



THE CITY OF NEWPORT, RHODE ISLAND - AMERICA'S FIRST RESORT
DEPARTMENT OF UTILITIES

March 8, 2017

Julia A. Forgue, PE
Director

Ms. Jennifer Stout
Rhode Island Department of Environmental Management
Office of Water Resources
RIPDES Program Permitting Section
235 Promenade Street
Providence, RI 02908

RE: City of Newport - RIPDES Small MS4 2016 Annual Report

Dear Ms. Stout,

Enclosed is the Rhode Island Department of Environmental Management - RIPDES Small MS4 2016 Annual Report for the City of Newport.

Please do not hesitate to contact me should you have any concerns or questions.

Very truly yours,

Julia A. Forgue, P.E.
Director of Utilities

cc: Robert C. Schultz, Deputy Utilities Director-Engineering
William Yost, Deputy Utilities Director - Finance
Giovanni Amato, Water Pollution Control Engineer
William G. Boardman, City Engineer



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
Office of Water Resources

DEM USE ONLY	
Date Received	_____

RIPDES SMALL MS4 ANNUAL REPORT

GENERAL INFORMATION PAGE

RIPDES PERMIT #RIR040009

REPORTING PERIOD: **YEAR 13**
Jan 2016-Dec 2016

OPERATOR OF MS4

Name: SUEZ North America			
Mailing Address: 250 Connell Highway			
City: Newport	State: RI	Zip: 02840	Phone: (401) 845-2000
Contact Person: Thomas Ciolfi	Title: Project Manager		
	Email: Thomas.Ciolfi@suez-na.com		
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: City of Newport			
Mailing Address: 70 Halsey Street			
City: Newport	State: RI	Zip: 02840	Phone: (401) 845-5600
Contact Person: Julia A. Forgue, P.E.	Title: Director of Utilities		
	Email: JForgue@cityofnewport.com		

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 Joseph J. Nicholson, Jr., Esq.

Print Title City Manager

Signature

Date 3/7/17



**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: Giovanni Amato *

Phone: 401-845-5600 **Email:** gamato@CityofNewport.com

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.
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The Department of Utilities maintains educational information concerning storm drainage on the City's website including applicable reports, links to informational websites, and calendars of upcoming meetings and activities. A brochure entitled "Make your home the Solution to Stormwater Pollution" is available and handed out to residents. Topics include Vehicle/Garage practices, Lawn/garden usage, Home Repair/Improvements, Pet Care, Swimming Pool Maintenance and Septic System Use and Maintenance. The City has contracted for ongoing development of printed material for distribution to residents, businesses, commercial landscapers, and schools that identifies the impact phosphorus has on the environment and Almy Pond specifically, along with development of graphic, tabular, and illustrative material for the City's website Portal for Almy Pond. The City of Newport Clean City program is administered by the Department of Public Services and provides information on household hazardous waste disposal and recycling, in coordination with Rhode Island Resource Recovery Corp.'s Eco-Depot program.

The City initiated a drainage study for two low-lying areas in the City which experience periodic, tidally influenced flooding. Three public meetings were held and Green Infrastructure was discussed as part of a menu of mitigation options in 2015. This study and input for the public lead the City to developing drainage improvement project in 2016 for the Wellington Avenue and Bridge Street Watershed areas. This project is advancing to preliminary design phase.

The City awarded a contract in April, 2016 to conduct a drainage investigation and flood analysis for the Whitwell Avenue and surrounding neighborhood area to identify the causes and to develop short- and long-term mitigation measures. The drainage watershed that encompasses Whitwell Avenue and the surrounding neighborhoods has experienced an increase in street flood events during rain events of high intensity. The storm drainage system in the area discharges into the Moat at Ellery Road. The investigation considered observations made during recent street flooding events and trends in extreme precipitation events. Two public meetings were held on June 1, 2016 and December 7, 2016 and the final report is posted on the City's Web site.

On November 2, 2016 the City and PARE Corporation held a Public meeting / workshop regarding the Amly Pond TMDL Management Plan Green Infrastructure Pilot testing. Construction is anticipated to be completed by the end Fall, 2017.

