Zip: 02917	Phone: (401) 233-1000
Contact Person: Randy R. Rossi	Title: Town Manager		
	Email: rrossi@smithfieldri.gov		

Legal status (circle one):
PRI - Private PUB - Public BPP - Public/Private STA - State FED – Federal
Other (please specify):

OWNER OF MS4 (if different from OPERATOR)

Name: SAME AS ABOVE			
Mailing Address:			
City:	State:	Zip:	Phone:
Contact Person:	Title:		
	Email:		

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under the 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, I certify that 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.

Print Name Randy Rossi

Print Title Town manager

Signature _____ Date 3/6/2024

MINIMUM CONTROL MEASURE #1:
PUBLIC EDUCATION AND OUTREACH (Part IV.B.1 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS:

Include information relevant to the implementation of each measurable goal, such as activities, topics addressed, audiences and pollutants targeted. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for choosing the education activity to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.gov

IV.B.1.b.1	Use the space below to provide a General Summary of activities implemented to educate your community on how to reduce stormwater pollution. For TMDL affected areas, with stormwater associated pollutants of concern, indicate rationale for choosing the education activity. List materials used for public education and topics addressed. Summarize implementation status and discuss if the activity is appropriate and effective.

The Smithfield Land Trust develops and conducts educational programs for young school children. This provides them with a general introduction to conservation ideas and to encourage them to be aware of their impact on nature. The Trust also participates in "Land Trust Days" which involve guided walks on their properties to facilitate education on the history, plants, and wildlife habitats of the Town's natural spaces.

The Smithfield Engineering Department regularly inspects and maintains storm drain markers attached to catch basins throughout the Town and posts various educational brochures at Town Hall and on the Town website to provide the public information on how to minimize stormwater pollution and improve water quality. Stormwater associated pollutants of concern include but not limited to waterfowl and pet waste, septic system pollution contributions, fertilizer overuse, hazardous products, car washing, disposal of medicines, agricultural runoff, sediment pollution, draining swimming pools, garbage and litter.

These education activities are appropriate and effective since they promote public awareness and involvement. Materials used for public education are listed in **Appendix A**. Parties responsible for achieving measurable goals include the Town of Smithfield Engineering Department and RIDOT.

IV.B.1.b.2	Use the space below to provide a general summary of how the public education program was used to educate the community on how to become involved in the municipal or statewide stormwater program. Describe partnerships with governmental and non-governmental agencies used to involve your community.

The public education program mainly consisted of storm drain markers, brochures, magazine publications and websites to educate the community. The location of the Town's MS4 structures is also available for the public to view online at https://smithfieldri.mapgeo.io/datasets/properties?abuttersDistance=100&latlng=41.900753%2C-71.528558.The public education program, as stated in years prior, is not a coordinated effort among the groups involved, but rather separate in their goals and techniques. This method does achieve the goal of educating the public on the effects of stormwater pollution.

The Town partnered with NEMO, RIDEM, RIDOT and the Woonasquatucket River Watershed Council in 2022. Additional efforts are with the cooperation of the Smithfield Conservation Commission, the Smithfield Land Trust, EPA, Georgiaville Pond Association, University of Rhode Island, American Legions (various), Veterans of Foreign Wars and Town Staff.

The Town was authorized to participate in the CSSLP in December, 2022 and have started taking applications in 2023.

Check all topics that were included in the Public Education and Outreach program during this reporting period. For each of the topics selected, provide:
Target Audience(s): Public Employees, Residents, General Public, Businesses, Industries, Restaurants, Contractors, Developers, Agriculture, Other (describe);
Target Pollutant(s): (e.g. pet waste, fertilizers, Total Suspended Solids, etc.);
Strategies/Media: Direct Mailings, List Servs, Kiosks or Other Displays, Newspaper Ads or Articles, Public Events or Presentations, School Programs, Printed Materials, Direct Trainings, Videos, Webpage, Other (describe)

Topic	Target Audience(s)	Target Pollutant(s)	Strategies/Media
☒ Construction Sites	All of the above	Sediment, solids	Webpage, public events, newspaper ads.
☒ Pesticide and Fertilizer Application	All of the above	Phosphorus, Chemicals	Same as above
☒ General Stormwater Management Info	All of the above	Sediment, Solids	Same as above
☒ Pet Waste Management	All of the above	Bacteria & Parasites	Same as above
☒ Household Hazardous Waste Disposal	All of the above	Chemicals	Same as above
☒ Recycling	All of the above	Trash & Litter	Same as above
☐ Illicit Discharge Detection and Elimination			
☐ Riparian Corridor Protection/Restoration			
☐ Infrastructure Maintenance			
☐ Trash Management			
☐ Smart Growth			
☒ Vehicle Washing	All of the above	Soap, Phosphorus	Same as above
☒ Storm Drain Marking	All of the above	Bacteria, Chemicals, Trash	Same as above
☒ Water Conservation	All of the above	Waste. Water Discharge	Same as above
☒ Green Infrastructure/Better Site Design/LID	All of the above	Sediment, Soilds	Same as above
☐ Wetland Protection			
☒ Other: Septic System Maintenance	All of the above	Bacteria	Webpage, public events, newspaper ads. OWMP
☐ None			

Additional Measurable Goals and Activities

Please list all stormwater training attended by your staff during the 2023 calendar year and list the name(s) and position of all staff who attended the training.

Trainings: SIC North Kingstown Stormwater Maintenance Traiining
RI Stormwater Innovation Expo

Attending name of staff and title: Kevin Cleary, PE – Town Engineer
Attending name of staff and title: Gavin Lopes – Engineering Aide
Attending name of staff and title: Edward Fratelli – Engineering Inspector

MINIMUM CONTROL MEASURE #2:
PUBLIC INVOLVEMENT/PARTICIPATION (Part IV.B.2 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS:

Include information relevant to the implementation of each measurable goal, such as types of activities and audiences/groups engaged. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Clear, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.gov

IV.B.2.b.2.ii	Use the space below to describe audiences targeted for the public involvement minimum measure, include a description of the groups engaged, and activities implemented and if a particular pollutant(s) was targeted. If addressing TMDL requirements indicate how the audience(s) and/or activity address the pollutant(s) of concern. Name of person(s) and/or parties responsible for implementation of activities identified. Assess the effectiveness of BMP and measurable goal.

The audiences targeted are mainly town residents and the sources of stormwater pollution within the Town of Smithfield generally vary. The Town in general does not have a large variety of activities available for the targeted groups. Any opportunity even remotely related to stormwater management, water quality and pollution control is posted in public locations and the Town website, advertised in local papers or spread word of mouth. The Smithfield Land Trust develops and conducts educational programs for young school children. This provides them with a general introduction to conservation ideas and to encourage them to get involved with and be aware of a variety of topics. See **Appendix B**. The responsible parties for the above referenced activities include local schools and teachers, Smithfield Conservation Commission, Georgiaville Pond Association, Woonasquatucket River Watershed Council, RIDOT, Public Works, Town Planner, Smithfield Land Trust and Town Engineer.

Opportunities provided for public participation in implementation, development, evaluation, and improvement of the Stormwater Management Program Plan (SWMPP) during this reporting period. Check all that apply:

- ☒ Cleanup Events
- ☒ Comments on SWMPP Received
- ☐ Community Hotlines
- ☐ Community Meetings
- ☒ Other (describe)
- ☒ Storm Drain Markings
- ☐ Stakeholder Meetings
- ☒ Volunteer Monitoring
- ☒ Plantings

Additional Measurable Goals and Activities

Earth Day cleanup activities this past reporting year were focused on various areas within the Woonasquatucket River Watershed and Georgiaville Pond and Beach areas. Additionally various recycling events held at DPW for electronics, hazardous household wastes, mattresses and paper shredding and composting workshops provided avenues to educate the public.

SECTION II. Public Notice Information (Parts IV.G.2.h and IV.G.2.i) *Note: attach copy of public notice

Was the availability of this Annual Report and the Stormwater Management Program Plan (SWMPP) announced via public notice? ☒ YES ☐ NO	If YES, Date of Public Notice: February 22-28, 2024 February 29 – March 6, 2024
How was public notified: ☐ List-Serve (Enter # of names in List: _____) ☐ TV/Radio Notices ☒ Website ☒ Newspaper Advertising ☐ Town Hall posting ☐ Other: Enter Web Page URL: http://smithfieldri.com/engineer	
Was public meeting held? ☒ YES ☐ NO Date: March 5, 2023	Where: Smithfield Town Hall, Town council Meeting- Public Hearing
Summary of public comments received: None	
Planned responses or changes to the program:	

MINIMUM CONTROL MEASURE #3:
ILLICIT DISCHARGE DETECTION AND ELIMINATION (Part IV.B.3 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS

Include information relevant to the implementation of each measurable goal, such as activities implemented (when reporting tracked and eliminated illicit discharges, please explain the rationale for targeting the illicit discharge) to comply with on-going requirements, and illicit discharge public education activities, audiences and pollutants targeted. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.com

Has *this person* received training on Illicit Discharge Detection and Elimination (IDDE)? Yes

If yes, when and where?

If no, who *is* trained on IDDE?

IV.B.3.b.1:	If the outfall map was not completed, use the space below to indicate reasons why, proposed schedule for completion of requirement and person(s)/ Department responsible for completion. (The Department recommends electronic submission of updated EXCEL Tables if this information has been amended.) **Number of Outfalls Mapped within regulated area:** 269 **Percent Complete:** 100% **If 100% Complete, Provide Date of Completion:** 2003, updated annually as added

The original outfall map was developed by a consultant hired by the Town in 2003 and submitted to the RIDEM for the 2003 reporting year with a total of 121 outfalls. Since then, the Smithfield Engineering Department has undertaken the task of mapping and editing the MS4 owned and operated drainage infrastructure.
The mapping is complete but is continuously being expanded and updated as new systems come online. An updated Excel file of the Town outfalls is attached in **Appendix D**.

IV.B.3.b.2	Indicate if your MS4 chose to implement the tagging of outfalls activity under the IDDE minimum measure, activities and actions undertaken under the 2023 calendar year.

Smithfield has chosen to GPS locate outfalls and import collected field data into GIS layers instead of implementing the tagging of outfalls.

IV.B.3.b.3	Use the space below to provide a summary of the implementation of recording of system additional elements (catch basins, manholes, and/or pipes). Indicate if the activity was implemented as a result of the tracing of illicit discharges, new MS4 construction projects, and inspection of catch basins required under the IDDE and Pollution Prevention and Good Housekeeping Minimum Measures, and/or as a result of TMDL related requirements and/or investigations. Assess effectiveness of the program minimizing water quality impacts.

Smithfield Engineering Department has focused on GPS recording all Town owned and operated MS4 elements.
Almost all of features have been located and had associated data edited for GIS layers with a negligible amount remaining. Outfalls, catch basins, manholes, pipes and connectivity were located and verified in the field with a handheld GPS and converted into the GIS layers. Additional features were also noted such as pipes in/out, pipe size, pipe material, structural condition, general maintenance, non-permitted or illicit connections/discharges. This activity was NOT the result of tracing an illicit discharge but has helped to provide thorough inspections of the Town's drainage infrastructure and aides in the identification of potential illicit connection sources.

IV.B.3.b.4	Indicate if the IDDE ordinance was **not** developed, adopted, and submitted to RIDEM, explain reasons why, submit proposed schedule for completion and identify person(s) / Department and/or parties responsible for the completion of this requirement. **Date of Adoption:** January 4, 2011 If the Ordinance was amended in 2023, please indicate why changes were necessary.

IV.B.3.b.5.ii, iii, iv, & v	Use the space below to provide a summary of the implementation of procedures for receipt and consideration of complaints, tracing the source of an illicit discharge, removing the source of the illicit discharge and program evaluation and assessment as a result of removing sources of illicit discharges. Identify person(s) / Department and/or parties responsible for the implementation of this requirement.

If an illicit discharge complaint is received, it would be recorded on a form completed by the complainant and a representative of the Engineering Department would perform a field investigation into the recorded complaint. The findings would be promptly reported back to the complainant and appropriate action taken. If there is evidence of an illicit connection, the owner of the property from where the illicit discharge is generated receives a violation letter and a time frame given for removing the connection. All work is inspected by either the Engineering Department or the Department of Public Works (DPW).

IV.B.3.b.5.vi	Use the space below to provide summary of implementation of catch basin and manhole inspections for illicit connections and non-stormwater discharges. If the required measurable goal of inspecting all catch basins and manholes for this purpose was not accomplished, please indicate reasons why, the proposed schedule of completion and identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement. The operator must keep records of all inspections and corrective actions required and completed. **Number of Catch Basins and Manholes Inspected for illicit connections/IDDE:** 707 **Percent Complete:** 39% **Date of Completion:** Ongoing

The Town's catch basins and drain manholes have been mapped, inspected and recorded annually by trained staff during routine cleaning and maintenance operations. This measure has been effective but not resulted in identification of new illicit discharges during this report year.

IV.B.3.b.5.vii	If dry weather surveys including field screening for non-stormwater flows and field tests of selected parameters and bacteria were not completed, indicate reasons why, proposed schedule for the completion of this measurable goal and person(s) / Department and/or parties for the completion of this requirement. Evaluate effectiveness of the implementation of this requirement. **The results of the dry weather survey investigations should be submitted to RIDEM electronically, if not already submitted or if revised since 2009, in the RIDEM-provided EXCEL Tables and should include visual observations for all outfalls during both the high and low water table timeframes, as well as sampling results for those outfalls with flow. The EXCEL Tables must include a report of all outfalls and indicate the presence or absence of dry weather discharges.** **Number of Outfalls Surveyed Jan-Apr:** 23 **Number of Outfalls Surveyed Jul-Oct:** 18 **Percent Complete:** 15% **Date of Completion:** ongoing
IV.B.3.b.7	Use the space below to provide a description of efforts and actions taken as a result of for coordinating with other physically interconnected MS4s, including State and federal owned or operated MS4s, when illicit discharges were detected or reported. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.

No coordination in 2023

IV.B.3.b.8	Use the space below to provide a description of efforts and actions taken for the referral to RIDEM of non-stormwater discharges not authorized in accordance to Part I.B.3 of this permit or another appropriate RIPDES permit, which the operator has deemed appropriate to continue discharging to the MS4, for consideration of an appropriate permit. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.

No non-stormwater discharges were referred to RIDEM during the past year. The Smithfield Engineering Department is responsible for the implementation of this requirement.

IV.B.3.b.9	Use the space below to provide a description of efforts and actions taken to inform public employees, businesses, and the general public of hazards associated with illegal discharges and improper disposal of waste, as well as allowable non-stormwater discharges identified as significant contributors of pollutants. Include a description on how this activity was coordinated with the public education minimum measure and the pollution prevention/good housekeeping minimum measure programs. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.

These opportunities were posted at the Smithfield Town Hall informing residents of the following:
• Public notices for trash, recycling and other waste disposal are posted on the Town's website.
• An IDDE Ordinance which lists allowable non-stormwater discharges and hazards associated with illicit discharges.
The efforts taken to inform the general public about the hazards with illegal discharges and improper disposal of waste include the efforts previously mentioned under sections IV.B.1.b.1 and IV.B.2.b.2.ii. This includes, but is not limited to, the "10 Things You Can Do to Improve Water Quality in Rhode Island","10 Things You Can Do to Prevent Stormwater Runoff Pollution", "How to Dispose of Medicines Properly" and "After the Storm", brochures includes information on minimizing the use of hazardous products and how to properly dispose of hazardous products. The information is posted on the Town Engineer webpage and available at the Town Hall.

Additional Measurable Goals and Activities
1. The Smithfield Engineering Department maintains "No Dumping – Drains to Waterways" storm drain markers on over 1000 catch basins throughout the Town.

2. The location of Smithfield's MS4 structures has been made available for the public to view online at https://smithfieldri.mapgeo.io/

SECTION II.A Other Reporting Requirements - Illicit Discharge Investigation and System Mapping (Part IV.G.2.m)

# of Illicit Discharges Identified in 2023: 0	# of Illicit Discharges Tracked in 2023: 0
# of Illicit Discharges Eliminated in 2023: 0	# of Complaints Received: 0
# of Complaints Investigated: 0	# of Violations Issued: 0
# of Violations Resolved: 0	# of Unresolved Violations Referred to RIDEM: 0
Total # of Illicit Discharges Identified to Date (since 2003):	Total # of Illicit Discharges remaining unresolved at the end of 2023:

Summary of Enforcement Actions:
A number of resident complaints filed result in minor ground water issues, ice freezing on roadways or sump pumps from buildings creating nuisances along public roads.

Total # of Outfalls identified and mapped to date: 269

Total # of Interconnections with other MS4s identified and mapped to date: 128

Extent to which the MS4 system has been mapped (% complete): 100%

Identify how the following components of the MS4 system have been mapped:	Not mapped	GIS	Auto CAD	Paper	Other (please specify)
Catch basins	☐	☒	☐	☐	☐
Manholes	☐	☒	☐	☐	☐
Pipes, ditches, and other conduits	☐	☒	☐	☐	☒ Partially Mapped
Flow direction and connectivity	☐	☒	☐	☐	☐
Interconnections with other regulated MS4s	☐	☒	☐	☐	☐
MS4-owned stormwater controls (BMPs, not including catch basins or manholes)	☐	☒	☐	☐	☐
Delineation of outfall catchment/drainage areas	☐	☒	☐	☐	☐

SECTION II.B Interconnections (Parts IV.G.2.k and IV.G.2.l)

Interconnection:	Date Found:	Location:	Name of MS4:	Originating Source:	Planned and Coordinated Efforts and Activities with Connectee:

See **Appendix F** for a list of interconnections

MINIMUM CONTROL MEASURE #4:
CONSTRUCTION SITE STORMWATER RUNOFF CONTROL
(Part IV.B.4 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS:

Include information relevant to the implementation of each measurable goal, such as activities implemented to support the review, issuance and tracking of permits, inspections and receipt of complaints. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.gov

IV.B.4.b.1	Indicate if the Sediment and Erosion Control and Control of Other Wastes at Construction Sites ordinance was **not** developed, adopted, and submitted to RIDEM, explain reasons why, submit proposed schedule for completion and identify person(s) / Department and/or parties responsible for the completion of this requirement. **Date of Adoption:** 10-27-1987 If the Ordinance was amended in 2023, please indicate why changes were necessary and provide references to the amended portions of the local codes/ordinances.

New amendments and changes based on the 2010 RI Stormwater Design and Installation Standards Manual have been drafted and are implemented by Town staff for compliance during plan review and construction.

IV.B.4.b.6	Use the space below to describe actions taken as a result of receipt and consideration of information submitted by the public.

No information was submitted by the public.

IV.B.4.b.8	Use the space below to describe activities and actions taken as a result of referring to the State non-compliant construction site operators. The operator may rely on the Department for assistance in enforcing the provisions of the RIPDES General Permit for Stormwater Discharges Associated with Construction Activity to the MS4 if the operator of the construction site fails to comply with the local and State requirements of the permit and the non-compliance results or has the potential to result in significant adverse environmental impacts.

No referrals were submitted to the State for assistance in enforcing provision of the RIPDES General Permit for Stormwater Discharge Associated with Construction Activity to the MS4 during the 2023 reporting year.

Additional Measurable Goals and Activities
N/A

SECTION II. A - Plan and SWPPP/SESC Plan Reviews during Year 20 (2023), Part IV.B.4.b.2: Issuance of permits and/or implementation of policies and procedures for all construction projects resulting in land disturbance of greater than 1 acre. **Part IV.B.4.b.4:** Review 100% of plans and SWPPPs/SESC Plans for construction projects resulting in land disturbance of 1-5 acres, not reviewed by other State programs, must be conducted by adequately trained personnel and incorporate consideration of potential water quality impacts.

# of Construction Applications Received: 74 # of Construction Reviews Completed: 74 # of Permits/Authorizations Issued: 70
Summary of Reviews and Findings, include an evaluation of the effectiveness of the program. For each project resulting in land disturbances greater than ½ acre, a Smithfield Soil Erosion Permit Application with detailed site plans and a drainage report prepared by a professional engineer in the State of Rhode Island is required. A comprehensive review is then completed by the Engineering Department and final Soil Erosion Approval is granted by the Soil Erosion Committee. This practice has been in place since 1987. Responsible party is the Engineering Department and Soil Erosion Committee. See **Appendix J** for the SWPPP Reports (seven recorded for 2023). Identify person(s) /Department and/or parties responsible for the implementation of this requirement: Kevin Cleary, PE, Town Engineer Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained": Wrote the Smithfield Stormwater Management Program, c.2002, Professional Engineer, Civil, c.2007 Various stormwater innovation, implementation and protection seminars, workshops & training sessions over time (2001-2023).

SECTION II.B - Erosion and Sediment Control Inspections during Year 20 (2023), Parts IV.G.2.n and IV.B.4.b.7: Inspection of 100% of all construction projects within the regulated area that discharge or have the potential to discharge to the MS4. (The program must include two inspections of all construction sites, first inspection to be conducted during construction for compliance of the Erosion and Sediment controls at the site, the second to be conducted after the final stabilization of the site.) Inspections must be conducted by adequately trained personnel.

# of Active Construction Projects: 74	
# of Site Inspections: 292	# of Complaints Received: 21
# of Violations Issued: 17	# of Unresolved Violations Referred to RIDEM: 0
Summary of Enforcement Actions, include an evaluation of the effectiveness of the program. The Town Engineer's Office inspects construction sites on a weekly basis and 14 violations were issued this year for projects. 7 of these violations were due to erosion controls not being installed or properly maintained. Property owners who fail to be in compliance with soil and sediment control inspections are given a violation notice with a specific timetable to correct the violation or be subject to fines, in accordance to Section 2 of the Soil Erosion and Sediment Control Ordinance. Property owners who receive a violation notice almost always make the required efforts to become compliant in accordance with the SESC Ordinance. (The creation of the SESC Ordinance was in 1987.) Identify person(s) /Department and/or parties responsible for the implementation of this requirement: Kevin Cleary, PE, LSIT Town Engineer Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained": Wrote the Smithfield Stormwater Management Program, c.2002, Professional Engineer, Civil, c.2007 Various stormwater innovation, implementation and protection seminars, workshops & training sessions over time (2001-2023).	

MINIMUM CONTROL MEASURE #5:
POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REVELOPMENT
(Part IV.B.5 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS:

Include information relevant to the implementation of each measurable goal, such as activities implemented to support the review, issuance and tracking of permits, inspections and receipt of complaints, etc. Please indicate if any projects have incorporated the use of Low Impact Development techniques. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.com

IV.B.5.b.5	Use the space below to describe activities and actions taken to coordinate with existing State programs requiring post-construction stormwater management.

During the review/approval process for a development, long term BMP maintenance schedules are required to be included as part of the approval. The maintenance schedules are developed in accordance with current editions of the Rhode Island Stormwater Design and Installation Standards Manual.
The engineering department performs inspections of these facilities during construction. If they are not in compliance, notification is sent to the property owner requiring maintenance of the BMP. If no action is taken by the property owner, the issue would be referred to the appropriate State agency.

IV.B.5.b.6	Use the space below to describe actions taken for the referral to RIDEM of new discharges of stormwater associated with industrial activity as defined in §1.4(A)(111) in the *Regulations for the Rhode Island Pollutant Discharge Elimination System* (RIPDES Regulations) (the operator must implement procedures to identify new activities that require permitting, notify RIDEM, and refer facilities with new stormwater discharges associated with industrial activity to ensure that facilities will obtain the proper permits).

Any new land development or subdivision projects are required to receive approvals from RIDEM for stormwater controls and by the Planning Board in accordance with the Smithfield Land Development and Subdivision Regulations in addition to the Soil Erosion and Sediment Control Ordinance. No development can obtain approvals from the Town until applicants have met all the requirements listed in the Smithfield Land Development and Subdivision Regulations. No specific referrals to RIDEM for new discharges of stormwater associated with industrial activity were made in 2023.

IV.B.5.b.9	Indicate if the Post-Construction Runoff from New Development and Redevelopment Ordinance was **not** developed, adopted, and submitted to RIDEM, explain reasons why, submit proposed schedule for completion and identify person(s) / Department and/or parties responsible for the completion of this requirement. **Date of Adoption:** 10/27/1987, Amended 6/6/2000 (Soil Erosion and Sediment Control Ordinance) If the Ordinance was amended in 2023, please indicate why changes were necessary. Please also indicate if amendments have been made based on the 2010 *RI Stormwater Design and Installation Standards Manual*, and provide references to the amended portions of the local codes/ordinances.

The Town has in place a combined construction and post-construction soil erosion and sediment control ordinance which includes appropriate provisions for stormwater management. No amendments were made in 2023, based on the 2010 RI Stormwater Design and Installation Standards Manual.

IV.B.5.b.12	Use the space below to describe activities and actions taken to identify existing stormwater structural BMPs discharging to the MS4 with a goal of ensuring long term O&M of the BMPs.

The Smithfield Engineering Department has performed an extensive investigation of its MS4. Field investigations included identifying all MS4 structures, pipes, outfalls and structural BMPs, all with current staff. The field survey included locating the MS4 features using a handheld Trimble GPS unit, completing ongoing inspections of the MS4 components for function, maintenance, structural integrity, component sizes, interconnections and presence of dry weather flows. This information is edited and compiled annually to develop maintenance spreadsheets and effective long term maintenance schedules. The Town of Smithfield and DPW department partnered with Beta engineering and with trimble unity to provide transparent digital logging of all maintenance to all town MS4 connections.

Additional Measurable Goals and Activities
The Smithfield Last Trust protects significant open spaces by acquiring property which would protect wildlife habitats and ecological systems, maintain areas for ground water recharge, etc.

SECTION II.A. - Plan and SWPPP/SWMP Reviews during Year 20 (2023), Part IV.B.5.b.4: Review 100% of post-construction BMPs for the control of stormwater runoff from new development and redevelopment projects that result in discharges to the MS4 which incorporates consideration of potential water quality impacts (the program requires reviewing 100% of plans for development projects greater than 1 acre, not reviewed by other State programs). Plan reviews must be conducted by adequately trained personnel.