The City has obtained grant approval from RIDEM for a demonstration/pilot project to install Green Infrastructure on Hillside Avenue in Newport. The project is in engineering design phase.

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.
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In 2007 a seven member ad-hoc committee on wastewater and stormwater system improvements was formed. This committee is made up of private citizens and reports to the City Council. The goals of this committee are to assist in public education and awareness, outreach, and also to advise and assist the city council on matters concerning proposed storm and sanitary wastewater improvements. The committee meets regularly and prepares semi-annual reports to the City Council. In February, 2015, the committee was converted from an ad-hoc to full committee status.

The Clean Ocean Access group performs sampling of the beaches and harbor on a monthly basis.

PUBLIC EDUCATION AND OUTREACH cont'd

Check all topics that were included in the Public Education and Outreach program during this reporting period. For each of the topics selected, provide the target pollutant (e.g. construction sites, total suspended solids):

Topic	Target Pollutant(s)
<input type="checkbox"/> Construction Sites	
<input checked="" type="checkbox"/> Pesticide and Fertilizer Application	Phosphorous
<input checked="" type="checkbox"/> General Stormwater Management Information	
<input checked="" type="checkbox"/> Pet Waste Management	BOD, bacteria
<input checked="" type="checkbox"/> Household Hazardous Waste Disposal	Cleaners, pesticides, automotive lubricants, home improvement supplies, pool chemicals, FL/CFLs, (Hg)-containing products, etc.
<input checked="" type="checkbox"/> Recycling	Litter
<input type="checkbox"/> Illicit Discharge Detection and Elimination	
<input type="checkbox"/> Riparian Corridor Protection/Restoration	
<input type="checkbox"/> Infrastructure Maintenance	
<input checked="" type="checkbox"/> Trash Management	Litter
<input type="checkbox"/> Smart Growth	
<input checked="" type="checkbox"/> Vehicle Washing	Automobile lubricants, fuel, coolant, windshield wiper fluid
<input type="checkbox"/> Storm Drain Marking	
<input type="checkbox"/> Water Conservation	
<input checked="" type="checkbox"/> Green Infrastructure/Better Site Design/LID	
<input type="checkbox"/> Wetland Protection	
<input checked="" type="checkbox"/> Other:	BOD, bacteria

Specific audiences targeted during this reporting period:

- | | |
|---|--|
| <input type="checkbox"/> Public Employees | <input type="checkbox"/> Contractors |
| <input checked="" type="checkbox"/> Residential | <input type="checkbox"/> Developers |
| <input type="checkbox"/> Businesses | <input checked="" type="checkbox"/> General Public |
| <input type="checkbox"/> Restaurants | <input type="checkbox"/> Industries |
| <input type="checkbox"/> Other: | <input type="checkbox"/> Agricultural |

Additional Measurable Goals and Activities

Please list all stormwater training attended by your staff during the 2016 calendar year and list the name(s) and municipal position of all staff who attended the training.

Trainings: SWPPP

Attending name of staff and title:

O&M Operators & Technicians (unless otherwise noted): Kevin Greene, Emmanuel Sebastiau, Mike Moquin, James Thomas, Anthony Alexandar, Chris Botelho, Ryan Gentry, Joseph Aluerwas, Andre Williams, Shawn Neal, Gary Wright, George Obazarie, Steven Lambalot (Supt.), Tom Ciolfi (Project Manager), Robert Voisinet, Franit Thorn, David Dube, Chris Fay, Corey Eaton, John Dulmaine, Chad Ceta, & Clayton Alexander.



**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: Giovanni Amato*

Phone: 401-845-5600 **Email:** gamato@CityofNewport.com

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.
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- In 2007 a seven member ad-hoc committee on wastewater and stormwater system improvements was formed. This committee is made up of private citizens and reports to the City Council. The goals of this committee are to assist in public education and awareness, outreach, and also to advise and assist the city council on matters concerning proposed storm and sanitary wastewater improvements. The committee meets regularly and prepares semi-annual reports to the City Council. The committee was tasked in December, 2014, to consider new ways to utilize green infrastructure. In February, 2015, the committee was converted from an ad-hoc to full committee status.
- As part of the installation of a UV Treatment system to be operated at the Easton Pond drainage moat outfall to Easton's Beach two public hearings had been conducted in 2009. Additional public comment was solicited during CRMC permitting of the project in 2010. The UV Treatment System construction project was started in the fall of 2010. Construction and startup of the system was completed in the Spring of 2011 and has operated through 2016.
- The City has contracted for ongoing development of printed material for distribution to residents, businesses, commercial landscapers, and schools that identifies the impact phosphorus has on the environment and Almy Pond specifically, along with development of graphic, tabular, and illustrative material for the City's website Portal for Almy Pond.
- On November 2, 2016 the City and PARE Corporation held a Public meeting / workshop regarding the Almy Pond TMDL Management Plan Green Infrastructure Pilot testing.
- The City held three public meetings in 2016 to obtain public input on stormwater management and to provide information on stormwater management and its relationship to periodic, tidally influenced flooding in Whitwell Avenue Watershed area. In addition to the public meetings, a website portal was provided to obtain resident input and distribute information resulting from the study.

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:

- | | |
|--|--|
| <input checked="" type="checkbox"/> Cleanup Events | <input type="checkbox"/> Storm Drain Markings |
| <input type="checkbox"/> Comments on SWMPP Received | <input checked="" type="checkbox"/> Stakeholder Meetings |
| <input type="checkbox"/> Community Hotlines | <input checked="" type="checkbox"/> Volunteer Monitoring |
| <input checked="" type="checkbox"/> Community Meetings | <input type="checkbox"/> Plantings |
| <input type="checkbox"/> Other (describe) | |

Additional Measurable Goals and Activities:

The 2016 Annual MS4 Report was Advertised on February 10, 2017.

The Utilities Department has been conducting weekly monitoring of the Newport Harbor since October 2, 2008. Laboratory analytical results of the monitoring of the 10 locations in the harbor are posted on the City's website.

Clean-up Activities Days:

- Spring Recycling Day was held on April 16, 2016
- Earth Days were held on April 23 & 30, 2016
- Fall Recycling Day was held on October 29, 2016

Household Hazardous Waste Collection Day:

A Public Collection of Household Hazardous Waste was held on October 1, 2016.

A total of 20,906 pounds of household hazardous waste was collected for appropriate disposal.

The City collected 22.7 tons of mixed recyclables on Spring and Fall Recycling Days.

The City disposed of 3.5 tons of used motor oil from its collection igloo at City yard.

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? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	If YES, Date of Public Notice: February 10, 2017
How was public notified: <input type="checkbox"/> List-Serve (Enter # of names in List: _____) <input checked="" type="checkbox"/> Newspaper Advertising <input type="checkbox"/> TV/Radio Notices <input type="checkbox"/> Town Hall posting <input checked="" type="checkbox"/> Website <input type="checkbox"/> Other:	
Enter Web Page URL: http://cityofnewport.com/departments/utilities/storm-drainage	
Was public meeting held? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
Date:	Where:
Summary of public comments received: No comments received.	
Planned responses or changes to the program: No planned responses or changes based on public comments.	



**MINIMUM CONTROL MEASURE #3:
ILLCIT 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: Giovanni Amato*

Phone: 401-845-5600 **Email:** gamato@CityofNewport.com

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: 54 Percent Complete: 100 If 100% Complete, Provide Date of Completion: January, 2010
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IV.B.3.b.2	Indicate if your municipality chose to implement the tagging of outfalls activity under the IDDE minimum measure, activities and actions undertaken under the 2016 calendar year.
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Not Applicable – This was an optional activity if GIS maps are being used.

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.
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The GIS mapping system is updated yearly from data generated by collections system and water pollution control staff. These updates are results of catch basin inspections and cleaning, and capital improvement projects implemented by the City. Work sheets completed during inspections and as-built drawings of completed work are then compared to GIS data and the GIS mapping is corrected if necessary, re: incoming line size and location, depth, outgoing line size and location, number of lines etc. Dye tests are also performed if need be to verify the origin of a line. Any basin or structures that may have been overlooked during development of the GIS system are added.

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: October 11, 2006 If the Ordinance was amended in 2016, please indicate why changes were necessary.
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There have been no amendments to this ordinance.