# of Post-Construction Applications Received: 0

# of Post-Construction Reviews Completed: 77

# of Permits/Authorizations Issued: 0

Summary of Reviews and Findings, include an evaluation of the effectiveness of the program.
For each project resulting in land disturbances greater than ½ acre, a Smithfield Soil Erosion Permit Application with detailed site plans and a drainage report prepared by a professional engineer in the State of Rhode Island is required along with long term maintenance schedules for project specific BMPs at the beginning of the project. A post-construction review is completed by the Engineering Department following construction and prior to occupancy. During the review and permitting process, several revisions are often required to ensure control of stormwater runoff and water quality impacts. Development projects greater than 1 acre were reviewed by the Town, in addition to other State programs during the 2023 year. The responsible party is the Engineering Department and Soil Erosion Committee.

Identify person(s) /Department and/or parties responsible for the implementation of this requirement:
Kevin Cleary, PE, LSIT Town Engineer

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":
Wrote the Smithfield Stormwater Management Program, c.2002,
Professional Engineer, Civil, c.2007
Various stormwater innovation, implementation and protection seminars, workshops & training sessions over time (2001-2023).

SECTION II.B. - Post Construction Inspections during Year 20 (2023), Parts IV.G.2.o and IV.B.5.b.10 - Proper Installation of Structural BMPs: Inspection of BMPs, to ensure these are constructed in accordance with the approved plans (the program must include inspection of 100% of all development greater than one acre within the regulated areas that result in discharges to the MS4 regardless of whom performs the review). Inspections must be conducted by adequately trained personnel.

# of Active Construction Projects: 14	# of Construction Projects Completed: 5
# of Site Inspections for proper Installation of BMPs: 53	# of Complaints Received: 1
# of Violations Issued: 3	# of Unresolved Violations Referred to RIDEM: 0

Summary of Enforcement Actions:
BMP Maintenance at time of occupancy was resolved through cleanup and repair efforts identified during final inspections.

Identify person(s) /Department and/or parties responsible for the implementation of this requirement:

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":
Wrote the Smithfield Stormwater Management Program, c.2002,
Professional Engineer, Civil, c.2007
Various stormwater innovation, implementation and protection seminars, workshops & training sessions over time (2001-2023).

SECTION II.C. - Post Construction Inspections during Year 20 (2023), Parts IV.G.2.p and IV.B.5.b.11 - Proper Operation and Maintenance of Structural BMPs: Describe activities and actions taken to track required Operations and Maintenance (O&M) actions for site inspections and enforcement of the O&M of structural BMPs. Tracking of required O&M actions for site inspections and enforcement of the O&M of structural BMPs.

# of Site Inspections for proper O&M of BMPs: 27	# of Complaints Received: 0
# of Violations Issued: 0	# of Unresolved Violations Referred to RIDEM: 0

Summary of Activities and Enforcement Actions. Evaluate the effectiveness of the Program in minimizing water quality impacts. Many of the Town owned BMPs are inspected at least on an annual basis, however some well-functioning units are inspected every two years based on frequency needs. Many of the older and load-intensive BMPs are in need of more frequent maintenance. Those BMPs are known by Engineering staff and visited more regularly. Priority is given to those BMPs which may jeopardize their ability to effectively control stormwater flows and reduce pollution control.

BMPs which are not owned or operated by the Town are inspected upon project completion for compliance with the design plans. BMP owners are issued a Notice of Violation for BMPs not in compliance with the approved design and any pending approvals are suspended until compliance is met. Fines may be rendered if necessary for compliance.

Identify person(s) /Department and/or parties responsible for the implementation of this requirement:
Responsible party is the Engineering Department

Strategies for requiring the use of non-structural Low Impact Development (LID) site design practices and techniques into stormwater management designs for new and redevelopment projects, check all that apply in your municipality/MS4:

☐ None
☒ Ordinances or by-laws requiring LID standards (e.g. reduced road widths, % conservation land, etc.)
☒ Ordinances or by-laws requiring LID design at conceptual review (i.e., Pre-application and/or Master Plan) stages for municipal review prior to plans being engineered.
☐ Ordinances or by-laws requiring LID standards only in impaired waterbody drainage areas
☒ Local development regulations requiring use of LID to the maximum extent practicable
☐ LID Guidance available in written form
☐ LID Guidance available at pre-application meetings
☐ Other strategies to ensure incorporation of LID to the maximum extent practicable, describe:

Refer to Subdivision & Land Development Regulations for the checked items above.

Person(s)/Department responsible for reviewing submissions for LID:

Town Planner & Town Engineer

Person(s)/Department/Board responsible for approving submissions for LID at Preliminary and/or Final Review, if applicable:

Town Planner & Town Engineer

Are you aware of the Municipal LID Self-Assessment that was introduced by the DEM and RI NEMO in 2019 and finalized and distributed in March 2020?

☒ Yes ☐ No

A final version of the Municipal LID Self-Assessment is available on the DEM's website:
http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/t4guide/lid-checklist-primer.pdf

Additional guidance is also available:

http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/t4guide/lid-assessment-fs.pdf

http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/pdfs/lidfactsheet.pdf

http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/t4guide/lidplan.pdf

Did your community complete the Municipal LID Self-Assessment? ☐ Yes ☐ No

If yes and it was completed in 2023, please provide a copy as an attachment to this Annual Report, if you have not already submitted it.

If no, does your community plan to complete it?

☐ Yes ☒ No

If No, why not? Limited time and ability to implement, regulate and monitor requirements contained within

Strategies being implemented to ensure long-term Operation and Maintenance (O&M) of privately-owned structural stormwater BMPs, check all that apply in your municipality/MS4:

☐ None
☐ Ordinances or by-laws identify BMP inspection responsible party
☐ Ordinances or by-laws identify BMP maintenance responsible party
☐ Ordinances or by-laws identify BMP inspections and maintenance requirements
☐ Ordinances or by-laws provide for easements or covenants for inspections and maintenance
☐ Ordinances or by-laws require for every constructed BMP an inspections and maintenance agreement
☐ Ordinances or by-laws contain requirements for documenting and detailing inspections
☐ Ordinances or by-laws contain requirements for documenting and detailing maintenance
☐ Ordinances or by-laws contain authority to enforce for lack of maintenance or BMP failure
☐ The MS4 is responsible for inspections of all privately-owned BMPs
☐ The MS4 is responsible for maintenance of all privately-owned BMPs
☐ Establishment of escrow account for use in case of failure of BMP
☒ Other strategies to ensure long-term O&M of privately-owned BMPs, describe:

Long term O&M of privately owned BMP's are discerned on individual SWMP's at the time of Planning Board approval as designated by design engineer's specification in compliance with the RISDISM requirements applicable at time of approval. It is also quite difficult for the limited municipal staff to review completed sites annually, over time, to ensure continued SW compliance is maintained for post-construction BMPs There is not enough municipal resource, staff or time available to inspect, regulate and comprehensively monitor post-construction applicants to ensure long-term compliance is fully achieved and applicant self-reporting is typically not reliable. Grant funding and/or outside funding sources would be needed to add staff to comply with this measure.

Does your municipality/MS4 require the use BMPs Operations and Maintenance Agreements?	☒ YES ☐ NO
If YES, please indicate if the Operations and Maintenance Agreements include the following:	
a. Party responsible for the long-term O&M of permanent stormwater management BMPs	☒ YES ☐ NO
b. A description of the permanent stormwater BMPs that will be operated and maintained	☒ YES ☐ NO
c. The location of the permanent stormwater BMPs that will be operated and maintained	☒ YES ☐ NO
d. A timeframe for routine and emergency inspections and maintenance of all permanent stormwater management BMPs	☒ YES ☐ NO
e. A requirement that all inspections and maintenance activities are documented	☒ YES ☐ NO
f. Annual submission of inspection/maintenance certification/documentation to the MS4	☒ YES ☐ NO
g. Stormwater management easement for access for inspections and maintenance or the preservation of stormwater runoff conveyance, infiltration, and detention areas and other stormwater controls and BMPs by persons other than the property owner	☒ YES ☐ NO
h. Steps available for addressing a failure to maintain the stormwater controls and BMPs	☒ YES ☐ NO

Please elaborate, if appropriate:

Long-term O&M programs are required during the Town Soil Erosion Permitting process. Continued oversight and enforcement for compliance is a difficult, time consuming process which the limited staff has difficulty in overseeing as the list of Long-Term BMPs and O&M programs continually increases in quantity annually, as development projects complete construction and move into the post-construction period for perpetuity.

Does your municipality/MS4 keep an inventory of privately-owned BMPs?	☒ YES ☐ NO

For privately-owned structural BMPs, does your municipality/MS4 have a system for tracking:

a. Agreements and arrangements to ensure O&M of BMPs?	☒ YES ☐ NO
b. Inspections?	☐ YES ☒ NO
c. Maintenance and schedules?	☐ YES ☒ NO
d. Complaints?	☒ YES ☐ NO
e. Non-Compliance?	☐ YES ☒ NO
f. Enforcement actions?	☒ YES ☐ NO

Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections, and maintenance? ☒ YES ☐ NO

If yes, please elaborate on which tools are used:

GIS mapping, trimble unity and spreadsheets are used to track post-construction BMPs, inspections, and maintenance to monitor as complaints or deficiencies are reported to the municipality.

NOTE: BMP maintenance tasks can be a great way to involve and educate the community to their purpose and function. BMPs have the potential to create a highly interactive environment for community members and volunteers to get involved.

MINIMUM CONTROL MEASURE #6:
POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS
(Part IV.B.6 General Permit)

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS:

Include information relevant to the implementation of each measurable goal, such as activities and practices used to address on-going requirements, and personnel responsible. Discuss activities to be carried out during the next reporting cycle. If addressing TMDL requirements, please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.gov

IV.B.6.b.1.i	Use the space below to describe activities and actions taken to identify structural BMPs (these include but are not limited to: retention/detention basins, vegetated treatment, infiltration and pre-treatment controls, etc.) owned or operated by the small MS4 operator (the program must include identification and listing of the specific location and a description of all structural BMPs in the SWMPP and update the information in the Annual Report). Evaluate appropriateness and effectiveness of this requirement. **Do you have an inventory of MS4-owned/operated BMPs?** ☒ YES ☐ NO **Total # of MS4-owned/operated BMPs** (does not include CBs or MHs): 78

All structural BMPs owned or operated by the Town have been GPS located, identified, integrated into the GIS and are scheduled for annual inspection. The appropriateness and effectiveness of this requirement has led to improved BMP inventory evaluation, records and direction of limited maintenance resources to where they are most needed annually.

IV.B.6.b.1.ii	Use the space below to describe activities and actions taken for inspections, cleaning and repair of detention/retention basins, storm sewers and catch basins with appropriate scheduling given intensity and type of use in the catchment area. Evaluate appropriateness and effectiveness of this requirement. **# of MS4-owned/operated BMPs inspected in 2023**: 68 **# of MS4-owned/operated BMPs maintained/cleaned in 2023**: 31 **# of MS4-owned/operated BMPs repaired in 2023**: N/A Does your municipality/MS4 have a system for tracking: a. Inspection schedules of MS4-owned BMPs? ☒ YES ☐ NO b. Maintenance/cleaning schedules of MS4-owned BMPs? ☒ YES ☐ NO c. Repairs, corrective actions needed? ☒ YES ☐ NO d. Complaints? ☒ YES ☐ NO Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track stormwater BMPs, inspections, and maintenance? ☒ YES ☐ NO

BMP inspections are performed by the Engineering Department on an annual basis and recorded using spreadsheets. Storm sewers and catch basins are inspected by the Public Works Department during annual cleanings. All information is recorded using inspection sheets and tracked with use of spreadsheets. Maintenance issues identified during the catch basin cleaning are reported to the DPW director and are given a priority status dependent upon extent of disrepair. Many of the older detention ponds have been found to be in need of maintenance. Since the Town does not have enough staff to bring all of these BMPs into compliance within a single reporting year, priority is given to those BMPs which may jeopardize their ability to effectively control stormwater flows and control pollution.

IV.B.6.b.1.iii	Use the space below to describe activities and actions taken to support the requirement of yearly inspection and cleaning of all catch basins (a lesser frequency of inspection based on at least two consecutive years of operational data indicating the system does not require annual cleaning might be acceptable). Evaluate appropriateness and effectiveness of this requirement. **Total # of CBs within regulated area (including SRPW and TMDL areas):** 1825+/- **# of CBs inspected in 2023:** 707____ **% of Total inspected:** 39% **# of CBs cleaned in 2023:** 692_____ **% of Total cleaned:** 38% If determined, approximate quantity of sand/debris collected by cleaning of catch basins: 486cy Location used for the disposal of debris: Upland areas located at DPW, which are then cut into street sweepings and disposed of as daily cover at RIRRC Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the inspections and cleaning of catch basins? ☒ YES ☐ NO

Catch basins and drain manholes are cleaned by the Smithfield DPW staff and recorded on a copy of the Town Drainage

Structure Maintenance Log by the onsite crews. Some of the more problematic basins and drain lines are cleaned using a vactor truck with high pressure water jetting. A maintenance and inspection log is recorded by the Engineering Department for all storm drain vactoring. The detailed maintenance logs allow the Town to better analyze which drainage structures require more or less inspections and maintenance. The entire procedure has allowed the Town to provide a more efficient maintenance schedule to direct resources to the areas most needed.

As part of the cleaning and mapping of the Town's drainage system, unknown and/or clogged drainage systems were identified, cleaned and brought back to proper operation, thereby ending long standing drainage problems.

IV.B.6.b.1.iv	Use the space below to describe activities and actions taken to minimize erosion of road shoulders and roadside ditches by requiring stabilization of those areas. Evaluate appropriateness and effectiveness of this requirement.

In response to complaints and routine inspections, roadside berms are often installed to minimize erosion in troubled areas in addition to correcting clogged storm drains and drain pipes which contributed to roadside erosion. Roadside erosion is not a substantial problem within the Town.

IV.B.6.b.1.v	Use the space below to describe activities and actions taken to identify and report known discharges causing scouring at outfall pipes or outfalls with excessive sedimentation, for the Department to determine on a case-by-case basis if the scouring or sedimentation is a significant and continuous source of sediments. Evaluate appropriateness and effectiveness of this requirement.

Outfalls are inspected at least once a year and the condition is reported during inspections. Outfall inspections which reveal excessive sediment obstructing the stormwater flow occurred at inspected outfalls are coordinated for cleanout with DPW. Some of the obstructed outfalls are later jetted & cleared of sediment or excavated. The remaining obstructed outfalls are scheduled to be cleared as soon as possible by DPW.

IV.B.6.b.1.vi	Use the space below to indicate if all streets and roads within the urbanized area were swept annually and if not indicate reason(s). The operator is required to sweep all streets and roads within the regulated area annually unless a lesser frequency can be justified based on at least two consecutive years of data indicating the street or road does not require annual sweeping. Evaluate appropriateness and effectiveness of this requirement. **Total roadway miles within regulated area (including SRPW and TMDL areas):** 120 (lane miles) **Roadway miles that were swept in 2023:** 120 **% of Total swept:** 100% Type of sweeper used: ☒ Rotary brush street sweeper ☐ Vacuum street sweeper If determined, approximate quantity of sand/debris collected by sweeping of streets and roads: 423 CY's Location used for the disposal of debris: Upland areas located at DPW, which are then cut with catch basin cleanings and disposed of as daily cover at RIRRC, as time permits throughout the year Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the annual sweeping of streets and roads? ☐ YES ☒ NO
All Town maintained streets are swept annually and the data is recorded on maps. Sweeping occurs in March as weather permits and continues through August, annually. This has been an effective method of improving stormwater quality.	
IV.B.6.b.1.vii	Use the space below to describe activities and actions taken for controls to reduce floatables and other pollutants from the MS4. Evaluate appropriateness and effectiveness of this requirement.
Street sweeping and catch basin cleaning are an effective means to reducing floatables which would otherwise discharge into the MS4. Other activities include the use of oil/water separators in catch basins for all new developments and the use of public trash receptacles at all public facilities including Deerfield Park. In addition, the Town provides trash and recyclable collection on a weekly basis and has an oil igloo for town residents to properly dispose of used motor oil. The recreation department maintains the public parks and keeps them free of debris and spills.	
IV.B.6.b.1.viii	Use the space below to describe the method for disposal of waste removed from MS4s and waste from other municipal operations, including accumulated sediments, floatables and other debris and methods for record-keeping and tracking of this information. Do you have a system for tracking actions to remove and dispose of waste? ☐ YES ☒ NO
The MS4 waste is utilized in a few areas of the town. Specifically, street sweeping material is used in a small part of the road sub-base re-grading during road reconstruction projects, local drainage projects and as shoulder repair material in non-residential routes or areas to the point they can be. The remaining street sweeping sediments are cut in with catch basin cleanings, stockpiled in an upland level area at the DPW facility until they can be disposed of as daily cover at RIRRC throughout the year, as time permits. Trash is collected regularly from the public trash receptacles and discarded in dumpsters which are emptied by the Town's contracted waste collector. Records are maintained for sweeping, catch basin cleaning and trash services.	

IV.B.6.b.2	Use the space below to describe any operations under the MS4's legal control, including activities and facilities, that have the potential to introduce pollutants into stormwater runoff, such as pesticide/herbicide/fertilizer application, chemical and waste handling and storage, vehicle fueling, vehicle washing, vehicle maintenance, sand/salt storage, snow disposal, facilities such as public works facilities with maintenance and storage yards, waste transfer stations, municipal wastewater and water treatment facilities, and municipal parking owned and operated by the MS4. Does your MS4 have any salt piles, or piles containing salt, used for deicing? ☒ YES ☒ NO If yes: Are these piles covered to prevent exposure to rain, snow, snowmelt and/or runoff? ☒ YES ☐ NO If yes, check the type of cover used: ☒ Weatherproof permanent structure/shelter ☐ A temporary, secured, durable, waterproof covering (e.g., tarpaulin, polyethylene, polyurethane) Are these piles located on impermeable surfaces? ☒ YES ☐ NO
The DPW has standard operating procedures in place for material storage, use and disposal in addition to procedures for vehicle washing and oil changing stations. • Winter road sand mix is stored in an enclosed salt barn which reduces polluted runoff and sediments into adjacent wetlands. A loader is the equipment used for this operation. • Road sweepings are stored in a protected upland area away from storm flow, wetlands or drainage basins. (Elgin sweeper & loader is equipment used) • Waste oil is stored in an "Oil Igloo" within a shed which is maintained regularly. • The stormwater facilities are cleaned with the use of a vactor truck and pipes are water jetted annually. • Vehicles and equipment are stored and maintained within an enclosed garage which reduces pollutant laden runoff from maintenance/spill activities. • The DPW fueling station is covered with a canopy and spill protection measures are in place, such as sorbent towels and/or granular sorbent material. Though these areas are kept clean and routinely maintained, written standard operating procedures and inspection records have not been finalized.	
IV.B.6.b.5	For all facilities with discharges of stormwater associated with industrial activity, use the space below to describe and indicate activities and corrective actions for the evaluation of compliance. This evaluation must include visual quarterly monitoring; routine visual inspections of designated equipment, processes, and material handling areas for evidence of, or the potential for, pollutants entering the drainage system or point source discharges to waters of the State; and inspection of the entire facility at least once a year for evidence of pollution, evaluation of BMPs that have been implemented, and inspection of equipment. A Compliance Evaluation report summarizing the scope of the inspection, personnel making the inspection, major observations related to the implementation of the Stormwater Management Plan (formerly known as a Stormwater Pollution Prevention Plan), and any actions taken to amend the Plan must be kept for record-keeping purposes.

IV.B.6.b.6	Use the space below to describe all employee training programs used to prevent and reduce stormwater pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and stormwater system maintenance for the past calendar year, including MS4 staff participation in trainings offered by other parties (e.g. SNEP, EPA) and all in-house training conducted by the municipality/MS4. Evaluate appropriateness and effectiveness of this requirement. How many stormwater management trainings have been provided to *municipal/MS4 employees* during this reporting period? Various training sessions throughout the year. What was the date of the training? ___/___/____ Training Topic(s): _____ How many *municipal/MS4 employees* attended this training? 3 What percent of *municipal/MS4 employees* in relevant positions and departments received stormwater management training? 100% Have *municipal/MS4 employees* that are responsible for inspecting or cleaning catch basins also been trained to detect and report illicit connections or non-stormwater discharges? ☒ YES ☐ NO
IV.B.6.b.7	Use the space below to describe actions taken to ensure that new flow management projects undertaken by the operator are assessed for potential water quality impacts and existing projects are assessed for incorporation of additional water quality protection devices or practices. Evaluate appropriateness and effectiveness of this requirement.
Any local municipal projects which propose stormwater mitigation and/or water quality improvement may be required to obtain RIDEM permitting prior to work. Additionally all local municipal project which propose stormwater mitigation and/or water quality improvement are reviewed by the Town Engineer prior to any implementation. The Town encourages infiltration and groundwater recharge practices to be utilized as close as feasible in order to maintain original stormwater runoff conditions on any new projects the Town participates in or manages.	
Additional Measurable Goals and Activities Currently the Smithfield Engineering Department has $32,500 budgeted in the FY24 Operations Budget to meet the requirements of the Phase II Stormwater Permit. These funds are used for a variety of stormwater related tasks, such as stormwater sampling and testing, permit amendments, drain line CCTV & cleaning, educational material and future planning of pollution control best management practices.	

SECTION II.A - Structural BMPs (Part IV.B.6.b.1.i) These include but are not limited to: retention/detention basins, vegetated treatment, infiltration, and pre-treatment controls, etc.

BMP ID:	Location:	Name of BMP Owner/Operator:	Description of BMP:	Frequency of Inspection:

See **Appendix G** for the Inventory List for Town Maintained BMPs

SECTION II.B - Discharges Causing Scouring or Excessive Sedimentation (Part IV.B.6.b.1.v)

Outfall ID:	Location:	Description of Problem:	Description of Remediation Taken, include dates:	Receiving Water Body Name/Description:

See **Appendix H** for the Outfall Discharge Inspection Report

SECTION II.C - Note any planned municipal/MS4-owned construction projects/opportunities to incorporate water quality BMPs, low impact development, or activities to promote infiltration and recharge (Part IV.G.2.j).

The expansion to the Town Hall Parking Lot (13,000- S.F.) included new and improved mitigation of the existing parking lot runoff into sand filter and treatment of new parking lot expansion areas using porous pavement. Construction concluded in July of 2023.

SECTION II.D - Please include a summary of results of any other information that has been collected and analyzed. This includes any type of data (Part IV.G.2.e).

Microbac Laboratories performed stormwater quality analysis on behalf of the Town over the year. This included fecal and metal levels testing of the Woonasquatucket River at specified outfalls located in the TMDL areas of the river. Refer to **Appendix I for Stormwater Quality Data**.

TOTAL MAXIMUM DAILY LOAD (TMDL) or other Water Quality Determination REQUIREMENTS

SECTION I. If you have been notified that discharges from your MS4 require non-structural or structural stormwater controls based on an approved TMDL or other water quality determination, please provide an assessment of the progress towards meeting the requirements for the control of stormwater identified in the approved TMDL (Part IV.G.2.d). Please indicate rationale for the activities chosen to address the pollutant of concern.

(Note: Identify parties responsible for achieving the measurable goals and reference any reliance on another entity for achieving measurable goals. Mark with an asterisk (*) if this person/entity is different from last year.)

Responsible Party Contact Name & Title: Kevin Cleary, PE, Town Engineer

Phone: 401-233-1041 **Email:** kcleary@smithfieldri.gov

LIST OF IMPAIRED WATERS:			
Impaired Water Body: Woonasquatucket River WBID: RI0002007R-10B	Pollutants Causing Impairments: Fecal Coliform, 07/03/2007	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	☒ YES ☐ NO ☐ YES ☐ NO ☐ YES ☐ NO
Impaired Water Body: Woonasquatucket River WBID: RI0002007R-10C	Pollutants Causing Impairments: Fecal Coliform, 07/03/2007	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	☒ YES ☐ NO ☐ YES ☐ NO ☐ YES ☐ NO
Impaired Water Body: Woonasquatucket River WBID: RI0002007R-10D	Pollutants Causing Impairments: Zinc, 07/03/2007	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	☒ YES ☐ NO ☐ YES ☐ NO ☐ YES ☐ NO
Impaired Water Body: Latham Brook & Tribs WBID: RI0002007R-05	Pollutants Causing Impairments: Enterococcus, 09/22/2011	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	☒ YES ☐ NO ☐ YES ☐ NO ☐ YES ☒ NO

What kind of public education and outreach strategy does the MS4 implement to target each pollutant of concern? (e.g., signage on installed stormwater controls, resources on website, pamphlets about litter, pet waste, grass clippings, fertilizer use, etc.)

Pollutant of Concern:	Strategy:	Target Audience:
Floatable, Silt, Sediment, Metals	Pamphlets in town buildings, website, public education and participation. Creation of OWMP	The Town of Smithfield residents, business owners, contractors, developers, visitors

Has the MS4 installed stormwater BMPs or required the installation of stormwater BMPs on private property to address impairments? ☒ YES ☐ NO

If yes, indicate the name of the impaired water body associated with the stormwater control, type of stormwater control, date installed, ownership, and who is responsible for maintenance:

Impaired water body	Type of Stormwater Control:	Date Installed:	☐ Municipally/MS4-Owned ☐ Privately-Owned	Who maintains it?
Woonasquatucket River	Dry wells, rain gardens, Swales, porous pavement	Various Dates	☒ Municipally Owned ☐ Privately Owned	**See Appendix G**

TOTAL MAXIMUM DAILY LOAD (TMDL) OR OTHER WATER QUALITY DETERMINATION REQUIREMENTS cont'd

Additional enhanced minimum measures used to address water quality issues (e.g., increased street sweeping or catch basin cleaning in areas with high pollutant loading, installation of floatable traps/screens, etc.):
With the help of our contract Veolia Water, we maintain and clean catch basins on a weekly basis using a vactor truck throughout the year and tend to problematic areas on a more frequent basis.