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.
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Calls are received at the treatment facility and are recorded on numbered call slips. Date, time, who answered the phone, name, address and phone number of complainant are all recorded. The message is then given to a collection system staff member to respond and access the situation. Standard practice for tracing flows is implemented using maps, dyes, smoke and CCTV inspection. This work is overseen by the Collection Systems Manager at SUEZ. Reports are generated and filed for each street location. RIDEM is also notified.

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

IV.B.3.b.5.vi	<p>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.</p> <p>Number of Catch Basins and Manholes Inspected for illicit connections/IDDE: 2,886</p> <p>Percent Complete: 100 %</p> <p>Date of Completion: Ongoing as part of annual inspection program.</p>
<p>All catch basins and manhole inspections are initially completed in conjunction with the application of the West Nile Virus larvicide. Any evidence of flow, discoloration or debris are further investigated by members of the collection system staff and overseen by the Maintenance Director and/or Project Manager. Each basin and manhole is identified and tracked by a numbering system in the GIS software. Pictures and reports are stored on an external hard drive in the Suez Maintenance Director's office. A total of 1,268 catch basins were cleaned during 2016.</p>	
IV.B.3.b.5.vii	<p>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 must 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 sample results for those outfalls with flow. The EXCEL Tables <u>must</u> include a report of <u>all outfalls</u> and indicate the presence or absence of dry weather discharges.</p> <p>Number of Outfalls Surveyed once: 50 Number of Outfalls Surveyed twice: 4</p> <p>Percent Complete: 100 %</p> <p>Date of Completion: 9/22/2015</p>
<p>Field screening and testing for dry weather flows had previously been completed for years 2006, 2007, 2008, 2010, 2011, 2012, 2013, 2014, and 2015. The RIDEM provided Excel Tables were resubmitted to RIDEM in February 2017.</p> <p>Dry Weather Surveys were completed on April 19th & 20th in the spring to meet the High Water Table Illicit Discharge requirement. The Low Water Table Illicit Discharge requirement was met with inspections and sampling occurring on September 26st and October 12th, 2016. Six samples were taken at Six outfalls during the spring round of inspections and sampling, the results of which are included in the tables. Three samples were taken at three outfalls during the fall round of inspections and sampling. Bacterial counts exceeding typical stormwater system conditions were noted; in particular, outfall DO-113-01 evidenced bacteria counts in multiple sampling rounds. DO-113-01 has previously been evaluated for illicit connections and none were found. The results have been attributed to high level of wild animals in the collection system.</p>	
IV.B.3.b.7	<p>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.</p>
<p>SUEZ has a strict Standard Operating Procedure (SOP), outlining steps to be taken for reporting any incident or illicit discharge. Staff is required to notify their immediate supervisor who then notifies RIDEM, the SUEZ 24-hour incident reporting hot-line and the City of Newport's Director of Utilities. The hot-line answering service will document and insure all steps in the SOP have been taken. An Environmental Incident Report (EIR) must them be completed and sent to the Area Manager and regional Safety Coordinator.</p>	
IV.B.3.b.8	<p>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.</p>
<p>Not applicable</p>	

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

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.
A brochure entitled "Make your home the Solution to Stormwater Pollution" is available and handed out to residents. Topics include Vehicle/Garage practices, Lawn/garden usage, Home Repair/Improvements, Pet Care, Swimming Pool Maintenance and Septic System Use and Maintenance. Public employees including the stormwater collection crew are trained on an annual basis in accordance with Spill Prevention, Control and Countermeasure Plans and Hazardous Waste Contingency Plans.	
Additional Measurable Goals and Activities	

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

# of Illicit Discharges Identified in 2016: 0	# of Illicit Discharges Tracked in 2016: 0
# of Illicit Discharges Eliminated in 2016: 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): 5	Total # of Illicit Discharges remaining unresolved at the end of 2016: 0
Summary of Enforcement Actions: Not applicable	
Extent to which the MS4 system has been mapped: The city's entire collection system is mapped on a GIS data base system. Total # of Outfalls Identified and Mapped to date: 54	

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

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



**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: Giovanni Amato*

Phone: 401-845-5600 **Email:** gamato@CityofNewport.com

IV.B.4.b.1	Indicate if the Sediment and Erosion Control and Control of Other Wastes at Construction Sites ordinance was <u>not</u> 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: _____ If the Ordinance was amended in 2016, please indicate why changes were necessary. Please also indicate if amendments have been made based on the 2010 <i>RI Stormwater Design and Installation Standards Manual</i> , and provide references to the amended portions of the local codes/ordinances.
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This program is managed by the City's Department of Utilities with assistance from the Building Inspections office.