Coordinating with RIDOT on the Consent Decree from DOJ and EPA on the TMDL actions starting in the Woonasquatucket Watershed on a number of TMDL/Water Quality specific projects in Smithfield. The Town finished the design of their Highschool on Pleasantview Ave and started construction in 2023. The latter was designed with stormwater management in mind to improve flow management of the site.

Refer to RIDOT SWMMP Report 2018 for the BMP schedule sites in the lower and upper Woonasquatucket Watershed. The Town Engineer has coordinated with RIDOT, Pare Corp. and Fuss & O'Neill for SWP Project throughout the town.

The Town of Smithfield conducted their own water sampling on select outfalls in both the spring and the fall, within the identified TMDL segments of the Woonasquatucket River.

SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

SECTION I. In accordance with Title 250 RICR-150-10-1 ("RIPDES Regulations") §1.32(A)(5)(a)(7), on or after March 10, 2008, any discharge from a small municipal separate storm sewer system to any Special Resource Protection Waters (SRPWs) or impaired water bodies within its jurisdiction must obtain permits if a waiver has not been granted in accordance with RIPDES Regulations §1.32(G)(5)(c). A list of SRPWs can be found in Title 250-RICR-150-05-1 ("Water Quality Regulations") §1.28 at this link:
https://rules.sos.ri.gov/regulations/part/250-150-05-1
The State of Rhode Island 2022 Integrated Water Quality Monitoring and Assessment Report (which includes the Section 305(b) State of the State's Waters Report and the Section 303(d) List of Impaired Waters) can be found here: https://dem.ri.gov/sites/g/files/xkgbur861/files/2022-09/RIDEM%202022%20Integrated%20Report%2003-29-2022.pdf

If you have discharges from your MS4 (regardless of its location) to any of the listed SRPWs or impaired waters (including impaired waters when a TMDL has not been approved), please provide an assessment of the progress towards expanding the MS4 Phase II Stormwater Program to include the discharges to the aforementioned waters and adapting the Six Minimum Control Measures to include the control of stormwater in these areas. Please indicate a rationale for the activities chosen to protect these waters. Please note that all of the measurable goals and BMPs required by the 2003 MS4 General Permit may not be applicable to these discharges.

There are no Special Resource Protection Waters (SRPWs) located within the Town of Smithfield as referenced in **Appendix D** of the RIDEM Water Quality Regulations.
Impaired waters (with approved TMDL) include the following:
1. Woonasquatucket River & Tribs (RI0002007R-10A) - Impairments include zinc and TMDL was approved on July 3, 2007. TMDL provisions are included into the Town's Stormwater Management Program Plan (SWMPP). This segment was delisted by RIDEM in 2022 due to water quality standards being met.
2. Woonasquatucket River & Tribs (RI0002007R-10B) - Impairments include fecal coliform and TMDL was approved on July 3, 2007. TMDL provisions are included into the Town's Stormwater Management Program Plan (SWMPP).
3. Woonasquatucket River & Tribs (RI0002007R-10C) - Impairments include fecal coliform. TMDLs approved on July 3, 2007. TMDL provisions are included into the Town's Stormwater Management Program Plan (SWMPP).
4. Stillwater River & Tribs (RI0002007R-09) - Impairments include enterococcus and TMDL was approved on September 22, 2011. TMDL does not require a TMDL Implementation Plan at this time.
5. Latham Brook & Tribs (RI0002007R-05) - Impairments include enterococcus and TMDL was approved on September 22, 2011. TMDL does not require a TMDL Implementation Plan at this time.
Impaired waters (with no approved TMDL) include the following:
1. Lower Sprague Reservoir (RI0002007L-06) - Impairments include phosphorus. TMDL scheduled for 2023.
2. Latham Brook & Tribs (RI0002007R-05) - Impairments include ambient bioassays -- chronic aquatic toxicity and benthic-macroinvertebrate bioassessments. TMDLs scheduled for 2028.
3. Woonasquatucket River & Tribs (RI0002007R-10B) - Impairments include mercury. TMDL scheduled for 2028.
4. Woonasquatucket River & Tribs (RI0002007R-10C) - Impairments include dioxin, mercury, dissolved oxygen, polychlorinated biphenyls (PCBs). TMDL scheduled for 2024 – 2028.
5. Nine Foot Brook & Tribs (RI0002007R-11) - Impairments include benthic-macroinvertebrate bio assessments and TMDL was originally scheduled 2016. Impairments de-listed in 2011 because water quality standard is now being met.
6. Unnamed Tribs to Slack Reservoir (RI0002007R-15) - Impairments include enterococcus and TMDL was originally scheduled for 2016. Impairments de-listed in 2012 because water quality standard is now being met.

Most of the Town is currently within the RIDEM Phase II Stormwater Regulated Area based on urbanized and densely populated areas. Protection measures are implemented and enforced throughout the entire Town, which includes proper street sweeping, catch basin and drain manhole inspections and cleaning, illicit discharge detection, site plan reviews, and ongoing construction, erosion control and stormwater management inspections.

RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Water Resources

INSTRUCTIONS FOR THE RI POLLUTANT DISCHARGE ELIMINATION SYSTEM (RIPDES)
SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS AND INDUSTRIAL ACTIVITY AT ELIGIBLE FACILITIES OPERATED BY REGULATED SMALL MS4s
ANNUAL REPORT FORM

WHO MUST SUBMIT AN ANNUAL REPORT:

Owners/Operators of regulated small municipal separate storm sewer systems (MS4s) and industrial activities authorized to discharge stormwater under the Rhode Island Pollutant Discharge Elimination System (RIPDES) Stormwater General Permit for Small Municipal Separate Storm Sewer Systems and Industrial Activity at Eligible Facilities Operated by Regulated Small MS4s (hereafter referred to as "the General Permit"), must submit an Annual Report, outlined in Part IV.G of the permit. The Report must be submitted each year after permit issuance **by March 10th** to track progress of compliance. If you have questions regarding this Annual Report Form contact Jennifer Stout of the Rhode Island Department of Environmental Management (RIDEM), Office of Water Resources, Permitting Section at (401) 222-4700 ext. 2777726.

The Annual Report must be submitted to:

RIDEM Office of Water Resources
RIPDES Municipal and Industrial Stormwater Program
235 Promenade Street
Providence, RI 02908
ATTN: Jennifer Stout

An electronic copy of the Annual Report may be emailed to jennifer.stout@dem.ri.gov.

INSTRUCTIONS FOR COMPLETION:

GENERAL INFORMATION PAGE:

"RIPDES Permit #"
Include your permit ID # to ensure proper tracking.

"Operator of MS4"
Give the legal name of the person, firm, public (municipal) organization, or any other entity that is responsible for day-to-day operations of the MS4 described in this application (as defined in Title 250 RICR-150-10-1 ("RIPDES Regulations") §§1.3 and 1.12). Enter the complete address and telephone number of the operator. Circle the appropriate choice to Indicate the legal status of the operator of the MS4.

"Owner of MS4"
If the owner is the same as the operator do not complete this section. Give the legal name of the person, firm, public (municipal) organization, or any other entity that owns the MS4 described in this application (RIPDES Regulations §§1.3 and 1.12). Do not use a colloquial name. Enter the complete address and telephone number of the owner.

"Certification"
State and federal statutes provide for severe penalties for submitting false information on this application form. State and federal regulations require this application to be signed as follows (RIPDES Regulations §1.12);

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which 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 or permit application requirements; and where authority to sign documentation has been assigned or delegated to the manager in accordance with corporate procedures;

For a partnership or sole proprietorship: by a general partner or the proprietor;

For a Municipality, State, Federal or other public site: by either a principal executive officer or ranking elected official.

SECTION I- OVERALL EVALUATION OF BMPS AND MEASURABLE GOALS:

One or more pages, front and back, are provided to report on the status of measurable goals which have been developed to aid in the implementation of strategies, procedures, and programs used to achieve each of the six minimum control measures in Part IV.B of the General Permit. This section provides narrative space for a descriptive explanation and evaluation of the actions taken to satisfy each of the minimum control measures for the 2023 calendar year. Please type or print. If additional space is needed, modify as necessary. Please submit attachments to the appropriate minimum control measure following the format provided.

A Permit ID # has been provided, which refers to the part of the permit where you can find a listing or description of the required measurable goal.

Please provide a general summary of actions taken (implementation of BMPs, development of procedures, events, etc.) to meet the measurable goals of the minimum measure. **Be sure to identify parties responsible for achieving each measurable goal** and reference any reliance on another entity for achieving any measurable goal. Mark with an asterisk (*) if this person/entity is different from last year.

Describe whether each measurable goal was completed within the time proposed in the General Permit or your Stormwater Management Program Plan (SWMPP). Why or why not? Provide a progress report and discussion of activities that will be carried out during the next reporting cycle to satisfy the requirements of the minimum measures. If applicable, assess the appropriateness of the actions taken to meet the requirements of the minimum measure. In determining appropriateness, you may want to consider at a minimum the local population targeted, pollution sources addressed, receiving water concerns, integration with local management procedures, and available resources and violations or environmental impacts eliminated or minimized.

Also, discuss the effectiveness of the implementation of BMPs to meet the requirements of the minimum measure and the overall effectiveness of the minimum measure. Describe your progress towards achieving the overall goal of reducing the discharge of pollutants. Please include assessment parameters/indicators used to measure the success of the minimum measure. Also include a discussion of any proposed changes to BMPs or measurable goals.

After evaluation, it may be necessary to make changes or modifications to your Implementation Schedule if the time frame, appropriateness or effectiveness cannot be assured. If so, please include descriptions of changes or modifications, and detailed justification in the appropriate sections.

SECTION II- ADDITIONAL ANNUAL REPORT REQUIREMENTS

Section II refers to additional reporting requirements that the General Permit requires to be submitted to the Department as part of the Annual Report. Section II requirements apply to Minimum Control Measures 2 through 6.

Minimum Control Measure #2: Section II:
Specify the date of and how the annual report was public noticed. If a public meeting was needed, provide the date and place. Include a summary of public comments received in the public comment period of the draft annual report and planned responses or changes to the program (new or revised BMP's and measurable goals, partnerships, etc.). Be sure to attach a copy of your public notice (Parts IV.G.2.h and IV.G.2.i) to the Annual Report.

Minimum Control Measure #3: Section II.A:
Provide the number of illicit discharges identified in 2023, number of illicit discharges tracked in 2023, number of illicit discharges eliminated in 2023, complaints received, complaints investigated, violations issued and resolved with a summary of enforcement actions, number of unresolved violations that have been referred to RIDEM, the total number of illicit discharges identified to date, and the total number of illicit discharges remaining unresolved at the end of 2023. Include a short narrative describing the extent to which your system has been mapped (Part IV.G.2.m), and the total number of outfalls identified to date.

Minimum Control Measure #3: Section II.B:
List identified MS4 interconnections, including location, date found, operator of the physically interconnected MS4, and originating source of newly identified physical interconnections with other small MS4s. Also note any planned or coordinated activities with the physically interconnected MS4 (Part IV.G.2.k and IV.G.2.l).

Minimum Control Measures #4 & 5: Section II.A:
Identify the number of construction and post-construction plan and SWPPP/SESC Plan reviews completed during Year 20 (2023) and any additional information. This includes, but is not limited to a summary of the reviews, responsible parties, and types of projects reviewed.

Minimum Control Measure #4: Section II.B:
Construction inspection information for erosion and sediment control should be submitted annually as stated in Part IV.G.2.n. Provide a summary of the number of site inspections conducted, inspections that have resulted in enforcement actions, violations that have been resolved and of those unresolved, referred to RIDEM.

Minimum Control Measure #5: Section II.B:
Post-construction inspection information for proper installation of post-construction structural BMPs should be submitted annually as stated in Part IV.G.2.o. This should provide a summary of the number of site inspections conducted, inspections that have resulted in enforcement actions, violations that have been resolved and of those unresolved, referred to RIDEM.

Minimum Control Measure #5: Section II.C:
Inspection information for proper operation and maintenance of post-construction structural BMPs should be submitted annually as stated in Part IV.G.2.p. This should provide a summary of the number of site inspections conducted, inspections that have resulted in

enforcement actions, violations that have been resolved and of those unresolved, referred to RIDEM.

Minimum Control Measure #6: Section II.A:
As prescribed in Part IV.B.6.b.1.i of the General Permit, the MS4 operator must identify and list the specific location and description of all structural BMPs in the SWMPP at the time of application and update the information in the annual report.

Minimum Control Measure #6: Section II.B:
Part IV.B.6.b.1.v of the General Permit states to identify and report annually, as part of the annual report, known discharges causing scouring at outfall pipes or outfalls with excessive sedimentation. Include Outfall ID #, location, description of the problem, any remediation taken, and the ultimate receiving water body.

Minimum Control Measure #6: Section II.C:
As noted in Part IV.G.2.j of the General Permit, specify any planned municipal/MS4-owned construction projects or opportunities to include water quality BMPs, low impact development, or seek to promote infiltration and recharge.

Minimum Control Measure #6: Section II.D:
Please include a summary of results of any other information that has been collected and analyzed. This includes any type of data, including, but not limited to, dry weather survey data (Part IV.G.2.e).

TOTAL MAXIMUM DAILY LOAD (TMDL) or other Water Quality Determination REQUIREMENTS

Section I:
Complete this section only if your MS4 is subject to an approved TMDL. TMDL requirements may require the implementation of the six minimum control measures to address the pollutants of concern, and/or additional structural stormwater controls or measures that are necessary to meet the provisions of the approved TMDL. Be sure to identify the approved TMDL and assess the progress towards meeting the requirements for the control of stormwater (Part IV.G.2.d).

Provide a progress report on the present status and discussion of activities that have been accomplished or will be carried out during the next reporting cycle to satisfy the requirements of the TMDL. If applicable, assess the appropriateness of the BMPs selected under each of the six minimum control measures to meet the requirements of the TMDL. In determining appropriateness, you may want to consider violations or environmental impacts eliminated or minimized.

Please include assessment parameters/indicators that will be used to measure the success of the selected BMPs. Also include a discussion of any proposed changes to BMPs or measurable goals.

SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

Section I:
Complete this section only if your MS4, located outside Urbanized Areas or Densely Populated Areas, discharges to:
a SRPW as listed in §1.28 of Title 250-RICR-150-05-1 ("Water Quality Regulations") at this link:
https://rules.sos.ri.gov/regulations/part/250-150-05-1
or
an impaired water body including water bodies with no approved TMDL as listed in the *State of Rhode Island 2022 Integrated Water Quality Monitoring and Assessment Report* (which includes the *Section 305(b) State of the State's Waters Report* and the *Section 303(d) List of Impaired Waters*) at this link:
https://dem.ri.gov/sites/g/files/xkgbur861/files/2022-09/RIDEM%202022%20Integrated%20Report%2003-29-2022.pdf

In accordance with the RIPDES Regulations §1.32(A)(5)(a)(7), MS4s were required to incorporate any discharges to these waterbodies into their MS4 Program on or after March 10, 2008 unless a waiver has been granted in accordance with RIPDES Regulations §1.32(G)(5)(c).

Provide a progress report on the present status and discussion of activities that have been accomplished or will be carried out during the next reporting cycle to incorporate these areas into the MS4's Phase II Stormwater Program.

APPENDIX A

PUBLIC EDUCATION

APPENDIX A: Public Education

TABLE OF CONTENTS

- 10 Simple Things You Can Do to Help Clean Rhode Island Waters" – Information provided by RIDEM to help reduce pollutants from entering local waterways.
- Algae in Your Pond?" – Information on reducing the input of phosphorus from entering our waters.
- 5 Reasons Why Feeding Waterfowl Is Harmful" – Information provided by RIDEM on associated environmental degradation and water pollution.
- Lawn Fertilizer Poster displayed in Town Hall encouraging the public to use lawn fertilizer sparingly.
- Pet Waste Poster displayed in Town Hall encouraging the public to clean up pet waste.
- Car Washing Poster displayed in Town Hall encouraging the public not to wash their car in the street.
- Oil Leak Poster displayed in Town Hall encouraging the public fix automotive oil leaks.
- Failed Septic System Poster in Town Hall encouraging the public fix and maintain septic systems.
- A Homeowner's Guide to Septic Systems" – Information provided by the EPA illustrating proper septic system maintenance.
- Wash Your Car the Right Way" by the EPA.
- How to Dispose of Medicines Properly" by the EPA.
- Protecting Water Quality from Agricultural Runoff" by the EPA.
- After the Storm" by the EPA.
- 10 Things You Can Do to Prevent Stormwater Runoff Pollution" by the EPA.
- What is Sediment Pollution?" by the EPA.
- Bacteria Monitoring" by the University of Rhode Island.
- Dog Waste Clean Up signs posted at Town parks and trails.
- "No Dumping – Drains to Waterways" storm drain markers installed at several catch basins.
- "Draining Swimming Pools" – Educates on how to properly drain pool water (pamphlet is also mailed to property owners applying for new pool permits).
- "Going Green with Storm Water – Rain Gardens" – Information provided by the MASS Audubon illustrating educational information about rain gardens including how to create one.
- Top 10 Ways to be a Good Septic Owner – Information provided by the EPA.
- Dos and Donts for Advanced Treatment Unit - Information provided by the EPA.

APPENDIX B

PUBLIC INVOLVEMENT

RECYCLING TIPS

Plastic Rule: Any plastic container up to 5 gallons in size can be placed in your recycle cart. Please empty and rinse. Place plastic caps and covers back on the item they came from.

Glass Rule: Bottles and jars only. Empty and rinse. Separate metal lids from glass jars.

Metal Rule: Cans, foil and lids. Empty and rinse. Bunch up foil. Do not flatten cans.

Paper and Cardboard Rule: Paper and cardboard (flattened) and cartons. There is a cardboard only dumpster for large pieces of cardboard, at the Smithfield DPW, available from 7:30-3:00 M-F.

- Please do not place plastic bags in your recycle bin. No plastic bags, bags of bags or recycling inside of bags.
- Plastic shopping bags should be brought to a ReStore Container, available at most markets.
- Clothing and shoes should not be placed in the recycling cart. Please deposit clean clothing in one of the clothing donation boxes around town. They will even accept ripped or stained clothing, as long as it has been washed.
- Large rigid plastic items (lawn furniture, toys, etc.), electronics, tires, mattresses and box springs are recycled during town sponsored drop-off events, see calendar for dates.

Special collection by Appointment ONLY

https://www.smithfieldri.gov/departments/recycling-refuse/pick-up-requests

This is a list of common items under the categories to select for collection:

Metals & Appliance (RECYCLE)

hot water heater
air conditioner
refrigerator
weed whacker
metal tools/electronic tools
treadmill
bikes
metal swing sets
microwaves
metal patio umbrella (remove fabric)
metal file cabinets
metal desks
metal shelf
dehumidifier
washing machine
clothes dryer
dish washer
gas grill (no propane tank)
stove
metal fire pit
metal furniture (remove fabric)

BULK ITEM (TRASH)

vacuum cleaner
wooden furniture
upholstered furniture
hot tub cover
vertical blinds
strollers
pool floats
toddler and crib mattresses
futon mattresses
carpet (cut, rolled, tied in 3 ft. sections)
pool liner and cover

IMPORTANT

Please do not place plastic bags in recycling carts. No plastic bags, bags of bags, or recycling in bags.

Town of Smithfield Recycling

6 GREAT RECYCLING OPPORTUNITIES All IN 1 DAY!

Saturday, March 11, 2023
9:00 AM – 12:00 PM
Smithfield DPW, 3 Sprague ville Road

Plastic Bag & Plastic Film - Smithfield residents only

Accepted items: Shipping airpacks • Bread/bagel bags • Bubble wrap • Cereal box liners • Dry cleaning bags • Electronic overwrap • Mattress bags • Newspaper bags • Paper towel and toilet paper overwrap • Pellet/firewood bags • Produce bags • Sandwich bags (pull any hard zippers off first). • Shopping bags • Shrink wrap from cases of beverages

Not Accepted: Plastic that doesn't stretch: (e.g. cellophane wrapping, vinyl bags, microwave-ready bags) • Clingy food wrap • Fertilizer and pesticide bags • Bags labeled "biodegradable" or "compostable"

Plastic Bag and Film

Clothing & Textile

Accepted items: clothing • cloth & fabric items • shoes • belts • handbags • hats • towels • sheets • blankets

*Items must be in clean, dry, reusable condition

Clothing and Textile

Mattress/Box Spring - Smithfield residents, by appointment only

- **Smithfield residents only, proof of residency required**
- **Appointment needed, call 401-233-1034 X105**
- **Mattresses/Box Springs must be clean & dry to be accepted**

Mattress and Box Spring

Sensitive Document Shredding - Smithfield residents only

- **Smithfield residents only, proof of residency required**
- **No Commercial Businesses**
- **Maximum of 4 Bankers Boxes**

Sensitive Document Shredding

Electronic Recycling

ITEMS ACCEPTED AT NO CHARGE: computers • routers • monitors • TVs • laptops • mice • keyboards • ink-jet printers • toner cartridges • wires/cables • microwaves • CD/DVD players • phones • stereo equipment• speakers • play stations • small appliances • other electronic gadgetry • lead acid batteries • battery back-ups • auto/ marine batteries

ITEMS ACCEPTED FOR A $10 DISPOSAL FEE: Laser jet printers • coolant containing appliances (i.e. air conditioners, dehumidifiers) • wood encased speakers

Electronic

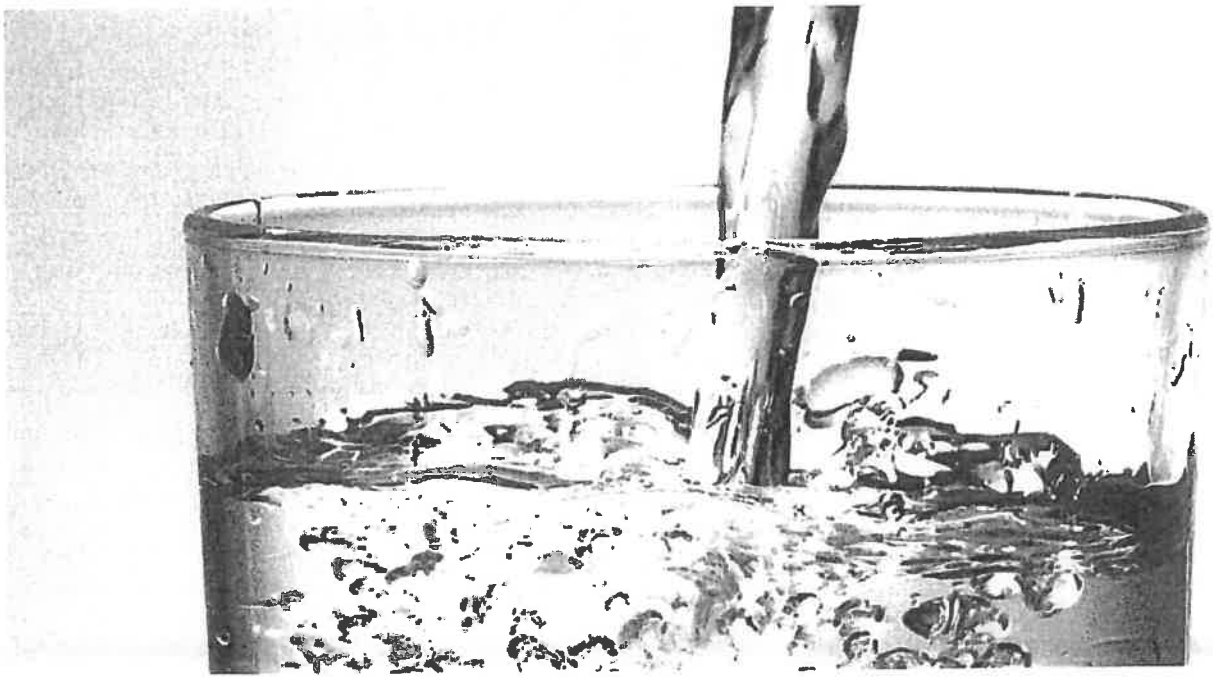
Rigid Plastic Recycling - Smithfield residents only

Rigid plastic items must be 100% rigid plastic, empty and clean, never have contained a hazardous substance, no larger than a 95– gallon recycling/trash cart and no smaller than a hard hat. **Accepted items are:** buckets • pails • hard hats • laundry baskets • lawn furniture • beverage crates • plastic shelving • plastic lawn signs (metal stand removed) • storage totes • bins • trays • lids • trash bins • recycling bins • compost bins • trash /recycling carts/barrels (wheels and axel removed).

Rigid Plastic

In case of inclement weather, please check the Town website for updates: http://www.smithfieldri.com

For more information, contact: 401-233-1034 X105 or recycle@smithfieldri.com



Cool, crisp, clear...safe to drink?

Learn how to protect your private well water.

Free workshop for private well owners

Protect yourself, your family, your property and your investment.

Learn:

- The importance of regular testing
- How to protect your well water from pollution
- Proper well maintenance

THURDAY, APRIL 13, 2023 FROM 6 - 7 PM

WORKSHOP WILL BE HELD AT THE SCITUATE COMMUNITY HOUSE

546 WEST GREENVILLE ROAD, SCITUATE, RI

Workshop held in partnership with

The Scituate Reservoir Watershed Education Program

Register online here: https://web.uri.edu/safewater/workshops/

These workshops are conducted by the University of Rhode Island Cooperative Extension Water Quality Program and the RI Department of Health. Funding provided by the RI Department of Health Capacity Development Program.

THE UNIVERSITY OF RHODE ISLAND

RHODE ISLAND DEPARTMENT OF HEALTH

SMITHFIELD EARTH DAY 2023

EARTH DAY LITTER CLEAN-UP

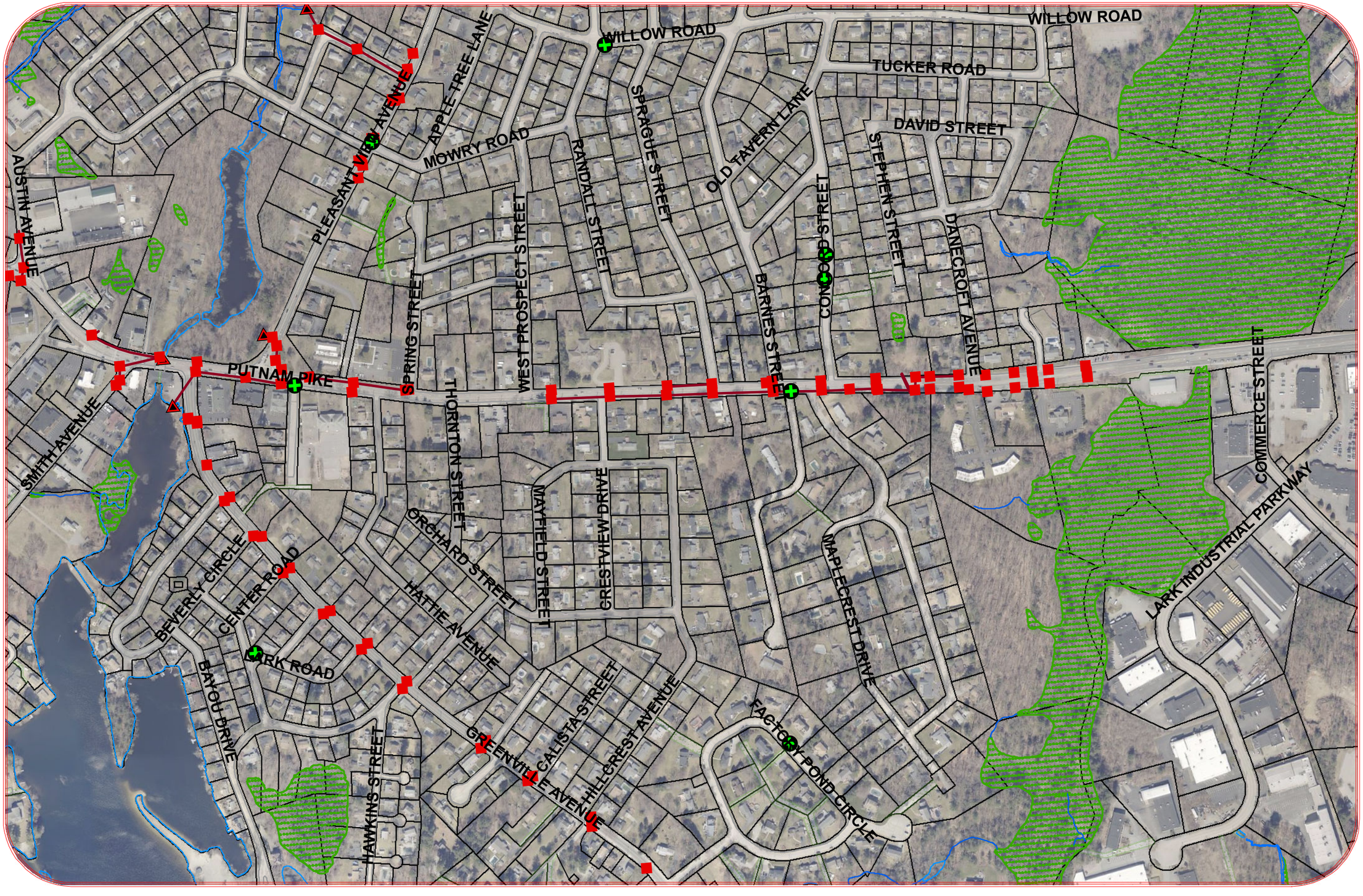
APRIL 22, 2023
9:00A.M.-12:00P.M.
SIGN-IN/SUPPLIES AT THE DEEFIELD PARK CONCESSION STAND
CLEAN UP LOCATIONS THROUGHOUT TOWN

INDIVIDUALS, FAMILIES, GROUPS, COMMUNITY ORGANIZATIONS AND BUSINESSES ARE ENCOURAGED TO PARTICIPATE. THIS IS A GREAT OPPORTUNITY FOR STUDENTS TO MEET COMMUNITY SERVICE REQUIREMENTS. ALL CHILDREN UNDER THE AGE OF 18 NEED TO HAVE AN ADULT CHAPERONE PRESENT TO PARTICIPATE.

TO REGISTER AN INDIVIDUAL OR GROUP IN ADVANCE OR FOR QUESTIONS, EMAIL RECYCLE@SMITHFIELDRI.COM OR CALL 401-233-1034 X105

DISCLAIMER: This map is not a product of a Professional Land Survey. It was created by Smithfield Engineering & GIS for general reference, informational, planning or guidance use and is not a legally authoritative source as to the location of natural or manmade features. The Town of Smithfield makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.

Smithfield Town Engineers Office
Storm Drain Marking Program
Putnam Pike - RIDOT Route 44
May, 2023

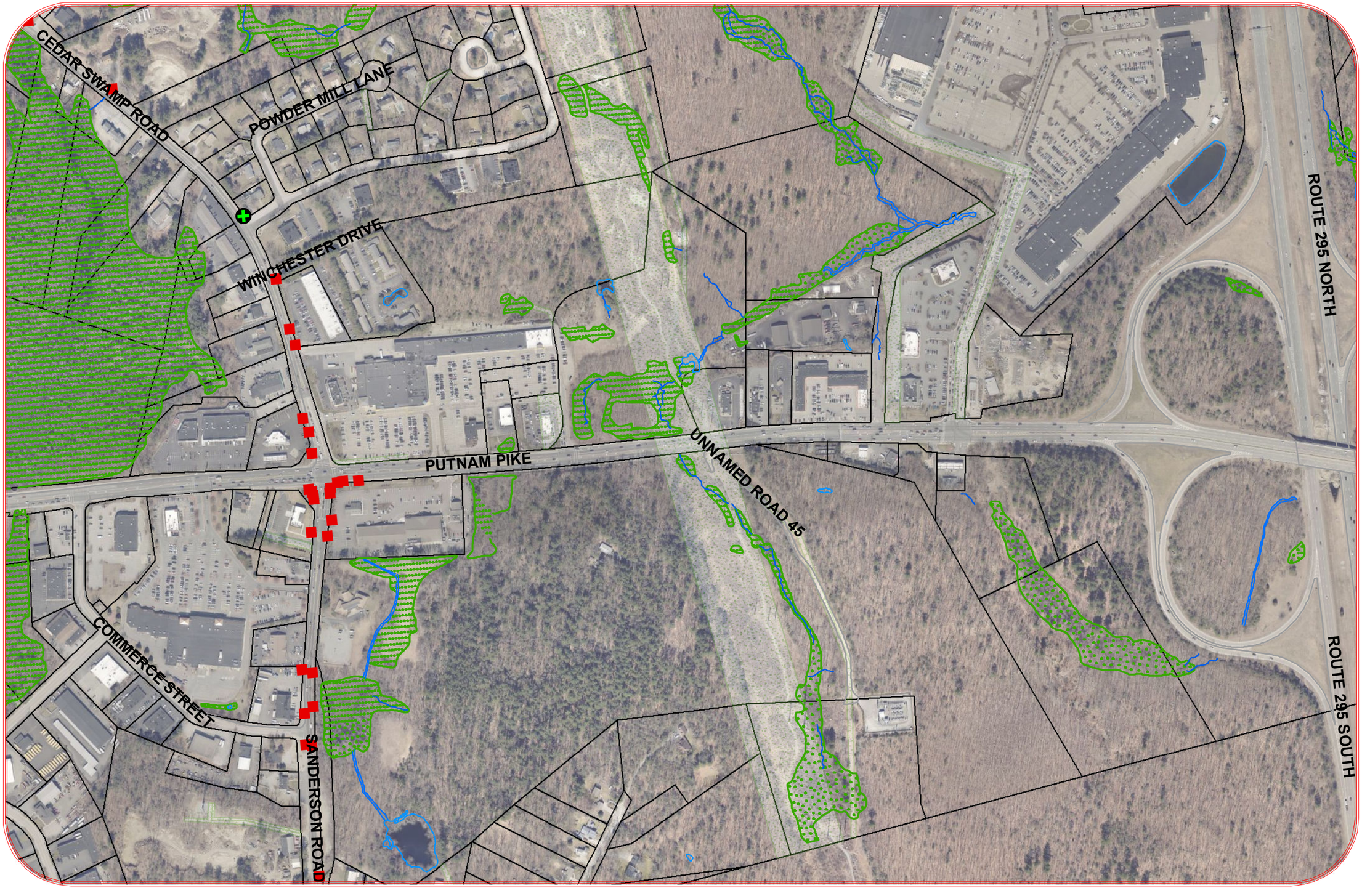


0 200 400 800 1,200

Feet

DISCLAIMER: This map is not a product of a Professional Land Survey. It was created by Smithfield Engineering & GIS for general reference, informational, planning or guidance use and is not a legally authoritative source as to the location of natural or manmade features. The Town of Smithfield makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.

Smithfield Town Engineers Office
Storm Drain Marking Program
Putnam Pike - RIDOT Route 44
May, 2023



N

Legend

- Interconnections
- X_Connections
- RIDOT_DRN
- RIDOT_OUTFALL
- RIDOT_PIPES
- rivers
- streams
- wetlands
- Road Name
- Edge of Road
- Easement 12-2022
- Parcels 02-2020
- Parcels 12-2022

0 200 400 800 1,200 Feet

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Smithfield Town Engineers Office
Storm Drain Marking Program
Putnam Pike - RIDOT Route 44
May, 2023

Smithfield Department of Public Works-Recycling Program &
Rhode Island Resource Recovery Corporation present:

Composting Workshop

Date: Wednesday, May 31, 2023

Time: 6:30 p.m.-7:00 p.m.

Location: Smithfield Senior Center

1 William J. Hawkins Jr. Trail

Smithfield, RI 02828

Interested in starting your own compost bin, but need a little direction?

This presentation will give you all the information you need to start composting in your backyard. Topics covered include a review of different ways to compost, what goes (and does not go!) in your compost bin, best practices for managing your bin, and how to harvest and apply your finished compost. If you've always wanted to compost, and compost right, this presentation is for you.

Smithfield residents who register and attend will be eligible to purchase one compost bin ("FreeGarden™ EARTH" style) at the heavily discounted rate of $15 (standard retail price is $100.00).

To register, call 401-233-1034 X105 or fill out the form in the link below:

https://forms.gle/Nu3DqXhdHVFmGasP6

Compost Workshop 2023

Town of Smithfield Recycling

6 GREAT RECYCLING OPPORTUNITIES All IN 1 DAY!

Saturday, July 15, 2023
9:00 AM – 12:00 PM
Smithfield DPW, 3 Sprague ville Road

Plastic Bag & Plastic Film - Smithfield residents only

Accepted items: Shipping airpacks • Bread/bagel bags • Bubble wrap • Cereal box liners • Dry cleaning bags • Electronic overwrap • Mattress bags • Newspaper bags • Paper towel and toilet paper overwrap • Pellet/firewood bags • Produce bags • Sandwich bags (pull any hard zippers off first). • Shopping bags • Shrink wrap from cases of beverages

Not Accepted: Plastic that doesn't stretch: (e.g. cellophane wrapping, vinyl bags, microwave-ready bags) • Clingy food wrap • Fertilizer and pesticide bags • Bags labeled "biodegradable" or "compostable"

Plastic Bag and Film

Clothing & Textile

Accepted items: clothing • cloth & fabric items • shoes • belts • handbags • hats • towels • sheets • blankets

*Items must be in clean, dry, reusable condition

Clothing and Textile

Mattress/Box Spring - Smithfield residents, by appointment only

- **Smithfield residents only, proof of residency required**
- **Appointment needed, call 401-233-1034 X105**
- **Mattresses/Box Springs must be clean & dry to be accepted**

Mattress and Box Spring

Sensitive Document Shredding - Smithfield residents only

- **Smithfield residents only, proof of residency required**
- **No Commercial Businesses**
- **Maximum of 4 Bankers Boxes**

Sensitive Document Shredding

Electronic Recycling

ITEMS ACCEPTED AT NO CHARGE: computers • routers • monitors • TVs • laptops • mice • keyboards • ink-jet printers • toner cartridges • wires/cables • microwaves • CD/DVD players • phones • stereo equipment• speakers • play stations • small appliances • other electronic gadgetry • lead acid batteries • battery back-ups • auto/ marine batteries

ITEMS ACCEPTED FOR A $10 DISPOSAL FEE: Laser jet printers • coolant containing appliances (i.e. air conditioners, dehumidifiers) • wood encased speakers

Electronic

Rigid Plastic Recycling - Smithfield residents only

Rigid plastic items must be 100% rigid plastic, empty and clean, never have contained a hazardous substance, no larger than a 95– gallon recycling/trash cart and no smaller than a hard hat. **Accepted items are:** buckets • pails • hard hats • laundry baskets • lawn furniture • beverage crates • plastic shelving • plastic lawn signs (metal stand removed) • storage totes • bins • trays • lids • trash bins • recycling bins • compost bins • trash /recycling carts/barrels (wheels and axel removed).

Rigid Plastic

In case of inclement weather, please check the Town website for updates: http://www.smithfieldri.com

For more information, contact: 401-233-1034 X105 or recycle@smithfieldri.com

Town of Smithfield Recycling

6 GREAT RECYCLING OPPORTUNITIES All IN 1 DAY!

Saturday, November 18, 2023
9:00 AM – 12:00 PM
Smithfield DPW, 3 Sprague ville Road

Plastic Bag & Plastic Film - Smithfield residents only

Accepted items: Shipping airpacks • Bread/bagel bags • Bubble wrap • Cereal box liners • Dry cleaning bags • Electronic overwrap • Mattress bags • Newspaper bags • Paper towel and toilet paper overwrap • Pellet/firewood bags • Produce bags • Sandwich bags (pull any hard zippers off first). • Shopping bags • Shrink wrap from cases of beverages

Not Accepted: Plastic that doesn't stretch: (e.g. cellophane wrapping, vinyl bags, microwave-ready bags) • Clingy food wrap • Fertilizer and pesticide bags • Bags labeled "biodegradable" or "compostable"

Plastic Bag and Film

Clothing & Textile

Accepted items: clothing • cloth & fabric items • shoes • belts • handbags • hats • towels • sheets • blankets

*Items must be in clean, dry, reusable condition

Clothing and Textile

Mattress/Box Spring - Smithfield residents, by appointment only

- **Smithfield residents only, proof of residency required**
- **Appointment needed, call 401-233-1034 X 205**
- **Mattresses/Box Springs must be clean & dry to be accepted**

Mattress and Box Spring

Sensitive Document Shredding - Smithfield residents only

- **Smithfield residents only, proof of residency required**
- **No Commercial Businesses**
- **Maximum of 4 Bankers Boxes**

Sensitive Document Shredding

Electronic Recycling

ITEMS ACCEPTED AT NO CHARGE: computers • routers • monitors • TVs • laptops • mice • keyboards • ink-jet printers • toner cartridges • wires/cables • microwaves • CD/DVD players • phones • stereo equipment• speakers • play stations • small appliances • other electronic gadgetry • lead acid batteries • battery back-ups • auto/ marine batteries

ITEMS ACCEPTED FOR A $10 DISPOSAL FEE: Laser jet printers • coolant containing appliances (i.e. air conditioners, dehumidifiers) • wood encased speakers

Electronic

Rigid Plastic Recycling - Smithfield residents only

Rigid plastic items must be 100% rigid plastic, empty and clean, never have contained a hazardous substance, no larger than a 95– gallon recycling/trash cart and no smaller than a hard hat. **Accepted items are:** buckets • pails • hard hats • laundry baskets • lawn furniture • beverage crates • plastic shelving • plastic lawn signs (metal stand removed) • storage totes • bins • trays • lids • trash bins • recycling bins • compost bins • trash /recycling carts/barrels (wheels and axel removed).

Rigid Plastic

In case of inclement weather, please check the Town website for updates: http://www.smithfieldri.com

For more information, contact: 401-233-1034 X 205 or recycle@smithfieldri.com

APPENDIX C

PUBLIC NOTIFICATION OF ANNUAL REPORT

TOWN OF FOSTER

The Town of Foster Planning Board will hold a Public Hearing on Wednesday, March 6, 2024 at 7:00 P.M. at the Benjamin Eddy Building, 6 South Killingly Road, for a property located at 16 Howard Hill Road, being Plat 2 Lot 62 in an Agricultural/ Residential (A/R) zoning district. Town of Foster (Owner/Applicant) seeks approval for a combined Preliminary & Final Development Plan Review to erect a 186 foot communications tower to improve emergency responder communications. Applicant requests approximately 22 feet of relief from the side yard setback (Sec. 38-192(1)). Applicant requests approximately 67 feet of relief from Sec. 38- 291(c)(3)(b). Applicant requests approximately 22 feet of relief from Sec. 38-291(c)(3)(c). Applicant requests a special-use permit (Sec. 38-191 Business use #20).

All interested persons are invited to attend the Public Hearing and be heard. Modifications to the proposal may occur as a result of the comments received during the hearing or as a result of further study. The application can be reviewed at Town Hall at 181 Howard Hill Road in the Planning Department during normal business hours by appointment only. The Planning Board Agenda will be posted to https://opengov.sos.ri.gov/openmeetings and https://www.townoffoster.com/minutes-and-agendas at least 48 hours prior to the start of the meeting.

Individuals requiring interpreter service must notify the Town Clerk's Office at (401) 392-9200 at least 72 hours in advance of the hearing date.

By order of the Planning Board Anthony Renzi, Chair

TOWN OF SMITHFIELD • PUBLIC NOTICE OF PUBLIC HEARING DRAFT RIPDES PHASE II STORMWATER ANNUAL REPORT

A draft Phase II Stormwater Annual Report, prepared in accordance with the Rhode Island Pollution Discharge Elimination System (RIPDES) program general permit for facilities operated by regulated small municipal separate storm sewer systems (MS4s), will be available for review at the Town Engineer's Office and on the Town's website starting February 16, 2024. A copy of the Stormwater Management Program Plan (SWMPP) will also be available for review at the Town Engineer's Office.

RIPDES Permit No.: RIR040034

Copies of the Phase II Stormwater Year Twenty (20) Annual Report may be obtained at no cost by visiting the Town's website at smithfieldri.gov/engineer and by following the link for the DRAFT 2023 RIPDES Small MS4 Annual Report.

For any questions, contact:

Engineering Department
Town of Smithfield
64 Farnum Pike
Smithfield, RI 02917
Telephone Number: (401) 233-1041

The administrative record containing all documents is on file and may be inspected by appointment at the Town Engineer's Office mentioned above between 8:30 a.m. and 4:00 p.m., Monday through Friday, except holidays. **Should public comments be received, in writing on or before 4:00 p.m. March 1, 2024, a public hearing will be held at the March 5, 2024 Town Council meeting at 7:00 p.m. at the Smithfield Town Hall.**

Construction facility sought on George Washington Highway

By JACQUELYN MOOREHEAD
Valley Breeze & Observer Staff Writer

jackie@valleybreeze.com

SMITHFIELD – With an oddly shaped lot, developer Jared Nunes needs a variance for a 15-foot setback for his property at 365 George Washington Highway. He is seeking to build a storage facility for his construction business.

The area requires a 40-foot setback from the sides of other properties, but Nunes says his lot abuts a similarly oddly shaped lot owned by the state. At the Feb. 15 Planning Board meeting, he described his lot as challenging and with development constraints due to its irregular shape and wetlands. He said the site is difficult to develop, and will need the variance from front and side setbacks to make it work. He said the variance would just "crowd the property line" to the state property, not the street.

The building went through several versions before it came before the board, Nunes said. This is the only one that works where a building can be constructed on the property. The state property is not a buildable piece of land, either, he emphasized.

During the Feb. 15 meeting, board members heard the plans to build a central office and storage facility on a parcel he owns on George Washington Highway. While Nunes presented his plans for a pre-concept review, he will need to return to the board for a variance at a later time.

As one of the first projects to come to town under the new regulations passed by the state, Town Planner Michael Phillips said this is now considered a minor land development project. As such, the development will only need to come to the Planning Board if members want to see it. Otherwise, the development could be approved administratively.

Nunes owns a construction company and said he would like to move his business to Smithfield permanently. His current office is in West Warwick, and he said he would like to be a little closer to his home. He said he pays tangible taxes to West Warwick, and would rather have it all go to Smithfield. The new building would serve as a "home base" for his construction company, as well as a storage facility for equipment and vehicles.

Nunes will return to the board after going to the Rhode Island Department of Environmental Management to get permits to work on the site.

BARRIERS

From Page 1

day accidentally stepped on the gas while parked in front of the store.

"It kind of hit home," said Tikoian, whose Senate District 22 represents parts of Smithfield, North Providence and Lincoln.

The wording in the bill is intentionally brief to allow the opportunity for state building officials to weigh in, said Tikoian, as legislators shouldn't be mandating specifics such as measurements from a building etc. There's not one solution here, he said, and the goal is not to foist a big extra cost.

He referenced the Route 7 strip mall next to Douglas Lumber where the landlord took it upon himself to install bollards with yellow coverings.

"It's a level of protection for the people in those businesses," said Tikoian. "Imagine sitting in that salon chair and a car comes through."

The bill is intended to protect pedestrians, patrons, and the public in general from vehicles crashing into buildings, which happens more frequently than people realize, say the sponsors.

"The bill is being named after Charlotte Vacca, from Woonsocket and mother of five children, who was tragically killed when an automobile crashed through her place of employment in Smithfield," said Tikoian.

This is similar to safety measures when outside dining was encouraged during the pandemic, where

A driver crashed through the front of **S. TOLCHINSKY FURS** on Mineral Spring Avenue in North Providence on Feb. 8.

parking lots were essentially turned into dining areas and local officials required extra safety measures, he said.

There are many factors to consider, including architectural, engineering, and financial implications to new construction, as well as building appearance striking a balance with public safety, said Tikoian.

"The recent uptick of motor vehicle crashes into buildings that have occurred, and one in particular which resulted in a fatality, raised significant concerns, leaving residents asking what can be done to deter these types of crashes," he said.

Tikoian added, "As I have said many times, I love my community, hometown, and state. Therefore, I am committed to working alongside state and local leaders, offering any assistance I can on a legislative level, to explore if more can be done to deter these types of crashes and keep people safe."

In comments about his longstanding proposals on bollards back in 2017, Phillips said businesses shouldn't have to deal with unnecessary regulations, which is why the law as proposed at the time would have only encouraged installation.

That bill also permitted insurers to consider the installation of such barriers to provide a discount on the owner's insurance policy.

KINDNESS

From Page 1

business, Grey Ledge Medical Management, where she presented the youth with the first Bryant University Scholarship.

"I'm so grateful for the help you showed me, it gave me faith in humanity again," Sylvestre said.

"I didn't expect this. Thank you so much," Cooper said.

Cooper said he and Cutter thought nothing of the act of kindness, and wondered from time to time if she was OK. The pair said they were honored and surprised by the acknowledgment.

"This will benefit students for years to come thanks to your act of kindness," Sylvestre said.

Sylvestre said she will continue the scholarship annually for any student who shows an act of kindness or heroism. Students must be nominated by calling Grey Ledge at 401-334-9630. Sylvestre said she is still working out the details of the scholarship, but wanted to make sure Cooper received his before he left for spring break.

"I want you to have a great spring break, you deserve it," she said.

NPHS Class of 1974 announces reunion

NORTH PROVIDENCE – North Providence High School Class of 1974 will hold its 50-year reunion on Sept. 14, at Twelve Acres in Smithfield.

Former classmates can get more information by emailing nphs1974@gmail.com or contacting Karen Marciano Morgado at 508-287-9444.

STATE OF RHODE ISLAND — **SUPERIOR COURT**
PROVIDENCE, SC.
TOWN OF SMITHFIELD,
Petitioner,

v. — **C.A. No.: PM-2023-05423**

THE MISCELLANEOUS PARCELS OF REAL ESTATE, IDENTIFED AS PLAT 41 LOT 09; PLAT 41, LOT 11; PLAT 41, LOT 12; PLAT 41, LOT 14; PLAT 41, LOT 15; PLAT 41, LOT 16; PLAT 41, LOT 17; PLAT 41, LOT 18; PLAT 41, LOT 19; PLAT 41, LOT 20; PLAT 41, LOT 21; PLAT 41, LOT 22; PLAT 41, LOT 23; PLAT 41, LOT 24; PLAT 41, LOT 26; PLAT 41, LOT 27; PLAT 41, LOT 28; PLAT 41, LOT 30; PLAT 41, LOT 31; PLAT 41, LOT 32; PLAT 41, LOT 33; PLAT 41, LOT 34; PLAT 41, LOT 35; PLAT 41, LOT 36; PLAT 41, LOT 37; PLAT 41, LOT 38; PLAT 41, LOT 39; PLAT 41, LOT 40; PLAT 41, LOT 41; PLAT 41, LOT 42; PLAT 41, LOT 43; PLAT 41, LOT 44; PLAT 41, LOT 45; PLAT 41, LOT 46; PLAT 41, LOT 47; PLAT 41, LOT 48; PLAT 41, LOT 49; PLAT 41, LOT 50; PLAT 41, LOT 51; PLAT 41, LOT 57;PLAT 41, LOT 61; PLAT 41, LOT 62; PLAT 41, LOT 63; PLAT 41, LOT 65; PLAT 41, LOT 71; PLAT 41, LOT 72; PLAT 41, LOT 73; PLAT 41, LOT 74; PLAT 41, LOT 75; PLAT 41, LOT 76; PLAT 41, LOT 77, PLAT 41, LOT 78; PLAT 41, LOT 79; PLAT 41, LOT 80; PLAT 41, LOT 81, PLAT 41, LOT 82; PLAT 41, LOT 83; PLAT 41, LOT 84; PLAT 41, LOT 90; PLAT 41, LOT 91; PLAT 41, LOT 93; PLAT 41, LOT 94; PLAT 41, LOT 95; PLAT 41, LOT 96; PLAT 41, LOT 97; and PLAT 41, LOT 98,
Respondents.

ORDER

This matter having come before the Court upon the Special Master's Interim Report, it is hereby:

ORDERED, ADJUDGED and DECREED:

1. The instant Order shall be posted for thirty (30) consecutive days at the Town of Smithfield (the "Town") Town Hall, advising any interested parties to submit any ownership or other third-party claims in connection with the above-captioned respondent properties (the "Subject Properties") within one-hundred twenty (120) days of entry of the instant Order (the "Claims Bar Date");
2. The instant Order, shall also be posted on the Town Website for thirty (30) consecutive days advising of the Claims Bar Date;
3. Advertisement of the instant Order shall be placed in *The Valley Breeze*, for two (2) consecutive weeks advising of the Claims Bar Date;
4. The Special Master shall record the Order of appointment on the land evidence records for the Town with an index referencing the Special Master's appointment; and
5. Notice of the proceedings shall be posted in the next two (2) Town Council agendas advising of the Claims bar Date.

Enter as an Order of this Court this 24th day of January, 2024.

BY ORDER:
/s/Carin Miley
Deputy Clerk I
January 24, 2024
Clerk, Superior Court

ENTER:
Brian P. Stern
Associate Justice
Associate Justice

Prepared by:
/s/ John A. Dorsey
John A. Dorsey (#8373)
Ferrucci Russo Dorsey P.C.
207 Quaker Lane, Suite 301, West Warwick, RI 02893
Tel: 401-455-1000 Fax: 401-455-7778
E-mail: jdorsey@frlawri.com

CERTIFICATION OF SERVICE

I certify that on the 9th day of January, 2024, the within document was electronically filed and electronically served through the Rhode Island Judiciary Electronic Filing System, on all parties registered to receive electronic service in this matter. The document is available for viewing and/or downloading from the Rhode Island Judiciary's Electronic Filing System.

/s/ John A. Dorsey

TOWN OF GLOCESTER
PUBLIC NOTICE

The Town Council of the Town of Glocester, County of Providence, State of Rhode Island hereby ordains the following AMENDMENTS to the Glocester Code of Ordinance were ADOPTED at the Town Council Meeting of **February 15, 2024**:

GLOCESTER CODE OF ORDINANCE

Part 4: Land Use
Chapter 350-Zoning

Article III . District Dimensional Regulations
Section 350-13. Table of Dimensional Regulations - Attachment 2

Article VIII. Nonconforming Uses
Section 350-66. Substandard Lots of Record

The adopted amendments repeal the decreased setbacks and lot coverage for undersized lots provided by the Town and replaces it with the formula mandated by the new state law as to setbacks and lot coverage for undersized lots.

Effective Date : February 15, 2024

Jean M. Fecteau, CMC, GlocesterTown Clerk

TOWN OF SMITHFIELD • PUBLIC NOTICE OF PUBLIC HEARING
DRAFT RIPDES PHASE II STORMWATER ANNUAL REPORT

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RIPDES Permit No.: RIR040034

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For any questions, contact:

Engineering Department
Town of Smithfield
64 Farnum Pike
Smithfield, RI 02917
Telephone Number: (401) 233-1041

The administrative record containing all documents is on file and may be inspected by appointment at the Town Engineer's Office mentioned above between 8:30 a.m. and 4:00 p.m., Monday through Friday, except holidays. **Should public comments be received, in writing on or before 4:00 p.m. March 1, 2024, a public hearing will be held at the March 5, 2024 Town Council meeting at 7:00 p.m. at the Smithfield Town Hall.**

APPENDIX D

OUTFALL INVENTORY (UPDATED)

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
1	Leland Mowry Dr. - 29									
2	Leland Mowry Dr. - 29									
3	Lincoln Street -6	5/30/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
4	Fenwood Avenue - 60									
5	Fenwood Avenue - 60									
6	River Road - 54									
7	Stillwater Road - 42									
8	Conners Farm Road Drive - 1									
9	Spragueville Rd - 11	5/17/2023	NO	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
10	Capron Road - 83	2/16/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
11	Ridgeland Road - 13									
12	Sophia Lane - 28									
13	Esmond Mill Drive									
14	Conners Farm Drive - 1									
15	Arnold Avenue - 9									
16	Welcome Road - 2									
17	Mountaindale Road - 265	12/5/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
18	Sweet Street - 21									
19	Lakeside Drive - 41									
20	Ridgeland Road - 1									
21	Crest - 5									
22	Crest - 21									
23	Circle Road - 3									
24	Green Avenue - 25									
25	Sweet Street - 24									
26	Dinaro Dr. - 5									
27	Austin Avenue - 129									
28	Stoney Lane - 5	11/29/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
29	Stoney Lane - 17									
30	Pine Grove Circle									
31	Greenbrier Rd. 10									
32	Granit Ledge - 6									
33	Log Rd./Mann School Rd.									
34	Deerfield Park									
35	Deerfield Park									
36	Deerhill Dr. - 2									
37	Deerhill Dr. - 6									
38	Whipple Road - 147									
39	Maureen Drive - 2									
40	Deerfield Park									
41	Forest Wood Drive - 7									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
42	Redfern Drive - 11									
43	Maureen Drive - 35									
44	Highview Drive - 26 (On Catherine)									
45	Highview Drive - 26 (On Catherine)									
46	Lori Ellen Drive - 33									
47	Lori Ellen Drive - 33									
48	Maureen Drive - 44									
49	Lori Ellen Drive - 18									
50	Clark Road - 25	5/10/2023	YES	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
51	Mowry Farms	9/22/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
52	Ridge Road - 91									
53	Ridge Road - 35	1/10/2023	Yes	FAIR	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
54	Sunset Drive - 16									
55	Sunset Drive - 12									
56	Lydia Ann Road - 205									
57	Harris Road - 279									
58	Tarkiln Road - 68									
59	Harris Road - 186									
60	Farnum Pike - 39									Opposite Georgia Court
61	Reservoir Road - 250									
62	West Reservoir Road - 111									
63	West Reservoir Road - 75									
64	Rogler Farm Road - 33									
65	Rogler Farm Road - 39									
66	Rogler Farm Road - 40									
67	Rogler Farm & Farnum Pike									
68	Dongay Road - 1									
69	Dongay Road - 9									
70	Brayton Road - 12									
71	Mann School Road - 70									
72	Appian Way - 23									
73	Appian Way - 23									
74	Pond View Court - 10									
75	Stillwater Road - 342									
76	Stillwater Road - 317									
77	Stillwater Road - 294									
78	Stillwater Road - 274									
79	John Mowry Road - 21									
80	John Mowry Road - 7									
81	Stillwater Road - 261									
82	Factory Pond Circle - 5									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
83	Industrial Drive South - 3									
84	Industrial Drive 13									
85	Old Forge Road - 28									
86	Burlingame Road - 26									
87	Latham Farm Road - 44									
88	Cedar Forest Road - 50									At Low Point in Latham Farm Road
89	Latham Farm Road - 41									
90	Sebille Road- 90	9/22/2023	YES	FAIR	COMPLETELY PLUGGED	NEEDS REMOVAL	NO	NO	YES	pipe needs to be replaced.
91	Latham Farm Road - 6									
92	Log Road - 545									
93	Burlingame Road - 51									Outfalls to Brook in vicinity of Log Road
94	Lark Industrial Pkwy - 7									
95	Lark Industrial Pkwy - 11									
96	Lark Industrial Pkwy - 11									
97	Lisa Ann Court - 2									
98	Austin Avenue - 11									
99	Austin Avenue - 12									
100	Austin Avenue - 11									
101	Douglas Circle - 33									
102	Pleasant View Circle - 17									
103	Burlingame Rd-8									
104	William J. Hawkins Trail - 1									
105	Appletown Road - 16									
106	Pamela Drive - 7									
107	Maplewood Orchard Drive - 28									
108	Valley View Drive - 27									
109	Baldwin Drive - 27									
110	Mann School Road - 246	1/18/2023	NO	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
111	Indian Run Trail - 105	8/16/2023	NO	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
112	Indian Run Trail - 111	8/16/2023	NO	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	Pipe Projecting
113	Balsam Lane - 7									
114	Riverview Avenue - 28									
115	Log Road - 15									
116	Conners Farm Drive - 20									
117	Conners Farm Drive - PL of 30 / 32									
118	Williams Road - 87									
119	Factory Pond Circle - 3									
120	Sheffield Road - 9									
121	Magnolia Circle - 3									
122	Abner Street - 3									
123	Ernest Street - 8									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
124	Greenbrier Road - 14									
125	Sheffield Road - 9									
126	Sheffield Road - 9									
127	Sturbridge Avenue - 9									
128	Sheffield Road - 11									
129	Gladstone Street - 16									
130	Stillwater Road - 78									
131	Burlingame Road - 52									
132	William J. Hawkins Trail - 1									
133	Beverly Circle - 7									
134	Burlingame Road - 140									
135	Mapleville Road - 93/97									
136	Megan Circle - 6									
137	Colwell Road - 66									
138	Maplecrest Drive - 4	8/1/2023	NO	FAIR	PARTIALLY BLOCKED	NONE	NO	NO	NO	
139	Cherry Blossom Lane - 5									
140	Val Jean Drive - 19									
141	Fieldstone Circle - 4									
142	Hill Street - 3									
143	Hill Street - 3									
144	Hill Street - 2									
145	Whipple Avenue - 29									
146	Fenwood Avenue - 66									
147	Sweet Street - 7									
148	Lakeside Drive - 35									
149	North CandyCourt - 2									
150	Candy Court - 1									
151	Conners Farm Drive - 38/40									
152	Meadow View Drive - 4									
153	Friendship Lane - 11									
154	Domin Avenue - 14									
155	Dongay Road -1									
156	Kristan - 1									
157	Colwell Road - 60									
158	Harris Road - -289									
159	Conners Fram Drive - 53									At Rear of property P-14
160	Tristan Court - 5									
161	Tristan Court - 23									Cul-De-Sac
162	Waterman avenue - 364	5/30/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
163	Stillwater Road - 142									
164	Ridgeview court - 12									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

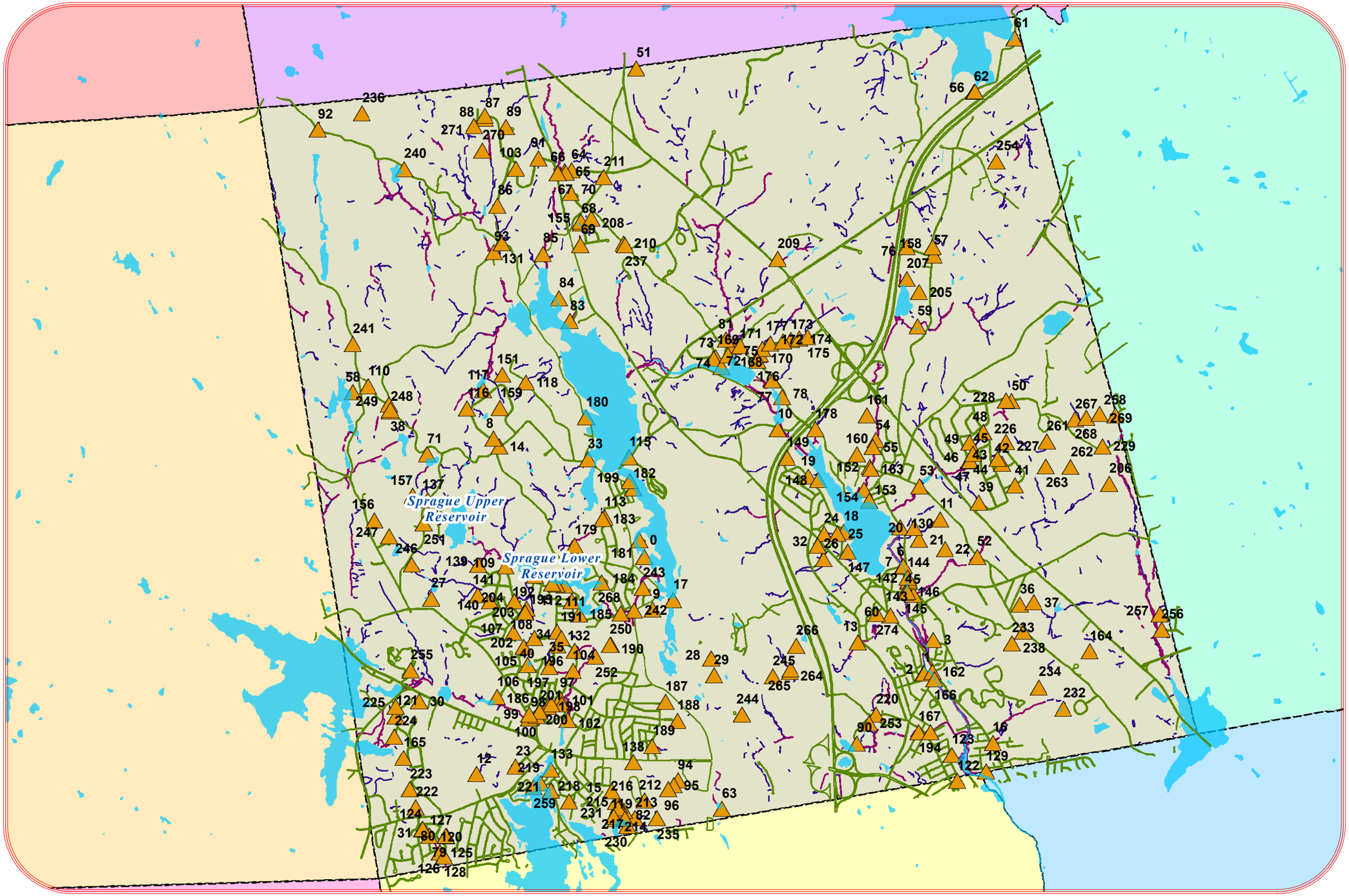
OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
165	Fanning Lane - 67	5/17/2023	YES	FAIR	UNOBSTRUCTED	MINIMAL	NO	NO	NO	Outlet cleaned and flushed
166	Esmond Street - 2	5/30/2023	YES	FAIR	UNOBSTRUCTED	NONE	NO	NO	NO	
167	Julien Street - 4									
168	Hanton City Trail - 1	12/13/2023	NO	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
169	Pond View Court - 6									
170	Thurber Blvd.- 43									
171	Thurber Blvd.- 43									
172	Thurber Blvd.- 37									
173	Thurber Blvd. - 25									
174	Thurber Blvd. - 15									
175	Thurber Blvd. - 9									
176	Stillwater Road - 317									
177	Thurber Blvd. - 35									
178	Stilwater Road - 225	1/10/2023	NO	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	Heavy Vegetation,Immediate removal not required
179	Reardon Way - 5									
180	Log Road - 100									
181	Richard Street - 14									
182	Macarthur Drive - 24									
183	Pineridge Drive - 24									
184	Deer Run Trail - 35/43	9/6/2023	YES							owner wouldn’t allow access through property.
185	Indian Run Trail - 63	8/23/2023	NO	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
186	Austin Avenue - 15									
187	Sutton Street - 19	1/18/2023	NO	FAIR	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
188	Willow Road - Rear of Willow Field									
189	Herbert Street - 12									
190	Smithfiel High School - NE Corner	6/26/2023	NO	FAIR	PARTIALLY BLOCKED	MINIMAL	NO	NO	NO	
191	Peace Pipe Trail - 34	8/23/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
192	Indian Run Trail - 143	6/30/2023	NO	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
193	Indian Run Trial - 125	6/30/2023	NO	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
194	Indian Run Trail - 125	8/16/2023	NO	FAIR	PARTIALLY BLOCKED	NEEDS REMOVAL	NO	NO	NO	Private outfall. System needs complete repair.
195	Indian Run Trail - 121	8/16/2023	NO	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	Denied Access by property owner. Could not Inspect
196	William J. Hawkins Trail - 1	9/6/2023	NO	FAIR	PARTIALLY BLOCKED	NONE	NO	NO	NO	
197	William J. Hawkins Trail - 1	9/6/2023	YES	FAIR	PARTIALLY BLOCKED	IMPEDES DISCHARGE	NO	NO	NO	System needs flushing.
198	Douglas Circle - 45									
199	Macarthur Drive - 16									
200	Lawnacre Drive - 3									Discharges to Stillwater River
201	Austin Avenue - 15									
202	Lodge Pole Lane - 20									
203	Valley View Drive - 25									
204	Baldwin Drive - 11									
205	Ryan Court									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
206	Victoria Drive - 14	5/24/2023	NO	NEEDS MAINT.	UNOBSTRUCTED	MINIMAL	NO	NO	NO	Heavy Vegetation in D-Basin P-08 Needs Removal
207	Ryan Court - 7									
208	John Mowry Road - 250									
209	Decotis Farm Road / Douglas Pike									
210	John Mowry Road - 206									
211	Rogler Farm Road - 22									
212	Maple Crest Drive - 33									
213	Reaper Court - 3									
214	Factory Pond Circle - 18									
215	Factory Pond Circle - 24									
216	Factory Pond Circle 24									
217	Factory Pond Circle - 36									
218	Hawkins Street - 7									
219	Beverly Circle - 25									
220	Sebille Road - 5	9/28/2023	YES	NEEDS MAINT.	PARTIALLY BLOCKED	MINIMAL	NO	NO	NO	
221	Bayou Drive - 5									
222	Fanning Lane - 10	5/17/2023	YES	NOT VISIBLE	UNOBSTRUCTED	NONE	NO	NO	NO	In electrical Easement, unaccesable.
223	Fanning Lane - 24									
224	Oakwood Circle - 4									Infiltration
225	Rosemary Lane - 22									
226	Maureen Drive - 44									
227	Forestwood Drive - 39									
228	Clark Road - 23	6/2/2023	YES	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
229	Clark Road - 100	5/24/2023	YES	EXCELLENT	PARTIALLY BLOCKED	MINIMAL	NO	YES	NO	Dumped Leaves, needs flushing from outfall side.
230	Hughs Drive - 8									
231	Factory Pond Drive - 1									
232	Hunters Knoll - 19									
233	Dillon Lane at Dean Pine Condos									
234	Dillon Lane - 20 Cul- de- Sac									
235	Lark Industrial Park - 34A									
236	Kylie Circle - 6									
237	John Mowry Road - 206									
238	Ridge Road - 157 North of Dillon Ln.									
239	Apple Orchard Lane - 6									
240	Log Road - 444									
241	Tarkiln Road - 103	1/18/2023	YES	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
242	Pleasant View/Sprauge ville Road									
243	Enterprise Lane - 10									
244	Tipping Rock Road - Opposite # 4									
245	Mountaindale Road - 134									
246	Colwell - 21/27									

2023 OUTFALL INSPECTION AND INVENTORY
(PHYSICAL ATTRIBUTES)
TOWN OF SMITHFIELD

OUTFALL	NEAREST LOCATION	DATE	FLOW ?	OUTLET CONDITION	DISCHARGE CONDITIONS	SEDIMENT ACCUMULATION	SCOURING ?	TRASH	CAUSES FLOODING	COMMENTS
247	Meghan Circle - 6/8									
248	Mann School Road - 222									
249	Burlingame Road @ Mann School									
250	Colwell Road - 41									
251	Colwell Road - 47									
252	Smithfield High School - NW Corner	6/26/2023	YES	FAIR	PARTIALLY BLOCKED	NONE	NO	NO	NO	Discharges to Stillwater River
253	Sibelle Road - 52	9/28/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
254	Business Park Dr. (Dejana Inc.)									
255	Mapleville Rd. (Waterman Village)									
256	Linfield Drive (Cul-de Sac)									
257	Lindfield Circle (Cul-de-Sac)									
258	Greenwood Lane - 31	12/20/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
259	Lakeview Drive - 8									
260										
261	Canton Court - 7	6/12/2023	YES	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
262	Tameo Lane - 0	6/12/2023	YES	EXCELLENT	UNOBSTRUCTED	MINIMAL	NO	NO	NO	
263	Tameo Lane- 15	6/12/2023	NO	EXCELLENT	PARTIALLY BLOCKED	NONE	NO	YES	NO	Tough location. Area needs to be grubbed.
264	Mountaindale Rd - 85	10/16/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
265	Carltons Trail - 1	10/16/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
266	Carltons Trail	9/28/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
267	West Farm Rd-2	4/12/2023	YES	EXCELLENT	COMPLETELY PLUGGED	IMPEDES DISCHARGE	NO	NO	YES	Pipe collapsed 113' feet from basin.
268	West Farm Rd-3	4/12/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
269	West Farm Rd-9	4/13/2023	YES	EXCELLENT	UNOBSTRUCTED	NONE	NO	NO	NO	
										TOTAL OUTFALLS INSPECTED YR. 2023 = 55



N

Legend

- Ponds & Lakes
- Town Outfalls
- Roads Edge
- Streams
- Rivers

Municipalities_1997

- <all other values>

NAME

- BURRILLVILLE
- GLOCESTER
- JOHNSTON
- LINCOLN
- NORTH PROVIDENCE
- NORTH SMITHFIELD
- SCITUATE
- SMITHFIELD

0 1,800 3,600 7,200 10,800 Feet

DISCLAIMER: This map is not a product of a Professional Land Survey. It was created by Smithfield Engineering & GIS for general reference, informational, planning or guidance use and is not a legally authoritative source as to the location of natural or manmade features. The Town of Smithfield makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.

Smithfield Town Engineers Office
GIS Mapping
Town of Smithfield Detention Ponds
January, 2024

Town of Smithfield
2023 Outfall Inventory

General Information			Location in Decimal Degrees						Receiving Water Body Information		Outfall Information						
Inspector(s)	ID	Date	Longitude	Latitude	Method of Collection	in meters	Datum	Photo Name	Type	Name	Material	If Other	Shape	If Other	Diameter	If Other	Type
KC	1	2003	-71.5029149	+41.8788617	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_001.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	2	2003	-71.5029048	+41.8788606	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_002.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	3	2003	-71.5016385	+41.8821305	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_003.jpg	FRESHWATER_WETLAND	Woonasquatucket River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	4	2003	-71.5043722	+41.8865761	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_004.jpg	RIVER/STREAM	Whipple Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	5	2003	-71.5042950	+41.8865146	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_005.jpg	RIVER/STREAM	Whipple Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	6	2003	-71.5056777	+41.8892595	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_006.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	7	2003	-71.5055959	+41.8893775	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_007.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	8	2003	-71.5594422	+41.9018050	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_008.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	9	2003	-71.5389623	+41.8846993	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_009.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	10	2003	-71.5221201	+41.9027432	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_010.jpg	FRESHWATER_WETLAND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	11	2011	-71.5007773	+41.8939325	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_011.jpg	FRESHWATER_WETLAND	Woonasquatucket River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	12	2011	-71.5616434	+41.8689267	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_012.jpg	FRESHWATER_WETLAND	Hopkins Pond	HDPE		CIRCULAR		12"-35"		SINGLE
MC, BC	13	12/30/2014	-71.5115449	+41.8818531	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_013.jpg	RIVER/STREAM	Woonasquatucket River	CLAY		CIRCULAR		12"-35"		SINGLE
KC	14	2011	-71.5586910	+41.9010494	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_014.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	15	12/1/2014	-71.5438488	+41.8672381	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_015.jpg	LAKE/POND	Factory Pond	CB APRON		OTHER		12"-35"		SINGLE
KC	16	2003	-71.4938424	+41.8720289	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_016.jpg	RIVER/STREAM	Greystone Mill Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	17	2003	-71.5358314	+41.8859896	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_017.jpg	RIVER/STREAM	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	18	2003	-71.5133931	+41.8927115	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_018.jpg	LAKE/POND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	19	2003	-71.5180703	+41.8981098	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_019.jpg	LAKE/POND	Georgiaville Pond	RCP		CIRCULAR		36"-59"		SINGLE
KC	20	2011	-71.5041914	+41.8931036	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_020.jpg	RIVER/STREAM	Woonasquatucket River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	21	2011	-71.5034980	+41.8919368	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_021.jpg	RIVER/STREAM	Woonasquatucket River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	22	2011	-71.5001402	+41.8910195	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_022.jpg	FRESHWATER_WETLAND	Whipple Brook	HDPE		CIRCULAR		12"-35"		SINGLE
MC, BC	23	1/21/2015	-71.5564855	+41.8696646	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_023.jpg	RIVER/STREAM	Hopkins Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	24	2003	-71.5160098	+41.8925314	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_024.jpg	FRESHWATER_WETLAND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	25	2003	-71.5142259	+41.8925265	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_025.jpg	RIVER/STREAM	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	26	2003	-71.5160547	+41.8900255	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_026.jpg	FRESHWATER_WETLAND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	27	2011	-71.5676169	+41.8861341	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_027.jpg	LAKE/POND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	28	2011	-71.5308551	+41.8802681	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_028.jpg	FRESHWATER_WETLAND	Mountaindale Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	29	2011	-71.5304606	+41.8786478	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_029.jpg	FRESHWATER_WETLAND	Mountaindale Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	30	2011	-71.5692189	+41.8760673	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_030.jpg	FRESHWATER_WETLAND	Stillwater River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	31	2011	-71.5687222	+41.8635379	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_031.jpg	RIVER/STREAM	Slack Reservoir	PVC		CIRCULAR		6"-11"		DOUBLE
KC	32	2011	-71.5167919	+41.8913788	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_032.jpg	RIVER/STREAM	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	33	2011	-71.5470326	+41.8998011	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_033.jpg	LAKE/POND	Woonasquatucket Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	34	2011	-71.5504686	+41.8822847	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_034.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	35	2011	-71.5487714	+41.8810280	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_035.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	36	2003	-71.4902749	+41.8855581	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_036.jpg	FRESHWATER_WETLAND	West River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	37	2003	-71.4884667	+41.8857942	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_037.jpg	FRESHWATER_WETLAND	West River	HDPE		CIRCULAR		12"-35"		SINGLE
EF	38	3/22/2017	-71.5730196	+41.9045912	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_038.jpg	FRESHWATER_WETLAND	Nine Foot Brook	PVC		CIRCULAR		6"-11"		SINGLE
KC	39	2003	-71.4956840	+41.8955413	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_039.jpg	FRESHWATER_WETLAND	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	40	2011	-71.5540116	+41.8822983	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_040.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	41	2003	-71.4909265	+41.8972215	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_041.jpg	FRESHWATER_WETLAND	Whipple Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	42	2003	-71.4925970	+41.8993802	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_042.jpg	FRESHWATER_WETLAND	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	43	2003	-71.4931415	+41.8998734	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_043.jpg	FRESHWATER_WETLAND	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
MC	44	4/1/2014	-71.4964046	+41.9003651	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_044.jpg	RIVER/STREAM	Gould's Pond	HDPE		CIRCULAR		12"-35"		SINGLE
KC	45	2003	-71.4963837	+41.9003402	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_045.jpg	RIVER/STREAM	Gould's Pond	CMP		CIRCULAR		12"-35"		SINGLE
KC	46	2003	-71.4969015	+41.8996342	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_046.jpg	RIVER/STREAM	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE

Town of Smithfield
2023 Outfall Inventory

KC	47	2003	-71.4967675	+41.8996815	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_047.jpg	RIVER/STREAM	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	48	2003	-71.4950040	+41.9024509	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_048.jpg	RIVER/STREAM	Gould's Pond	CMP		CIRCULAR		12"-35"		SINGLE
KC	49	2003	-71.4968363	+41.9014418	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_049.jpg	RIVER/STREAM	Gould's Pond	CMP		CIRCULAR		12"-35"		SINGLE
KC	50	2003	-71.4913528	+41.9055102	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_050.jpg	RIVER/STREAM	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	Private	2/19/2015	-71.5406937	+41.9381557	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_051.jpg	FRESHWATER_WETLAND	Hanton Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	52	2003	-71.4958923	+41.8902785	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_052.jpg	RIVER/STREAM	Whipple Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	53	2003	-71.5034513	+41.8971307	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_053.jpg	RIVER/STREAM	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	54	2003	-71.5092362	+41.9016779	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_054.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	55	2003	-71.5096098	+41.9010085	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_055.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	56	4/27/2015	-71.4961582	+41.9359059	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_056.jpg	RIVER/STREAM	Woonsocket Reservoir #3	RCP		CIRCULAR		12"-35"		SINGLE
KC	57	2003	-71.5016135	+41.9198039	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_057.jpg	FRESHWATER_WETLAND	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	58	2011	-71.5779403	+41.9063271	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_058.jpg	LAKE/POND	Nine Foot Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	59	2003	-71.5037101	+41.9128292	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_059.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
MC	60	4/1/2014	-71.5073357	+41.8844872	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_060.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		36"-59"		SINGLE
KC	61	2003	-71.4909991	+41.9410664	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_061.jpg	LAKE/POND	Woonsocket Reservoir #3	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	62	4/27/2015	-71.4963036	+41.9358410	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_062.jpg	RIVER/STREAM	Woonsocket Reservoir #3	CMP		CIRCULAR		12"-35"		SINGLE
KC	63	2003	-71.5294218	+41.8655354	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_063.jpg	LAKE/POND	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	64	2003	-71.5492346	+41.9281538	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_064.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	65	2003	-71.5501126	+41.9280451	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_065.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	66	2003	-71.5500222	+41.9278965	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_066.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	67	2003	-71.5510136	+41.9278508	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_067.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	68	2003	-71.5478886	+41.9228942	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_068.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	69	2003	-71.5479871	+41.9208254	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_069.jpg	RIVER/STREAM	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	70	2003	-71.5493303	+41.9259047	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_070.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	71	2003	-71.5681668	+41.9003010	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_071.jpg	LAKE/POND	Sprague Upper Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	72	2003	-71.5302898	+41.9098205	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_072.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	73	2003	-71.5304883	+41.9096844	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_073.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	74	2003	-71.5295051	+41.9088597	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_074.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	75	2003	-71.5279937	+41.9108404	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_075.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	76	4/29/2015	-71.5051288	+41.9206441	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_076.jpg	RIVER/STREAM	Harris Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	77	2003	-71.5228048	+41.9074920	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_077.jpg	FRESHWATER_WETLAND	Capron Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	78	2003	-71.5215061	+41.9058699	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_078.jpg	LAKE/POND	Capron Pond	RCP		CIRCULAR		12"-35"		SINGLE
MC, BC	Private	1/8/2015	-71.5655689	+41.8628188	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_079.jpg	LAKE/POND	Slack Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
MC, BC	Private	1/8/2015	-71.5656862	+41.8628945	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_080.jpg	LAKE/POND	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	81	2011	-71.5289114	+41.9115269	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_081.jpg	FRESHWATER_WETLAND	Stillwater Pond	HDPE		CIRCULAR		12"-35"		SINGLE
KC	82	2011	-71.5421256	+41.8645530	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_082.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	83	2003	-71.5493870	+41.9133460	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_083.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	84	2003	-71.5508147	+41.9155729	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_084.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	85	2003	-71.5529377	+41.9199506	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_085.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	86	2003	-71.5589402	+41.9246598	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_086.jpg	RIVER/STREAM	Latham Brook	CMP		CIRCULAR		12"-35"		SINGLE
KC	87	2003	-71.5605957	+41.9332003	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_087.jpg	FRESHWATER_WETLAND	Latham Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	88	2003	-71.5606260	+41.9334814	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_088.jpg	FRESHWATER_WETLAND	Latham Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	89	2003	-71.5577690	+41.9323784	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_089.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
MC	90	10/5/2015	-71.5116469	+41.8719570	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_090.jpg	RIVER/STREAM	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	91	2003	-71.5535528	+41.9293172	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_091.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	92	2003	-71.5825724	+41.9321125	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_092.jpg	FRESHWATER_WETLAND	Nine Foot Brook	PVC		CIRCULAR		6"-11"		SINGLE
KC	93	2003	-71.5593635	+41.9201136	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_093.jpg	RIVER/STREAM	Latham Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	94	2003	-71.5351880	+41.8683360	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_094.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	95	2003	-71.5357883	+41.8678386	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_095.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE

Town of Smithfield
2023 Outfall Inventory

KC	96	2003	-71.5364888	+41.8674489	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_096.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	97	2003	-71.5506795	+41.8763430	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_097.jpg	RIVER/STREAM	Stillwater River	CMP		CIRCULAR		12"-35"		SINGLE
KC	98	2003	-71.5545055	+41.8744584	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_098.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	99	2003	-71.5547205	+41.8744104	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_099.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	100	2003	-71.5537441	+41.8746336	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_100.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	101	2003	-71.5505063	+41.8758017	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_101.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	102	2003	-71.5496847	+41.8742811	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_102.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
MC, EF	103	3/17/2016	-71.5565300	+41.9283046	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_103.jpg	RIVER/STREAM	Latham Brook	PVC		CIRCULAR		6"-11"		SINGLE
KC	104	2003	-71.5490340	+41.8790526	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_104.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	105	2003	-71.5549456	+41.8796661	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_105.jpg	LAKE/POND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	106	2003	-71.5589741	+41.8764986	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_106.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	107	2003	-71.5568035	+41.8828093	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_107.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	108	2003	-71.5550347	+41.8851859	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_108.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	109	2003	-71.5578237	+41.8892947	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_109.jpg	FRESHWATER_WETLAND	Sprague Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	110	2003	-71.5759421	+41.9069228	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_110.jpg	FRESHWATER_WETLAND	Nine Foot Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	111	2003	-71.5500520	+41.8874248	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_111.jpg	LAKE/POND	Sprague Lower Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	112	2003	-71.5511628	+41.8875157	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_112.jpg	LAKE/POND	Sprague Lower Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	113	2003	-71.5448527	+41.8941006	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_113.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
	Vacant																
MC, BC	115	6/23/2014	-71.5416037	+41.9000092	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_115.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	116	2003	-71.5628973	+41.9047701	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_116.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	117	2003	-71.5607842	+41.9065262	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_117.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	118	2003	-71.5552060	+41.9073185	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_118.jpg	RIVER/STREAM	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	119	2003	-71.5432501	+41.8645044	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_119.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	120	2003	-71.5664615	+41.8612294	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_120.jpg	RIVER/STREAM	Slack Reservoir	CMP		CIRCULAR		36"-59"		SINGLE
KC	121	2003	-71.5722767	+41.8746149	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_121.jpg	FRESHWATER_WETLAND	Stillwater River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	122	2010	-71.4985128	+41.8682643	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_122.jpg	RIVER/STREAM	Woonasquatucket River	CMP		CIRCULAR		12"-35"		SINGLE
KC	123	2010	-71.4991998	+41.8708094	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_123.jpg	RIVER/STREAM	Woonasquatucket River	PVC		CIRCULAR		6"-11"		SINGLE
KC	124	2010	-71.5688096	+41.8634849	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_124.jpg	RIVER/STREAM	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	125	2010	-71.5664749	+41.8612298	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_125.jpg	RIVER/STREAM	Slack Reservoir	CMP		CIRCULAR		36"-59"		SINGLE
KC	126	2010	-71.5664465	+41.8612290	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_126.jpg	RIVER/STREAM	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	127	2010	-71.5677988	+41.8628593	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_127.jpg	RIVER/STREAM	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	128	2010	-71.5659443	+41.8608639	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_128.jpg	RIVER/STREAM	Slack Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	129	2010	-71.4947132	+41.8691694	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_129.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	130	2010	-71.5059836	+41.8931438	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_130.jpg	RIVER/STREAM	Woonasquatucket River	PVC		CIRCULAR		6"-11"		SINGLE
KC	131	2010	-71.5583824	+41.9209992	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_131.jpg	RIVER/STREAM	Latham Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	132	2010	-71.5510808	+41.8828924	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_132.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	133	2010	-71.5519018	+41.8693684	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_133.jpg	LAKE/POND	Hopkins Pond	RCP		CIRCULAR		12"-35"		SINGLE
	Vacant																
	Vacant																
	Vacant																
KC	137	2010	-71.5680755	+41.8957807	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_137.jpg	FRESHWATER_WETLAND	Sprague Upper Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	138	2010	-71.5410494	+41.8700775	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_138.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	Private	2011	-71.5614228	+41.8894404	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_139.jpg	FRESHWATER_WETLAND	Sprague Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	140	2011	-71.5599026	+41.8858897	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_140.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	141	2011	-71.5614476	+41.8864473	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_141.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	142	2010	-71.5049062	+41.8877823	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_142.jpg	RIVER/STREAM	Woonasquatucket River	DI		CIRCULAR		6"-11"		SINGLE
KC	143	2010	-71.5049558	+41.8879196	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_143.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	144	2010	-71.5050309	+41.8881317	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_144.jpg	RIVER/STREAM	Woonasquatucket River	PVC		CIRCULAR		6"-11"		SINGLE

KC	145	2010	-71.5053770	+41.8866959	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_145.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		36"-59"		SINGLE
KC	146	2010	-71.5051297	+41.8867965	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_146.jpg	RIVER/STREAM	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	147	2010	-71.5128940	+41.8907842	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_147.jpg	LAKE/POND	Georgiaville Pond	PVC		CIRCULAR		6"-11"		SINGLE
KC	148	2010	-71.5167694	+41.8977480	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_148.jpg	LAKE/POND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	149	2010	-71.5208996	+41.8999674	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_149.jpg	RIVER/STREAM	Georgiaville Pond	PVC		CIRCULAR		12"-35"		SINGLE
	Vacant																
KC	151	2011	-71.5582588	+41.9080740	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_151.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	152	2010	-71.5100074	+41.8990637	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_152.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	153	2010	-71.5107645	+41.8968114	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_153.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	154	2010	-71.5100456	+41.8957255	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_154.jpg	LAKE/POND	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	155	2010	-71.5479667	+41.9231046	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_155.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	156	2011	-71.5750817	+41.8938133	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_156.jpg	FRESHWATER_WETLAND	Sprague Upper Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	157	2011	-71.5700387	+41.8962141	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_157.jpg	FRESHWATER_WETLAND	Sprague Upper Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	158	2010	-71.5017240	+41.9206187	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_158.jpg	FRESHWATER_WETLAND	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	159	2010	-71.5585771	+41.9047850	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_159.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	Private	2011	-71.5116590	+41.9002981	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_160.jpg	RIVER/STREAM	Harris Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	Private	2011	-71.5103924	+41.9041007	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_161.jpg	FRESHWATER_WETLAND	Harris Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	162	2010	-71.5018051	+41.8789747	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_162.jpg	RIVER/STREAM	Woonasquatucket River	PVC		CIRCULAR		12"-35"		SINGLE
KC	163	2011	-71.5098702	+41.8988505	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_163.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	164	2011	-71.4810648	+41.8809892	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_164.jpg	FRESHWATER_WETLAND	West River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	165	2010	-71.5712400	+41.8704930	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_165.jpg	FRESHWATER_WETLAND	Waterman Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	166	2010	-71.5015209	+41.8782825	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_166.jpg	RIVER/STREAM	Woonasquatucket River	DI		CIRCULAR		12"-35"		SINGLE
KC	167	2010	-71.5035865	+41.8730975	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_167.jpg	RIVER/STREAM	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	168	2010	-71.5270268	+41.9109046	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_168.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	169	2010	-71.5286258	+41.9099839	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_169.jpg	LAKE/POND	Stillwater Pond	CMP		CIRCULAR		6"-11"		SINGLE
KC	170	2010	-71.5244467	+41.9100831	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_170.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	171	2010	-71.5241507	+41.9106152	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_171.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	172	2010	-71.5230935	+41.9111541	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_172.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	173	2010	-71.5203933	+41.9114913	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_173.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	174	2010	-71.5193037	+41.9116254	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_174.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	175	2010	-71.5182578	+41.9117918	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_175.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	176	2010	-71.5248078	+41.9095013	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_176.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	177	2010	-71.5214436	+41.9113650	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_177.jpg	RIVER/STREAM	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	178	2010	-71.5171648	+41.9027671	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_178.jpg	RIVER/STREAM	Georgiaville Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	179	2010	-71.5487693	+41.8913474	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_179.jpg	RIVER/STREAM	Woonasquatucket Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	180	2010	-71.5472725	+41.9039166	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_180.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	181	2010	-71.5396414	+41.8902540	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_181.jpg	LAKE/POND	Woonasquatucket Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	182	2010	-71.5410780	+41.8969184	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_182.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	183	2010	-71.5451225	+41.8939736	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_183.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	184	2010	-71.5451946	+41.8877135	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_184.jpg	LAKE/POND	Sprague Lower Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	185	2010	-71.5481994	+41.8845912	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_185.jpg	LAKE/POND	Sprague Lower Reservoir	HDPE		CIRCULAR		12"-35"		DOUBLE
KC	186	2011	-71.5547227	+41.8747940	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_186.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	187	2010	-71.5368199	+41.8760414	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_187.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	188	2010	-71.5352593	+41.8741745	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_188.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	189	2010	-71.5385102	+41.8716602	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_189.jpg	FRESHWATER_WETLAND	Reaper Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	190	2010	-71.5440263	+41.8816221	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_190.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	191	2010	-71.5491263	+41.8859042	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_191.jpg	LAKE/POND	Sprague Lower Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	192	2010	-71.5539713	+41.8883905	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_192.jpg	LAKE/POND	Sprague Lower Reservoir	PVC		CIRCULAR		12"-35"		SINGLE
	Vacant																

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KC	194	10/15/2014	-71.5020669	+41.8730972	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_194.jpg	RIVER/STREAM	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	195	2010	-71.5517288	+41.8876366	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_195.jpg	LAKE/POND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	196	2010	-71.5509697	+41.8815884	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_196.jpg	FRESHWATER_WETLAND	Stillwater River	PVC		CIRCULAR		6"-11"		SINGLE
KC	197	2010	-71.5520588	+41.8794457	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_197.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	198	2010	-71.5523099	+41.8755791	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_198.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	199	2010	-71.5415027	+41.8976362	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_199.jpg	LAKE/POND	Woonasquatucket Reservoir	DI		CIRCULAR		6"-11"		SINGLE
KC	200	2010	-71.5518370	+41.8758215	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_200.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	201	2010	-71.5533430	+41.8750953	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_201.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	202	2010	-71.5554445	+41.8814290	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_202.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	203	2010	-71.5552448	+41.8848039	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_203.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	204	2010	-71.5566863	+41.8858891	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_204.jpg	RIVER/STREAM	Sprague Lower Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	205	2010	-71.5035271	+41.9162065	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_205.jpg	RIVER/STREAM	Harris Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	206	2010	-71.4785220	+41.8973976	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_206.jpg	FRESHWATER_WETLAND	West River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	207	2010	-71.5051382	+41.9174964	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_207.jpg	RIVER/STREAM	Harris Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	208	2010	-71.5466039	+41.9233731	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_208.jpg	LAKE/POND	Woonasquatucket Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	209	2010	-71.5221244	+41.9194456	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_209.jpg	FRESHWATER_WETLAND	Stillwater Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	210	2011	-71.5423590	+41.9209631	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_210.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	211	2010	-71.5449769	+41.9274795	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_211.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	212	2010	-71.5395679	+41.8663298	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_212.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	213	2010	-71.5408074	+41.8646292	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_213.jpg	RIVER/STREAM	Reaper Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	214	2010	-71.5422253	+41.8653200	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_214.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	215	2010	-71.5429034	+41.8658554	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_215.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	216	2010	-71.5432520	+41.8662245	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_216.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	217	2010	-71.5430405	+41.8655951	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_217.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	218	2010	-71.5494839	+41.8662440	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_218.jpg	FRESHWATER_WETLAND	Hawkins Pond	PVC		CIRCULAR		6"-11"		SINGLE
KC	219	2010	-71.5532655	+41.8680255	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_219.jpg	LAKE/POND	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	220	2010	-71.5091382	+41.8747831	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_220.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	221	2010	-71.5518981	+41.8672932	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_221.jpg	LAKE/POND	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	222	2010	-71.5696398	+41.8656435	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_222.jpg	FRESHWATER_WETLAND	Slack Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	223	2010	-71.5704124	+41.8674349	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_223.jpg	FRESHWATER_WETLAND	Slack Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	224	2010	-71.5724322	+41.8726282	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_224.jpg	FRESHWATER_WETLAND	Waterman Reservoir	RCP		CIRCULAR		12"-35"		SINGLE
KC	225	2010	-71.5722757	+41.8755447	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_225.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	226	2010	-71.4950383	+41.9024579	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_226.jpg	RIVER/STREAM	Gould's Pond	CMP		CIRCULAR		12"-35"		SINGLE
KC	227	2010	-71.4920554	+41.9015165	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_227.jpg	FRESHWATER_WETLAND	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	228	2010	-71.4920699	+41.9055214	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_228.jpg	RIVER/STREAM	Gould's Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	229	2010	-71.4793894	+41.9010847	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_229.jpg	FRESHWATER_WETLAND	West River	RCP		CIRCULAR		12"-35"		SINGLE
KC	230	2010	-71.5418168	+41.8638321	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_230.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	231	2010	-71.5436304	+41.8647667	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_231.jpg	LAKE/POND	Factory Pond	RCP		CIRCULAR		12"-35"		SINGLE
KC	232	2010	-71.4845718	+41.8753698	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_232.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	233	2010	-71.4908272	+41.8807709	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_233.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	234	2010	-71.4877730	+41.8774582	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_234.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
KC	235	2010	-71.5379337	+41.8646020	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_235.jpg	FRESHWATER_WETLAND	Reaper Brook	RCP		CIRCULAR		36"-59"		SINGLE
KC	Private	2011	-71.5767378	+41.9336882	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_236.jpg	FRESHWATER_WETLAND	Woonasquatucket Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	237	2011	-71.5421719	+41.9207929	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_237.jpg	FRESHWATER_WETLAND	Woonasquatucket River	RCP		CIRCULAR		12"-35"		SINGLE
MC	238	4/1/2014	-71.4898463	+41.8829071	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_238.jpg	FRESHWATER_WETLAND	Woonasquatucket River	HDPE		CIRCULAR		12"-35"		SINGLE
KC	239	2012	-71.5522746	+41.8999121	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_239.jpg	LAKE/POND	Woonasquatucket Reservoir	PVC		CIRCULAR		6"-11"		SINGLE
KC	240	2012	-71.5712510	+41.9282366	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_240.jpg	LAKE/POND	Latham Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	241	2012	-71.5779560	+41.9110775	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_241.jpg	RIVER/STREAM	Nine Foot Brook	HDPE		CIRCULAR		12"-35"		SINGLE
KC	242	2012	-71.5409577	+41.8849980	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_242.jpg	RIVER/STREAM	Stillwater River	HDPE		CIRCULAR		12"-35"		SINGLE

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KC	243	2012	-71.5398021	+41.8871796	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_243.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	244	2012	-71.5267457	+41.8747845	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_244.jpg	FRESHWATER_WETLAND	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	245	2012	-71.5227339	+41.8785432	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_245.jpg	FRESHWATER_WETLAND	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
KC	246	2012	-71.5701640	+41.8894893	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_246.jpg	FRESHWATER_WETLAND	Sprague Lower Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	247	2012	-71.5731942	+41.8920098	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_247.jpg	FRESHWATER_WETLAND	Sprague Upper Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
KC	248	2012	-71.5729750	+41.9044491	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_248.jpg	FRESHWATER_WETLAND	Nine Foot Brook	HDPE		CIRCULAR		6"-11"		SINGLE
KC	249	2012	-71.5732159	+41.9051124	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_249.jpg	FRESHWATER_WETLAND	Nine Foot Brook	RCP		CIRCULAR		12"-35"		SINGLE
MC, EF	250	4/28/2016	-71.5441515	+41.8815998	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_250.jpg	FRESHWATER_WETLAND	Stillwater River	Clay		CIRCULAR		12"-35"		SINGLE
KC	251	2012	-71.5686051	+41.8935053	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_251.jpg	FRESHWATER_WETLAND	Sprague Upper Reservoir	HDPE		CIRCULAR		12"-35"		SINGLE
CS, MC	252	4/17/2013	-71.5460628	+41.8804705	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_252.jpg	RIVER/STREAM	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
KC	253	2012	-71.5100829	+41.8739180	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_253.jpg	FRESHWATER_WETLAND	Hawkins Brook	RCP		CIRCULAR		12"-35"		SINGLE
CS, MC	254	7/30/2013	-71.4933516	+41.9290119	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_254.jpg	FRESHWATER_WETLAND	Crookfall Brook	HDPE		CIRCULAR		36"-59"		SINGLE
CS, MC	255	7/30/2013	-71.5703405	+41.8791296	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_255.jpg	FRESHWATER_WETLAND	Stillwater River	RCP		CIRCULAR		12"-35"		SINGLE
CS, MC	256	10/4/2013	-71.4716681	+41.8831210	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_256.jpg	RIVER/STREAM	West River	RCP		CIRCULAR		12"-35"		SINGLE
CS, MC	257	10/4/2013	-71.4719102	+41.8845951	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_257.jpg	RIVER/STREAM	West River	RCP		CIRCULAR		12"-35"		SINGLE
CS, MC	258	10/4/2013	-71.4777494	+41.9040962	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_258.jpg	FRESHWATER_WETLAND	West River	RCP		CIRCULAR		12"-35"		SINGLE
CS, MC	259	11/13/2013	-71.5541514	+41.8676519	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_259.jpg	LAKE/POND	Slack Reservoir	CONCRETE		CIRCULAR		6"-11"		SINGLE
KC	260	8/11/2017	-71.540006	41.8920080	NGE)_STANDARD_POSITI	<15m	NAD83	OUTFALL_260.jpg	LAKE/POND	Woonasquatucket River							
KC	261	2018	-71.486744	41.901556	NGE)_STANDARD_POSITI	<15m	NAD84	OUTFALL_260.jpg	RIVER/STREAM	Unnamed Stream	RCP		CIRCULAR		12"-35"		SINGLE
KC	262	2018	-71.4835690	41.89905	NGE)_STANDARD_POSITI	<15m	NAD85	OUTFALL_260.jpg	RIVER/STREAM	Woonasquatucket River	CPP		CIRCULAR		12"-35"		SINGLE
KC	263	2018	-71.486852	41.89911	NGE)_STANDARD_POSITI	<15m	NAD86	OUTFALL_260.jpg	RIVER/STREAM	Gould's Pond	CPP		CIRCULAR		12"-35"		SINGLE
KC	264	2020	-71.520482	41.878987	NGE)_STANDARD_POSITI	<15m	NAD87	OUTFALL_260.jpg	RIVER/STREAM	Unnamed Stream	PVC		CIRCULAR		4"-11"		SINGLE
KC	265	2020	-71.520482	41.878987	NGE)_STANDARD_POSITI	<15m	NAD88	OUTFALL_260.jpg	RIVER/STREAM	Unnamed Stream	PVC		CIRCULAR		4"-11"		SINGLE
KC	266	2020	-71.519668	41.881522	NGE)_STANDARD_POSITI	<15m	NAD89	OUTFALL_260.jpg	BYPASS	N/A	CPP		CIRCULAR		12"-35"		SINGLE
KC	267	2019	-71.482993	41.903735	NGE)_STANDARD_POSITI	<15m	NAD90	OUTFALL_260.jpg	RIVER/STREAM	West River	CPP		CIRCULAR		18"-35"		SINGLE
KC	268	2019	-71.481553	41.903856	NGE)_STANDARD_POSITI	<15m	NAD91	OUTFALL_260.jpg	FRESHWATER_WETLAND	West River	CPP		CIRCULAR		18"-35"		SINGLE
KC	269	2019	-71.479817	41.904233	NGE)_STANDARD_POSITI	<15m	NAD92	OUTFALL_260.jpg	FRESHWATER_WETLAND	West River	CPP		CIRCULAR		24"-35"		SINGLE

APPENDIX E

DRY-WEATHER SURVEYS
(OUTFALL INSPECTION SUMMARY)
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APPENDIX F

INTERCONNECTION INVENTORY (UPDATED)

SECTION II.B Interconnections (Part IV.G.2.k and IV.G.2.l)

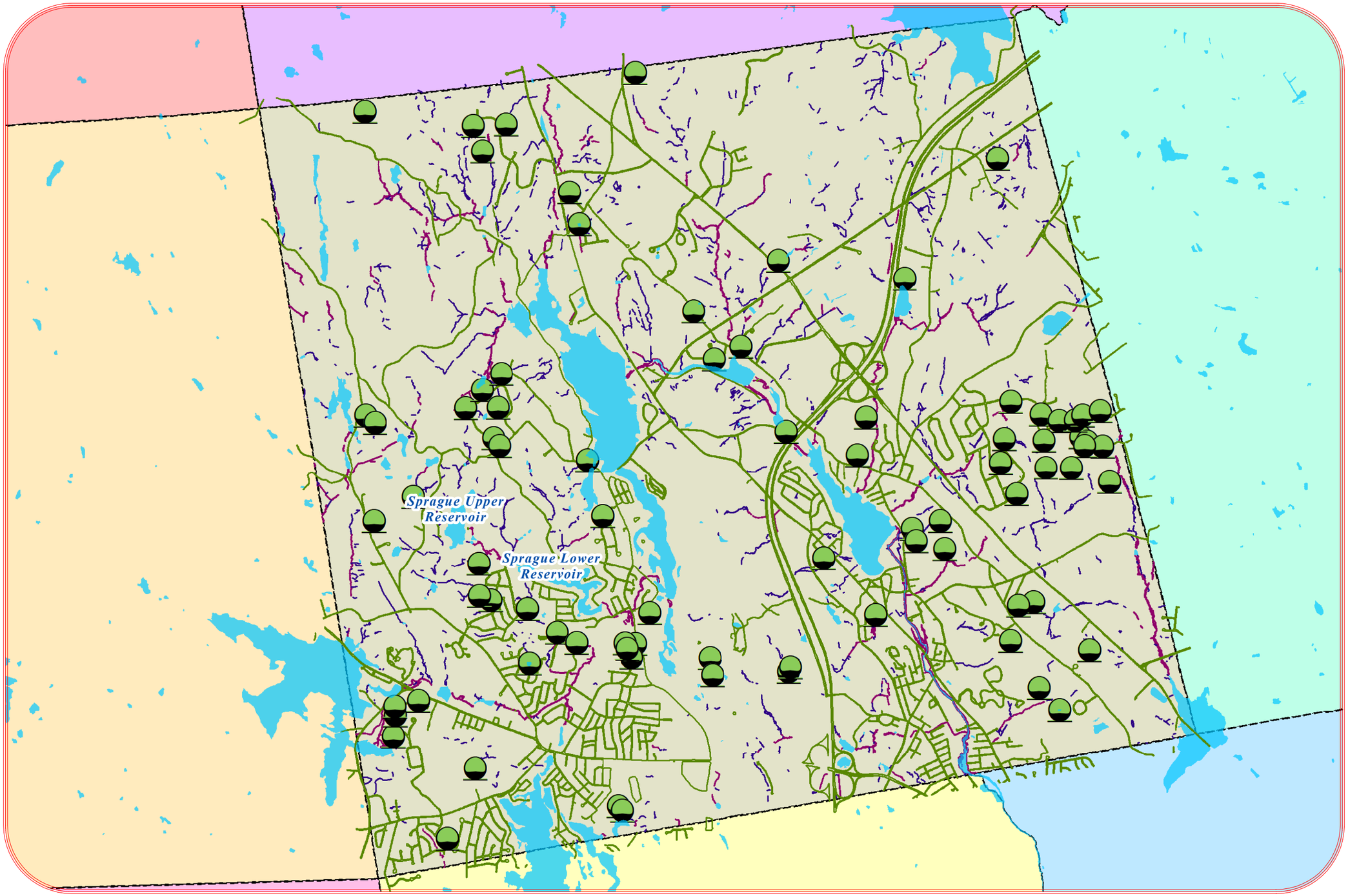
Interconnection: (Smithfield ID number)	Date Found:	Location: (Nearest address)	Name of Connectee:	Originating Source:	Planned and Coordinated Efforts and Activities with Connectee:
SMITHFIELD TO RIDOT					
X01	2010	1 KAREN ANN DR	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X02	2010	381 FARNUM PIKE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X03	2010	74 BRAYTON RD	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X05	2010	26 ORCHARD AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X07	2010	2 APPLE VALLEY PKWY	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X08	2010	64 SMITH AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X09	2010	66 DEAN AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X10	2010	50 ESMOND ST	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X11	2010	264 PUTNAM PIKE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X13	2010	2 ROGLER FARM RD	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X14	2013	22 ROSEMARY LN	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X15	2014	48 MAC ARTHUR DR	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X16	2014	22 PLEASANT VIEW AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X17	2014	44 PLEASANT VIEW AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X18	2014	79 SMITH AVE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X21	2015	514 PUTNAM PIKE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
X22	2015	562 PUTNAM PIKE	Smithfield --> RIDOT	Town Street Drainage	Inform RIDOT of interconnection
SMITHFIELD TO TOWN OF JOHNSTON					
X04	2010	23 WADE DR	Smithfield --> Johnston	Town Street Drainage	Inform Johnston of interconnection
X06	2010	41 ROGER WILLIAMS DR	Smithfield --> Johnston	Town Street Drainage	Inform Johnston of interconnection
SMITHFIELD TO TOWN OF NORTH PROVIDENCE					
X12	2010	89 WOODHAVEN BLVD	Smithfield --> North Providence	Town Street Drainage	Inform North Providence of interconnection
SMITHFIELD TO PRIVATE OWNER					
X19	2015	41 COLWELL RD	Smithfield --> Private Owner	Town Street Drainage	
X20	2015	125 INDIAN RUN TRAIL	Smithfield --> Private Owner	Town Street Drainage	
RIDOT TO SMITHFIELD					
I-002 / 002 CB 07A	2010	18 PEBRYN AVE	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-024 / 024 CB-05	2010	157 FARNUM PIKE	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-122A / 122 CB-03	2010	61 DEAN ST	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-122B / 122 CB-06	2010	1 HOWARD ST	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-124 / 124 DMH-01	2010	1 FRIAR BROOK DR	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-129	2011	1 CHAMBERLAIN ST	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
I-X17 / X17 CB-02	2014	39 PLEASANT VIEW AVE	RIDOT --> Smithfield	State Drainage	Inform RIDOT of interconnection
TOWN OF LINCOLN TO SMITHFIELD					
I-256 / 256 CB-02	2014	25 LINFIELD DR	Lincoln --> Smithfield	Town Street Drainage	Inform Lincoln of interconnection
I-258 / 258 DMH-01	2014	33 GREENWOOD LN	Lincoln --> Smithfield	Town Street Drainage	Inform Lincoln of interconnection
PRIVATE TO SMITHFIELD					
I-001 / 001 CB-06	2010	18 KENSINGTON ST	MURPHY DENNIS J ET UX	6" PVC Unknown - foundation?	Require Permitting or Plug
I-002A / 002 CB-01C	2010	22 FAIRMOUNT ST	LABOSSIERE KYLE J ET AL	Timberlane Condo Development	None - Permitted Discharge
I-002B / 002 CB-03B	2014	6 HILLSIDE ST	HICKS DENNIS ET UX	6" PVC - Unknown Source	Require Permitting or Plug
I-002C / 002 CB-05B	2014	28 PENBRYN AVE	KHALEK KARIM ET AL	8" PVC - Unknown Source	Require Permitting or Plug
I-002D / 002 CB-05C	2010	157 OLD COUNTY RD	GODIN SCOTT F ET UX	12" RCP - Field & Wetland Drainage	None - installed by RIDOT in 1930's
I-003A / 003 CB-03	2010	3 FENWOOD AVE	UNKNOWN	6" Clay from Private DMH	None
I-003B / 003 CB-04	2010	11 FENWOOD AVE	LATORRE ELAINE	4" Clay from Private CB in rear yard	Require Permitting or Plug
I-007 / 007 CB-08	2010	77 STILLWATER RD	DRUMMOND DANIEL L ET AL	12" PVC - Inlet for Stream	None - Town installed in 1970's
I-008 / 008 CB-02	2010	105 MANN SCHOOL RD	RAY SANDRA G LIVING TRUST	4" PVC - Unknown Source	Require Permitting or Plug
I-010 / 010 CB-05	2010	62 CAPRON RD	MATTERO PATSY A	Wetland Inlet	None - Town installed
I-016 / 016 CB-04	2010	17 WELCOME RD	TOWN OF SMITHFIELD	6" PVC - Unknown Source	Camera could not fit in line
I-024A / 024 DMH-06	2010	298 OLD COUNTY RD	STILES KEITH A	4" Clay - Unknown Source	Require Permitting or Plug
I-024B / 024 DMH-07	2010	298 OLD COUNTY RD	STILES KEITH A	4" PVC - Roof drains	Permitted 2006
I-039 / 039 CB-11	2010	19 MAUREEN DRIVE	PLUCHINO RITA C	6" - Unknown Source	Require Permitting or Plug
I-042A / 042 CB-01	2014	11 REDFERN DR	UNKNOWN	(2) 4" PVC - Unknown Source	Further investigate - Field Work
I-042B / 042 DMH-01	2014	11 REDFERN DR	ANNMARIE MISSAGHIAN TRUST AGREEMENT	6" PVC - Unknown Source	Further investigate - Field Work
I-042C / 042 CB-04	2014	32 FORESTWOOD DR	RODRIGUES JACE M ET UX	6" PVC - Unknown Source	Further investigate - Field Work
I-047 / 047 CB-07	2014	19 HIGHVIEW DR	AGWUNOBI FRANCESCA L	(2) 4" PVC - Unknown Source	Further investigate - Field Work
I-048 / 048 CB-02	2011	47 MAUREEN DRIVE	BOUVIER RICHARD J ET UX	6" HDPE - Unknown Source	Require Permitting or Plug
I-049A / 049 CB-10A	2010	3 LORI ELLEN DR	SOLDA MAURIZIO ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-049B / 049 CB-11A	2010	4 LORI ELLEN DR	LANGTON CHRISTOPHER P ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-049B / 049 CB-11A	2010	2 LORI-ELLEN DR	PITRONE RICHARD A ET UX	6" PVC - Unknown Source	Require Permitting or Plug
I-049C / 049 CB-17A	2010	1 LORI ELLEN DR	CLARKE WILLIAM B ET UX	6" OB - Unknown Source	Require Permitting or Plug
I-049D / 049 CB-18A	2010	4 CLARK RD	TESSIER RAYMOND	6" PVC - Unknown Source	Require Permitting or Plug
I-049D / 049 CB-18A	2010	2 CLARK ROAD	WYTRWAL PAUL C ETUX	6" PVC - Unknown Source	Require Permitting or Plug
I-049E / 049 DMH-01B	2010	4 PRICE LN	RUTHVEN ALAN S ETUX	4"+ 6"+ 8" PVC	Further investigate - Camera
I-049F / 049 CB-11B	2010	5 + 7 PRICE LN	COCHRANE HENRY J JR	4" PVC, 3x6" CMP + 8" PVC	Further investigate - Camera
I-068 / 068 CB-05	2010	4 JAMBRAY DRIVE	BESSETTE GREGORY J ET UX	2x6" PVC Flowing	Suspect groundwater - Investigate
I-069 / 069 CB-04	2010	4 LEVESQUE DR	WHATMOUGH MICHAEL J ET UX	8" PVC - Unknown Source	Require Permitting or Plug
I-073A / 073 CB-02	2010	24 APPIAN WAY	EAST PENN MANUFACTURING COMPANY	12" RCP	Permitted
I-073B / 073 DMH-04	2010	24 APPIAN WAY	EAST PENN MANUFACTURING COMPANY	12" RCP	Permitted
I-107A / 107 CB-05	2010	17 CRABAPPLE LANE	UNKNOWN	4" OB	Further investigate - Field Work
I-107B / 107 DMH-01B	2010	2 VALLEY VIEW DR	HANSEN ROBERT	6" RCP - Unknown Source	Require Permitting or Plug
I-107B / 107 DMH-01B	2010	3 VALLEY VIEW DR	ZANNELLI MICHAEL L ET UX	6" RCP - Unknown Source	Require Permitting or Plug
I-107C / 107 CB-10	2010	4 CRABAPPLE LANE	UNKNOWN	4" PVC - Unknown Source	Further investigate - Field Work

SECTION II.B Interconnections (Part IV.G.2.k and IV.G.2.l)

Interconnection: (Smithfield ID number)	Date Found:	Location: (Nearest address)	Name of Connectee:	Originating Source:	Planned and Coordinated Efforts and Activities with Connectee:
I-107D / 107 CB-08A	2010	2 CRABAPPLE LANE	UNKNOWN	8" ASB - Unknown Source	Further investigate - Field Work
I-107E / 107 CB-06A	2010	8 KIMBERLY ANN DR	UNKNOWN	(3) 4" PVC - Unknown Source	Further investigate - Field Work
I-107F / 107 CB-04A	2010	14 KIMBERLY ANN DR	WARD SMITH ANTHONY ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-116A / 116 CB-04	2010	20 CONNORS FARM DR	BURSIE FRANK R ET UX	6" PVC	Require Permitting or Plug
I-116B / 116 CB-05	2010	17 CONNORS FARM DR	SIMONEAU LEO R ET UX	6" PVC - Flowing	Require Permitting or Plug
I-117 / 117 CB-02	2010	31 CONNORS FARM DR	SWEENY JOHN S ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-124A / 124 CB-07	2010	5 GREENBRIER CT WEST	DISANO KAREN L	4" PVC - Unknown Source	Require Permitting or Plug
I-124A / 124 CB-07	2010	3 GREENBRIER CT WEST	HART JAMES A ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-124A / 124 CB-07	2010	6 GREENBRIER COURT WEST	GARBECKI CHARLES S ET UX	2 X 4", 6", 8" PVC - Unknown Source	Require Permitting or Plug
I-125A / 125-CB-11	2010	20 GREENBRIER RD	COLETTI PETER ET UX	6" - Unknown Source	Require Permitting or Plug
I-125B / 125 CB-28	2010	2 FAIR OAKS CT N	BARBATO FRANK P ET UX	4" Foundation Drain	Require Permitting or Plug
I-125C / 125 CB-30	2010	4 FAIR OAKS CT N	UNKNOWN	4" PCV	Require Permitting or Plug
I-125D / 125 CB-32	2010	4 FAIR OAKS LANE	LOMBARDO EDWARD ET UX	2x4" Roof Leader Drains	Require Permitting or Plug
I-125E / 125 CB-34	2010	4 FAIR OAKS COURT SOUTH	PESATURO BENJAMIN ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-125E / 125 CB-34	2010	6 FAIR OAKS CT SOUTH	CESARONI DANIEL A ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-125F / 125 CB-35	2010	8 FAIR OAKS COURT SOUTH	DELFARNO MAUREEN L	4" PVC - Unknown Source	Require Permitting or Plug
I-133 / 133 CB-05	2010	9 LARK ROAD	CASWELL ERICA M	4" Clay - Unknown Source	Require Permitting or Plug
I-145A / 145 CB-10A	2010	20 HIGGINS ST	GEORGIAVILLE APARTMENTS LP	12" RCP Apartment Bldg Drainage	Require Permitting or Plug
I-145A / 145 CB-10A	2010	20 HIGGINS ST	GEORGIAVILLE APARTMENTS LP	2 x 4" PVC Apartment Bldg Drainage	Require Permitting or Plug
I-145B / 145 DMH-05	2010	20 HIGGINS ST	GEORGIAVILLE APARTMENTS LP	12" RCP Apartment Bldg Drainage	Require Permitting or Plug
I-145C / 145 CB-15	2010	18 STILLWATER RD	DOLPHIN DIANE M	12" RCP - Unknown Source	Further investigate - Camera
I-148 / 148 CB-01	2010	35 LAKESIDE DR	CATLOW GREGG L ET UX	6" CPP - Unknown Origin	Require Permitting or Plug
I-149 / 149 CB-03	2010	63 LAKESIDE DRIVE	MERLINO PETER A ET UX	4" DI - Unknown Origin	Require Permitting or Plug
I-151 / 151 CB-02	2010	39 CONNORS FARM DR	UPTON DANIEL E ET UX	6" PVC - Unknown Source	Require Permitting or Plug
I-159A / 159 CB-02	2010	56 CONNORS FARM DR	SANGIOVANNI PETER JR	4" PVC - Unknown Source	Require Permitting or Plug
I-159B / 159 DMH-01	2010	56 CONNORS FARM DR	SANGIOVANNI PETER JR	6" PVC - Unknown Source	Require Permitting or Plug
I-159B / 159 DMH-01	2010	55 CONNORS FARM DR	BOULANGER DAVID A ET UX	6" PVC - Unknown Source	Require Permitting or Plug
I-159C / 159 CB-04	2010	57 CONNORS FARM DR	EMERSON DONALD P ET UX	6" PVC - Unknown Source	Require Permitting or Plug
I-159D / 159 CB-06	2010	87 MANN SCHOOL RD	DISTEFANO CHERLY L ET VIR	3" PVC - Unknown Source	Require Permitting or Plug
I-162A / 162 CB-02	2010	42 LINCOLN ST	AYRIAN VERONIKA	12" RCP Inlet for Stream	None - Inlet for stream
I-162B / 162 CB-03	2010	42 LINCOLN ST	AYRIAN VERONIKA	8" Clay - From vacant land	Further investigate - Field Work
I-162C / 162 CB-04	2010	42 LINCOLN ST	AYRIAN VERONIKA	15" RCP - Unknown	Further investigate - no discharge
I-163A / 163 CB-03A	2011	14 RIDGE RD	BAUER DEBRA A ET ALS CHRISTIANSEN	4" Clay - Unknown Source	Further investigate - Field Work
I-163B / 163 CB-14A	2010	LAPERCHE SCHOOL	TOWN OF SMITHFIELD	15" RCP + 4" PVC - Unknown Source	Further investigate
I-163C / 163 CB-16A	2010	LAPERCHE SCHOOL	TOWN OF SMITHFIELD	4" PVC - Unknown Source	Further investigate
I-163D / 163 CB-18A	2010	LAPERCHE SCHOOL	TOWN OF SMITHFIELD	4" PVC - Unknown Source	Further investigate
I-167 / 167 DMH-03	2010	10 JULIEN ST	POORE BRENDEN S ET AL	4" OB - Foundation Drain	Owner Plugged in Fall 2010
I-187A / 187 CB-02	2011	19 SUTTON ST	FALK STEVEN	10" PVC - Clogged	Unknown & not operational
I-187B / 187 CB-11	2011	11 WILLOW	Unknown	12" RCP	Further investigate - Field Work
I-189A / 189 CB-11	2010	8 CONCORD ST	Unknown	3x4"Clay - Unknown Sources	Further investigate - Field Work
I-189B / 189 CB-12	2010	12 CONCORD ST	TINSWORTH JEAN	4" HDPE - Unknown Source	Require Permitting or Plug
I-208A / 208 CB-05	2010	231 JOHN MOWRY RD	Unknown	10" PVC - Woods	Further investigate - Field Work
I-208B / 208 CB-06	2010	221 JOHN MOWRY RD	HILLSTROM REVOCABLE AGRMNT OF TRUST	4" Pipe - Suspicious	Require Permitting or Plug
I-215 / 215 CB-02	2010	23 FACTORY POND CIR	CURRAN DANIEL P ET UX	4" HDPE - Unknown Source	Require Permitting or Plug
I-226A / 226 CB-07A	2010	51 MAUREEN DR	LEARY TERRENCE J ET UX	4" HDPE - Unknown Source	Require Permitting or Plug
I-226B / 226 CB-10A	2010	9 CLARK ROAD	LANNI EDWARD J ET UX	4" PVC - Unknown Source	Require Permitting or Plug
I-226C	2013	22 KAREN ANN DR	BROUSSEAU PAUL R ET UX	6" PVC Underdrain	Further investigate - Field Work
I-227A / 227 CB-13	2014	20 FORESTWOOD DR	RICCI LISA M	4" PVC - Unknown Source	Further investigate - Field Work
I-227B / 227 CB-09	2014	30 FORESTWOOD DR	DISANDRO RONALD M ET UX	6" PVC - Unknown Source	Further investigate - Field Work
I-227C / 227 CB-08	2014	31 FORESTWOOD DR	LECLERC STEVEN D ET UX	4" PVC - Unknown Source	Further investigate - Field Work
I-254A / 254 CB-09	2013	10 BUSINESS PARK DR	UNKNOWN	24" RCP - Unknown Source	Further investigate - Field Work
I-254B / 254 CB-10	2013	13 BUSINESS PARK DR	UNKNOWN	12" RCP - Unknown Source	Further investigate - Field Work
I-254C / 254 CB-11	2013	10 BUSINESS PARK DR	UNKNOWN	24" RCP - Unknown Source	Further investigate - Field Work
I-X01 / X01 CB-06	2010	8 KAREN ANN DR	BEAUVAIS STEVEN J ET UX	2x4" PVC - Unknown Source	Require Permitting or Plug
I-X04 / X04 DMH-02	2010	22 WADE DR	MAHDESIAN TANYA M	4" Asbestos - Unknown Source	Further investigate - Field Work
I-X06A / X06 CB-02	2010	34 ROGER WILLIAMS DR	DICK JAMES A ET UX	4" Asbestos - Unknown Source	Require Permitting or Plug
I-X06B / X06 CB-01B	2010	2 BIRCH RD	CONTI MICHAEL ET UX	4" Asbestos - Unknown Source	Require Permitting or Plug
I-X06C / X06 CB-02B	2010	7 CYPRESS DR	JONSON DOROTHY L TRUST	4" Asbestos - Unknown Source	Require Permitting or Plug
I-X06D / X06 CB-09C	2010	5 OAKHURST DR	MACHON BRENDA M	4" Asbestos - Unknown Source	Require Permitting or Plug
I-X06D / X06 CB-09C	2010	3 OAKHURST DR	STADNICK PAUL H	4" Asbestos - Unknown Source	Require Permitting or Plug
I-X06E / X06 DMH-02C	2010	9 ORCHARD AVE	MENATIAN STEVE ET UX	4" Asbestos - Unknown Source	Require Permitting or Plug
I-UIC / CB-03	2010	225 HARRIS RD	CATALLOZZI ALBERTA M	4" PVC - Unknown Source	Require Permitting or Plug
DRYWELL/117 CB-02	2023	31 CONNORS FARM DR	MARK PERROTTI	4" PVC - Galley System	None- Permitted Discharge

APPENDIX G

TOWN BMP INVENTORY/INSPECTION (DETENTION BASINS AND STRUCTURES)



N

Legend

- Ponds & Lakes
- Town Detention Basins
- Roads Edge
- Streams
- Rivers

Municipalities_1997

- <all other values>

NAME

- BURRILLVILLE
- GLOCESTER
- JOHNSTON
- LINCOLN
- NORTH PROVIDENCE
- NORTH SMITHFIELD
- SCITUATE
- SMITHFIELD

0 1,800 3,600 7,200 10,800 Feet

DISCLAIMER: This map is not a product of a Professional Land Survey. It was created by Smithfield Engineering & GIS for general reference, informational, planning or guidance use and is not a legally authoritative source as to the location of natural or manmade features. The Town of Smithfield makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.

Smithfield Town Engineers Office
GIS Mapping
Town of Smithfield Detention Ponds
January, 2024

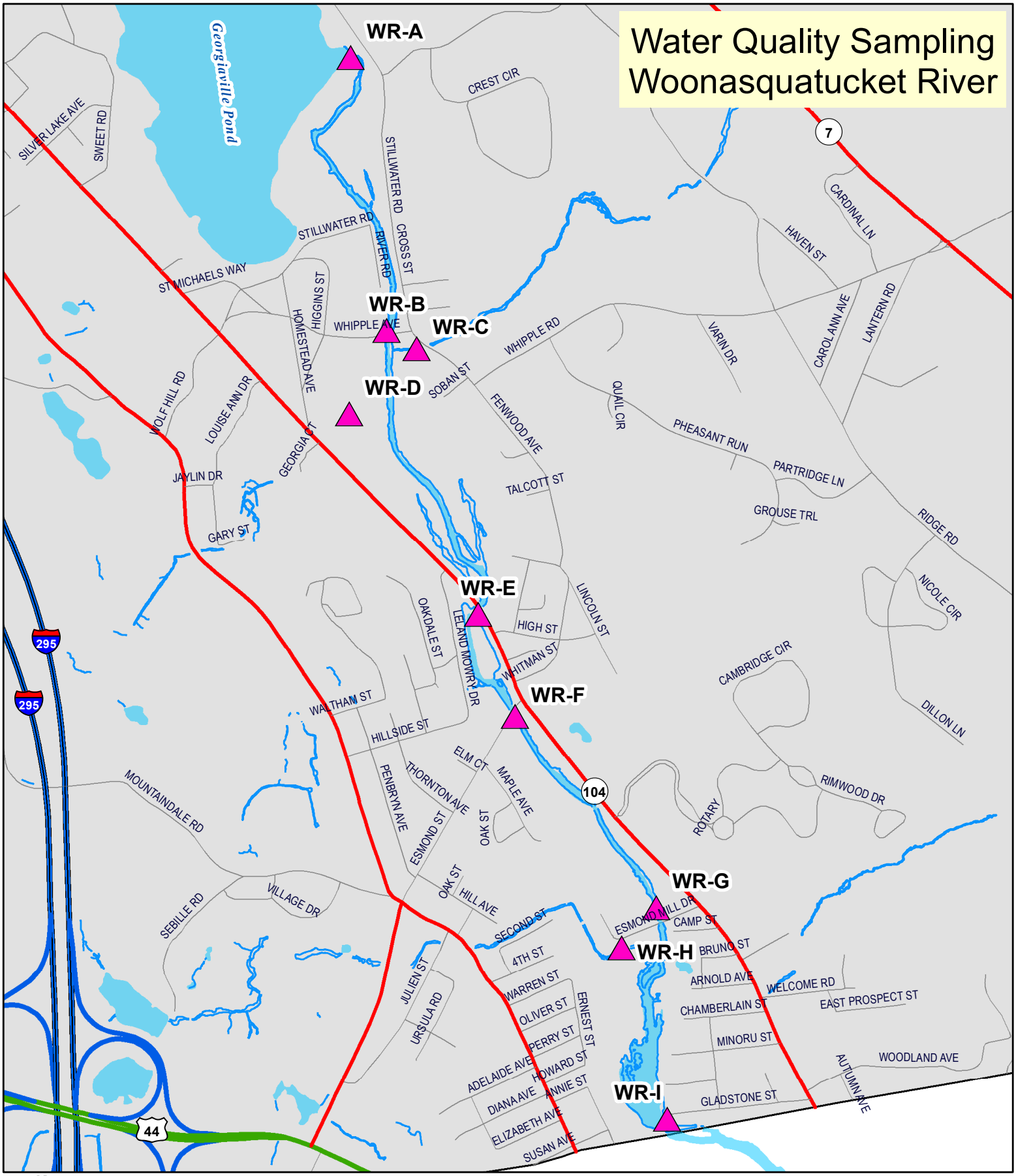
Town of Smithfield 2023 BMP Inspections

BMP ID	Inspection Date	Inspector	Water Quality Structure Type	BMP Description	Weather	Soil Erosion Repair	Remove Trash Debris	Mulch Void Areas	Remove Dead Vegetation	Replace Dead Vegetation	Prune	Replace Media	Examine BMP Inlet for Clogging	Examine BMP Outlet for Clogging	Mow Upper Stage, Side Slopes, or Emergency Spillway	Remove Sediment from Basin	Est. Depth of Sediment	Raking of Sand Required	Inspect/Clean Pretreatment Devices
DP-209	2023/05/09 07:23:12	BETA	Retention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	No	No	No	No	Yes	No	No	N/A	Yes	No	Less Than 1"	N/A	N/A
DP-009	2023/05/09 08:06:10	BETA	Retention Pond	Wet Basin	Partly Cloudy	No	No	No	No	No	Yes	No	No	No	Yes	No	Less Than 1"	N/A	Yes
DP-236	2023/05/09 08:36:34	BETA	Detention Pond	Wet Basin	Partly Cloudy	No	No	No	No	No	Yes	No	No	N/A	Yes	No	Less Than 1"	N/A	N/A
DP-PVS-04	2023/05/09 09:32:00	BETA	Rain Garden	Bioretention/Rain Garden	Partly Cloudy	No	Yes	N/A	Yes	No	Yes	No	No	N/A	No	No	Less Than 1"	N/A	N/A
DP-270	2023/05/09 09:54:07	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	Yes	N/A	Yes	No	Yes	No	No	No	No	No	Less Than 1"	N/A	N/A
DP-271	2023/05/09 10:04:59	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	No	N/A	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	N/A	N/A
DP-089	2023/05/09 10:16:00	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	Yes	N/A	Yes	No	Yes	No	No	No	N/A	No	Less Than 1"	No	N/A
DP-210	2023/05/09 10:30:43	BETA	Detention Pond	Wet Basin	Partly Cloudy	No	No	N/A	Yes	No	Yes	Yes	No	No	No	No	Less Than 1"	N/A	N/A
DP-033	2023/05/09 10:46:13	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	Yes	N/A	Yes	No	Yes	No	No	No	No	No	Less Than 1"	No	N/A
DP-151	2023/05/09 11:10:34	BETA	Detention Pond	Wet Basin	Partly Cloudy	No	Yes	N/A	No	No	No	No	No	Yes	Yes	No	Less Than 1"	N/A	N/A
DP-116	2023/05/09 11:24:23	BETA	Detention Pond	Wet Basin	Partly Cloudy	No	Yes	N/A	Yes	N/A	Yes	No	No	No	Yes	Yes	1"	No	N/A
DP-008	2023/05/09 11:31:15	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	Yes	N/A	Yes	No	Yes	No	No	Yes	Yes	No	Less Than 1"	No	N/A
DP-014	2023/05/09 11:35:38	BETA	Retention Pond	Wet Basin	Partly Cloudy	No	Yes	No	Yes	No	Yes	No	No	N/A	Yes	No	Less Than 1"	No	N/A
DP-117	2023/05/09 12:29:48	BETA	Detention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	Yes	No	Yes	No	Yes	No	No	No	No	No	Less Than 1"	No	N/A
DP-126	2023/05/09 12:44:23	BETA	Retention Pond	Dry Retention Basin/Infiltration	Partly Cloudy	No	No	No	Yes	N/A	Yes	No	No	N/A	No	No	Less Than 1"	No	N/A
DP-125	2023/05/09 12:49:38	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-156	2023/05/09 12:59:13	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	No	No	Less Than 1"	No	N/A
DP-131	2023/05/09 13:12:54	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-108	2023/05/09 13:26:38	BETA	Detention Pond	Wet Basin	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-139	2023/05/09 13:45:25	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	No	No	Less Than 1"	No	N/A
DP-141	2023/05/09 13:58:41	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-140	2023/05/09 13:54:46	BETA	Detention Pond	Wet Basin	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	No	No	Less Than 1"	No	No
DP-151	2023/05/10 07:43:32	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	N/A	No	Yes	No	Less Than 1"	No	N/A
DP-101	2023/05/10 08:02:50	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	Yes	No	No	Yes	No	Less Than 1"	No	N/A
DP-050	2023/05/10 08:17:44	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	No	No	Less Than 1"	No	No
DP-051	2023/05/10 08:25:17	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	Yes	No	No	Yes	No	Less Than 1"	No	No
DP-004	2023/05/10 08:33:18	BETA	Detention Pond	Wet Basin	Clear Day	Yes	No	No	Yes	N/A	Yes	Yes	No	No	Yes	Yes	3"	Yes	No
DP-269	2023/05/10 08:41:36	BETA	Retention Pond	Wet Basin	Clear Day	Yes	Yes	No	Yes	Yes	Yes	No	No	No	No	Yes	3"	No	No
DP-268	2023/05/10 08:52:47	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	Yes	No	Yes	Yes	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-267	2023/05/10 09:00:00	BETA	Retention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-082-1	2023/05/11 09:19:49	BETA	Retention Pond	Wet Basin	Clear Day	No	No	No	No	No	No	No	No	No	No	No	Less Than 1"	No	No
DP-005	2023/05/10 09:07:35	BETA	Retention Pond	Dry Retention Basin/Infiltration	Clear Day	Yes	No	No	Yes	Yes	Yes	No	No	No	Yes	Yes	2"	No	No
DP-229-2	2023/05/10 10:57:39	BETA	Detention Pond	Wet Basin	Clear Day	No	Yes	No	No	No	Yes	No	No	No	Yes	No	1"	No	No
DP-006	2023/05/10 11:02:11	BETA	Retention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	No	Yes	1"	No	No
DP-263	2023/05/10 11:09:54	BETA	Retention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	No	No	Yes	No	No	No	No	No	Less Than 1"	No	No
DP-229	2023/05/10 11:17:45	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	Yes	No	Yes	No	2"	No	No
DP-206	2023/05/10 11:28:06	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-042	2023/05/10 11:52:01	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	No	No	No	No	Yes	No	Less Than 1"	No	No
DP-041	2023/05/10 12:01:14	BETA	Retention Pond	Wet Basin	Clear Day	No	Yes	No	Yes	N/A	Yes	No	No	No	No	Yes	3"	No	No
DP-227	2023/05/10 12:52:07	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	No	No	No	No	No	No	Less Than 1"	No	N/A
DP-232	2023/05/10 13:30:29	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-164	2023/05/10 13:41:57	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	No	No	Less Than 1"	No	N/A
DP-234	2023/05/10 13:48:40	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	No	No	Yes	No	No	No	Less Than 1"	No	No
DP-233	2023/05/10 13:56:35	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	No	Less Than 1"	No	N/A
DP-037	2023/05/10 14:07:17	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	Yes	No	Yes	Yes	3"	No	N/A
DP-036	2023/05/10 14:13:54	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	No	No	No	No	No	No	Less Than 1"	No	N/A
DP-020	2023/05/10 14:27:33	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	No	Yes	Yes	No	Less Than 1"	No	N/A
DP-011	2023/05/10 14:22:31	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	No	Yes	Yes	Yes	2"	No	N/A
DP-021	2023/05/11 07:39:08	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	1"	No	No
DP-022	2023/05/11 07:45:44	BETA	Detention Pond	Wet Basin	Clear Day	No	Yes	No	Yes	No	Yes	No	No	No	No	No	1"	No	No
DP-160	2023/05/11 07:54:24	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-161	2023/05/11 08:03:31	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	1"	No	No
DP-026	2023/05/11 08:20:05	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	1"	No	No
DP-264	2023/05/11 08:33:15	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	Yes	No	Yes	No	Less Than 1"	No	No

DP-265	2023/05/11 08:39:25	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-028	2023/05/11 08:49:19	BETA	Detention Pond	Wet Basin	Clear Day	Yes	Yes	No	Yes	No	Yes	No	Yes	Yes	Yes	Yes	3"	No	No
DP-029	2023/05/11 08:59:08	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	Yes	Yes	No	Yes	No	Yes	Yes	No	Yes	Yes	Yes	1"	No	No
DP-082-2	2023/05/11 09:23:34	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	No	Yes	No	No	Yes	No	Yes	Less Than 1"	No	No
DP-079	2023/05/11 09:47:55	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-012	2023/05/11 09:56:50	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	Yes	No	Less Than 1"	No	No
DP-225	2023/05/11 10:12:29	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	No	Yes	No	No	No	No	No	Less Than 1"	No	No
DP-121	2023/05/11 10:22:42	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	Yes	No	Yes	N/A	Yes	Yes	No	No	No	No	Less Than 1"	No	N/A
DP-040	2023/05/11 10:59:27	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	Yes	No	No	Yes	N/A	Yes	Yes	No	Yes	No	No	Less Than 1"	No	N/A
DP-105	2023/05/11 11:11:29	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	N/A	No	No	No	Less Than 1"	No	N/A
DP-34	2023/05/11 11:27:25	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	N/A	No	Yes	No	Less Than 1"	No	N/A
DP-132	2023/05/11 11:35:59	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	No	No	Less Than 1"	N/A	N/A
DP-073	2023/05/11 12:58:25	BETA	Detention Pond	Wet Basin	Clear Day	No	No	No	Yes	N/A	Yes	No	No	No	Yes	Yes	1"	No	N/A
DP-168	2023/05/11 13:10:12	BETA	Detention Pond	Dry Retention Basin/Infiltration	Clear Day	No	No	No	No	N/A	No	No	No	No	Yes	No	Less Than 1"	No	N/A

APPENDIX I

WATER QUALITY DATA



SOURCE: Gavin Lopes, Engineering Assistant Engineering Department, Town of Smithfield, RI
Revised January 2024.

DISCLAIMER: This map is not a product of a Professional Land Survey. It was created by Smithfield Engineering & GIS for general reference, informational, planning or guidance use and is not legally authoritative source as to the location of natural or manmade features. The Town of Smithfield makes no warranty, express or implied, related to the spatial accuracy, reliability, completeness, or currentness of this map.

Woonasquatucket River
Stormwater Quality Sampling Results – Year 2023

Collection Date: April 26, 2023

Sample	Sample Date	Fecal (Cfu/100mL)	Cadmium (ug/L)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
WR-A	26-Apr-23	52	<0.100	<2.00	<3.00	13.0000
WR-B	26-Apr-23	20	<0.100	2.85	<3.00	14.5
WR-C	26-Apr-23	10	<0.100	<2.00	<3.00	7.19
WR-D	26-Apr-23	573	0.136	<2.00	<3.00	16.1
WR-E	26-Apr-23	63	<0.100	<2.00	<3.00	8.14
WR-F	26-Apr-23	109	<0.100	<2.00	<3.00	8.36
WR-G	26-Apr-23	41	0.221	<2.00	<3.00	9.38
WR-H	26-Apr-23	52	<0.100	<2.00	<3.00	9.59
WR-I	26-Apr-23	52	<0.100	<2.00	<3.00	17.8
WR-GV-1	26-Apr-23	30	<0.100	<2.00	<3.00	9.61

Collection Date: June 13, 2023

Sample	Sample Date	Fecal (Cfu/100mL)
#39 Farnum Pike	13-Jun-23	140
Unnamed stream near mendes field.	13-Jun-23	160
WR-D*	13-Jun-23	110

* Location was resampled due to elevated levels of fecal. (see table above, collection date april 20, 2023.)

Collection Date: October 4, 2023

Sample	Sample Date	Fecal (Cfu/100mL)	Cadmium (ug/L)	Copper (ug/L)	Lead (ug/L)	Zinc (ug/L)
WR-A	4-Oct-23	30	<0.100	2.17	<3.00	6.8100
WR-B	4-Oct-23	10	0.101	<2.00	<3.00	6.09
WR-C	4-Oct-23	60	<0.100	<2.00	<3.00	5.56
WR-D	4-Oct-23	110	<0.100	2.96	<3.00	10.9
WR-E	4-Oct-23	30	<0.100	<2.00	<3.00	6.63
WR-F	4-Oct-23	40	<.0100	<2.00	<3.00	6.73
WR-G	4-Oct-23	20	<0.100	3.2	<3.00	8.32
WR-H	4-Oct-23	90	<0.100	2.17	<3.00	6.5
WR-I	4-Oct-23	10	<0.100	<2.00	<3.00	6.22
WR-GV-1	4-Oct-23	20	<0.100	<2.00	<3.00	9.21

APPENDIX J

SWPPP REPORTS

SWPPP Inspection Report
Bryant -Barrington House

Project Information			
Project Name	Bryant University Barrington House Drainage Improvements		
Location	AP 49 Lots 120 - 1150 Douglas Pike		
DEM Permit No.	Wetlands: 15-0027 RIPDES: RIR 101246		
Site Owner	Bryant University	**Phone** 401-	**Email**
Contractor	New England Const. Co.	**Fax** Phone: 401-434-0112	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	Feb. 7, 2023	**Start/End Time**	10:45 – 11:50
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other Pre-Const>**			
Weather Information			
Last Rain Event **Date**: 2/1/2023 **Duration (hrs):** **Approximate Rainfall (in): 0.02**			
Rain Gauge: Greenville 0.07 NNW			
Weather at time of this inspection: Clear – No Precipitaion			

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward Fratelli	**Signature:** Edward R Fratelli	**Date: Feb. 9, 2023**

Construction

This was a pre-construction inspection of soil erosion and sediment controlled devices. All necessary devices were properly located at time of inspection.

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☒ Yes ☐ No ☐ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	

SWPPP Inspection Report
Sand Trace Apartments and Condominiums

Project Information			
Project Name	Sand Trace – Apartments / Comdominiums		
Location	AP 46 Lot 10 8 Mann School Road		
DEM Permit No.	Wetlands: 18-0292 RIPDES: RIR 101826		
Site Owner	Sand Trace , LLC	**Phone** 401- 231-4700	**Email** fscustomhomes@yahoo.com
Contractor	Frank Simmonelli	**Fax** 401-232-3203	**Email** fscustomhomes@yahoo.com
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	03/09/2022	**Start / End Time**	11:00 AM / 11:30 A.M.
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other**			
Weather Information			
Last Rain Event **Date**: 03/08/2022 **Duration (hrs):** **Approximate Rainfall (in): 0.10**			
Rain Gauge: Greenville 0.07 NNW			
Weather at time of this inspection: Overcast (no precipitation)			

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward Fratelli	**Signature:** Edward R Fratelli	**Date: March 9, 2022**

Construction

No Construction Activity. All soil erosion and sediment control devices found intact at time of inspection.

DATE: March 9, 2022

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

Notes:

DATE: March 9, 2022

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☒ Yes ☐ No ☐ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	

SWPPP REPORT
SOLAR ARRAY

Project Information			
Project Name	Solar Array - Energy, EPC 640 George Washington Hwy. Lincoln, RI 02885		
Location	AP 45, Lot 95 270 Jenks Hill Road		
DEM Permit No.	Wetlands: 22-0065 RIPDES: RIR 102329		
Site Owner	Kenneth S. Musket	**Phone** 401.334.5000 x 120	**Email**
Contractor	Ralph Branca	**Fax** 401-333-3233	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	04/11/2023	**Start/End Time**	11:40 AM / 12:00 Noon
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other**			
Weather Information			
Last Rain Event **Date**: 04/07/2023 **Duration (hrs): N/A** **Approximate Rainfall (in): 0.01**			
Rain Gauge: Greenville 0.07 NNW			
Weather at time of this inspection: Clear			

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward Fratelli	**Signature:** Edward R Fratelli	**Date: April 13 , 2023**

Construction

All soil erosion and sediment control devices found intact at time of inspection.

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	Unseeded areas protected w/ Straw
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☒ Yes ☐ No ☐ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☒ Yes ☐ No ☐ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☐ Yes ☐ No ☒ N/A	

Town of Smithfield **BRYANT UNIVERSITY**

SWPPP Inspection Report
Athletic Field Improvements

Project Information			
Project Name	Bryant University Athletic Field Improvements - 2023		
Location	AP 49 Lots 120 -125 1150 Douglas Pike		
DEM Permit No.	Wetlands: 15-0027 RIPDES: RIR 101246		
Site Owner	Bryant University	**Phone** 401-	**Email**
Contractor	WALSH Construction	**Fax** Phone: 508-837-4260	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	June 14, 2023	**Start/End Time**	9:50 / 10:30
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other**			
Weather Information			
Last Rain Event **Date**: 6/13/2023 **Duration (hrs):** **Approximate Rainfall (in): 0.10**			
Rain Gauge: Greenville 0.07 NNW			
Weather at time of this inspection: Clear no precipitation			

Certification statement:
"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 gathered and evaluated 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."

Inspector: **Print Name: Edward Fratelli**	**Signature:** Edward R Fratelli	**Date: July 6, 2023**

Construction Activity: Addition of temporary sedimentation trap (Soccer Field). Removal of natural turf, placement of base and drainage for artificial turf (Baseball and Softball fields). Rough grading of detention basin for Throwing Practice area. All soil erosion and sediment control devices appeared to be intact.

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☐ Yes ☐ No ☒ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	

Town of Smithfield **BRYANT UNIVERSITY**

SWPPP Inspection Report
Athletic Field Improvements

Project Information			
Project Name	Bryant University Athletic Field Improvements - 2023		
Location	AP 49 Lots 120 -125 1150 Douglas Pike		
DEM Permit No.	Wetlands: 15-0027 RIPDES: RIR 101246		
Site Owner	Bryant University	**Phone** 401-	**Email**
Contractor	WALSH Construction	**Fax** Phone: 508-837-4260	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	July 13, 2023	**Start/End Time**	10:30 / 11:30
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other**			
Weather Information			
Last Rain Event **Date**: 7/11/2023 **Duration (hrs):** **Approximate Rainfall (in): 1.25**			
Rain Gauge: North Smithfield 0.07 SE			
Weather at time of this inspection: Mostly Sunny, no precipitation			

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward R. Fratelli	**Signature:** Edward R Fratelli	**Date: July 19, 2023**

Construction Activity: Continued installation of base and drainage components for artificial turf (Field Hockey and Baseball Fields). Grading of Practice Throwing area. All soil erosion and sediment control devices appeared to be intact.

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☐ Yes ☐ No ☒ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	

Town of Smithfield **BRYANT UNIVERSITY**

SWPPP Inspection Report
Barrington House Drainage Improvements

Project Information			
Project Name	Bryant University Barrington House Drainage Improvements		
Location	AP 49 Lots 120 - 1150 Douglas Pike		
DEM Permit No.	Wetlands: 15-0027 RIPDES: RIR 101246		
Site Owner	Bryant University	**Phone** 401-	**Email**
Contractor	New England Const. Co.	**Fax** **Phone: 401-434-0112**	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	July 13, 2023	**Start/End Time**	11:20 AM/11:55 AM

Inspection Type
Weekly **Pre-storm event** **During storm event** **Post-storm event** **Other**

Weather Information

Last Rain Event
Date: July 11, 2023 **Duration (hrs):** **Approximate Rainfall (in): 1.25**

Rain Gauge: North Smithfield 0.07 SE

Weather at time of this inspection: Mostly Sunny, no precipitation

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward Fratelli	**Signature:** Edward R Fratelli	**Date: July 20, 2023**

Construction Activity:

Installation and backfill of foundation drains. Project is approximately 50% complete. All soil erosion and sediment control devices were intact at time of inspection.

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☒ Yes ☐ No ☐ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	

SWPPP Inspection Report
Old County Village

Project Information			
Project Name	Old County Village Condominiums		
Location	Old County Road AP 32, Lots 8 & 30 – 190/192 Old County Road		
DEM Permit No.	Wetlands: 18-0174 RIPDES: RIR 101778		
Site Owner	Shawn A. Jorde	**Phone** 508.254.3552	**Email**
Contractor/Developer	Celtic Funding	Phone:508.509.2652	**Email**
Inspection Information			
Inspector (name & certification)	Edward Fratelli, EIT	**Phone** 401.233.1041	**Email** efratelli @smithfieldri.com
Inspection Date	August 8, 2023	**Start/End Time**	11:30 / 11:55
Inspection Type **Weekly** **Pre-storm event** **During storm event** **Post-storm event** **Other**			
Weather Information			
Last Rain Event **Date**: 8/8/2023 **Duration (hrs):** **Approximate Rainfall (in): 0.25**			
Rain Gauge Greenville 2.6 WSW			
Weather at time of this inspection: Light Rain			

Certification statement:
"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 gathered and evaluated 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."

Inspector:		
Print Name: Edward R. Fratelli	**Signature:** Edward R Fratelli	**Date: August 22, 2023**

Construction Activity: Contractor continued excavation of the access road. A significant amount of earthwork (removal) is required to reach subgrade elevation. All soil erosion and sediment control devices appeared to be properly installed (including sedimentation basin).

EROSION BMP	AND SEDIMENTATION INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
1	Are Limits of Disturbance clearly marked?	☒ Yes ☐ No ☐ N/A	
2	Are natural resource areas (e.g., streams, wetlands, trees, etc) protected with barriers or similar BMPs?	☒ Yes ☐ No ☐ N/A	
3	Is construction sequencing being followed?	☒ Yes ☐ No ☐ N/A	
4	Are structural BMPs properly installed to control stormwater flow on the construction site?	☒ Yes ☐ No ☐ N/A	
5	Is clearing/grubbing only occurring in areas that will have active work within 21 days?	☐ Yes ☐ No ☒ N/A	
6	Do unstabilized areas have appropriate controls in place?	☒ Yes ☐ No ☐ N/A	
7	Are all slopes protected from concentrated stormwater flow?	☒ Yes ☐ No ☐ N/A	
8	Are storm drain inlets properly protected?	☐ Yes ☐ No ☒ N/A	
9	Are storm drain outfalls properly protected?	☐ Yes ☐ No ☒ N/A	
10	Are perimeter controls and sediment barriers adequately installed and maintained?	☒ Yes ☐ No ☐ N/A	
11	Are discharge points and receiving waters free of sediment deposits?	☒ Yes ☐ No ☐ N/A	
12	Is weather forecast being checked regularly?	☒ Yes ☐ No ☐ N/A	

GOOD BMP	HOUSEKEEPING INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
13	Are BMPs effectively limiting sediment from being tracked into the street?	☒ Yes ☐ No ☐ N/A	
14	Is trash from work areas collected and placed in covered containers regularly?	☒ Yes ☐ No ☐ N/A	
15	Are on-site equipment, vehicles, containers, and storage areas free from leaks?	☒ Yes ☐ No ☐ N/A	Construction staging Area on Approved Plan
16	Are materials that are potential stormwater contaminants stored inside or under cover?	☐ Yes ☐ No ☒ N/A	
17	Are non-stormwater discharges free from contamination?	☐ Yes ☐ No ☒ N/A	
18	Are stockpiles covered (either w/temporary vegetation or tarps), ringed w/barrier BMPs, and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
19	Are washout facilities (paint, concrete) available, clearly marked, and maintained and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	Location designated on Approved Plan
20	Are vehicle and equipment fueling, cleaning, and maintenance areas free from leaks and located at least 50-ft away from natural resources and storm drains?	☒ Yes ☐ No ☐ N/A	
21	Is dust being controlled on site?	☒ Yes ☐ No ☐ N/A	
22	Is sweeping being used to keep sediment off roads and parking lots?	☐ Yes ☐ No ☒ N/A	

BMP	PROCEDURAL INSPECTION	Installed & Operating correctly?	CORRECTIVE ACTION / COMMENTS
23	Are permanent BMPs being protected during the active construction phase?	☐ Yes ☐ No ☒ N/A	
24	Are all structural BMPs being properly maintained?	☒ Yes ☐ No ☐ N/A	
25	Are inspections taking place every 7-days & after storm events?	☒ Yes ☐ No ☐ N/A	
26	Have previous Corre Actions been initiated & completed by the Contractor?	☐ Yes ☐ No ☒ N/A	
27	Are SWPPP Amendments being logged?	☒ Yes ☐ No ☐ N/A	