There were no changes to the Ordinance in 2016.

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.
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Public meetings are held for all significant projects in the City. Comments are received and addressed during this time.

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.
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Not applicable

Additional Measurable Goals and Activities

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL cont'd

SECTION II. A - Plan and SWPPP/SESC Plan Reviews during Year 13 (2016), 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 must be conducted by adequately trained personnel and incorporate consideration of potential water quality impacts.

of Construction Applications Received: 4
of Construction Reviews Completed: 4
of Permits/Authorizations Issued: 100
Summary of Reviews and Findings, include an evaluation of the effectiveness of the program. Identify person(s) /Department and/or parties responsible for the implementation of this requirement.
Four reviews were completed in 2016, and three projects were started in 2016. Bellevue Gardens Shopping Center NPT Trans./ Victors Center Seasons Corner Market International Yacht Restoration School
The program is managed by the City's Department of Utilities with assistance from the Building Inspections office.

SECTION II.B - Erosion and Sediment Control Inspections during Year 13 (2016), 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).

# of Active Construction Projects: 4	
# of Site Inspections: 6	# of Complaints Received: 0
# of Violations Issued: 1	# of Unresolved Violations Referred to RIDEM: 0
Summary of Enforcement Actions, include an evaluation of the effectiveness of the program. Identify person(s) /Department and/or parties responsible for the implementation of this requirement.	
Six (6) inspections were performed during 2016.	
Spring Street / St. Clair Violation; Contractor was advised to maintain sediment control measures.	
The program is managed by the City's Department of Utilities with assistance from the Building Inspections office.	



**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: Giovanni Amato*

Phone: 401-845-5600 **Email:** gamato@CityofNewport.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.
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The City shall coordinate with all existing RIPDES programs to effectively administer the program.

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 RIPDES Rule 31(b)(15) (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).
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The City does not believe it has any facilities which fall under this category of industrial activity. If there is a project proposed for the City, staff will direct the facility to apply directly to the applicable RIPDES or UIC staff for approval.

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: _____ If the Ordinance was amended in 2016, please indicate why changes were necessary. Please also indicate if amendments have been made based on the 2010 <i>RI Stormwater Design and Installation Standards Manual</i> , and provide references to the amended portions of the local codes/ordinances.
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The Post-Construction Runoff from New Development and Redevelopment Ordinance was developed, adopted and submitted to RIDEM on December 10, 2008.

There were no changes to the Ordinance in 2016.

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.
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As structural BMPs are permitted they are included in a spreadsheet of known private BMPs. This includes permitting for repair or replacement of existing BMPs.

Additional Measurable Goals and Activities

Populate the private BMP spreadsheet and collect information to meet the goals of the RIPDES permit.

POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT
cont'd

SECTION II.A. - Plan and SWPPP/SESC Plan Reviews during Year 13 (2016), 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).

of Post-Construction Applications Received: 0
of Post-Construction Reviews Completed: 0
of Permits/Authorizations Issued: _____
Summary of Reviews and Finding, include an evaluation of the effectiveness of the program. Identify person(s) /Department and/or parties responsible for the implementation of this requirement.

SECTION II.B. - Post Construction Inspections during Year 13 (2016), 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).

# of Active Construction Projects: 0	# of Construction Projects Completed: 0
# of Site Inspections for proper Installation of BMPs: 0	# of Complaints Received: 0
# of Violations Issued: 0	# of Unresolved Violations Referred to RIDEM: 0
Summary of Enforcement Actions:	

SECTION II.C. - Post Construction Inspections during Year 13 (2016), 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: 0	# 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. Identify person(s) /Department and/or parties responsible for the implementation of this requirement.	

POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT
cont'd

Strategies being implemented to ensure long-term Operation and Maintenance (O&M) of privately-owned 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:

Legally binding and recorded with the land obligation for O&M of privately-owned BMPs as part of permit approval.

A spreadsheet is being developed but is not yet in use to track compliance on privately-owned BMPs. As permit applications are filed, the spreadsheet will be updated with relevant information.

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 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| b. A description of the permanent stormwater BMPs that will be operated and maintained | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| c. The location of the permanent stormwater BMPs that will be operated and maintained | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| d. A timeframe for routine and emergency inspections and maintenance of all permanent stormwater management BMPs | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| e. A requirement that all inspections and maintenance activities are documented | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| f. Annual submission of inspection/maintenance certification/documentation to the MS4 | <input type="checkbox"/> YES <input checked="" type="checkbox"/> 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 | <input checked="" type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| h. Steps available for addressing a failure to maintain the stormwater controls and BMPs | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

Please elaborate, if appropriate:

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

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

- | | |
|---|---|
| a. Agreements and arrangements to ensure O&M of BMPs? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| b. Inspections? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| c. Maintenance and schedules? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| d. Complaints? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| e. Non-Compliance? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| f. Enforcement actions? | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |

POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT
cont'd

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 Database and Spreadsheets

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: Giovanni Amato*

Phone: 401-845-5600 **Email:** gamato@CityofNewport.com

IV.B.6.b.1.i	<p>Use the space below to describe activities and actions taken to identify structural BMPs 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.</p> <p>Do you have an inventory of MS4-owned/operated BMPs? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>Total # of MS4-owned/operated BMPs (does not include CBs or MHs): 2</p>
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The City of Newport owns and operates two structural BMP's. GIS mapping is updated regularly and structural BMP's will be added as placed into service. Additionally, one structural BMP is installed and operated by the Newport Housing Authority.

IV.B.6.b.1.ii	<p>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.</p> <p># of MS4-owned/operated BMPs inspected in 2016: 2</p> <p># of MS4-owned/operated BMPs maintained/cleaned in 2016: 2</p> <p># of MS4-owned/operated BMPs repaired in 2016: 0</p> <p>Does your municipality/MS4 have a system for tracking:</p> <table style="width: 100%;"> <tr> <td>a. Inspection schedules of MS4-owned BMPs?</td> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td>b. Maintenance/cleaning schedules of MS4-owned BMPs?</td> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td>c. Repairs, corrective actions needed?</td> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> <tr> <td>d. Complaints?</td> <td><input checked="" type="checkbox"/> YES</td> <td><input type="checkbox"/> NO</td> </tr> </table> <p>Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track stormwater BMPs, inspections, and maintenance?</p> <p style="text-align: right;"><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>	a. Inspection schedules of MS4-owned BMPs?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	b. Maintenance/cleaning schedules of MS4-owned BMPs?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	c. Repairs, corrective actions needed?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	d. Complaints?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
a. Inspection schedules of MS4-owned BMPs?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO											
b. Maintenance/cleaning schedules of MS4-owned BMPs?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO											
c. Repairs, corrective actions needed?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO											
d. Complaints?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO											

The Malbone Paved channel is inspected for obstructions and cleaned of growth and debris on a quarterly basis. This open channel takes storm flow from Hillside Avenue area in the northern part of the city and connects into the State of Rhode Island's storm swale system which eventually discharges into Coasters Harbor.

Each catch basin is individually inspected during the application of the West Nile Virus larvicide. Basins in need of immediate cleaning are recorded and are cleaned. Other than basins identified during this process, the city is broken down into 36 grids on the GIS map and at least one grid is cleaned each month with all basins scheduled to be cleaned at least once every three years. Basins in low lying areas are also checked more frequently and cleaned as needed.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

IV.B.6.b.1.iii	<p>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.</p> <p>Total # of CBs within regulated area (including SRPW and TMDL areas): 165</p> <p># of CBs inspected in 2016: 2,660 # of CBs cleaned in 2016: 1,268 % of Total cleaned: 48</p> <p>Quantity of sand/debris collected by cleaning of catch basins: 396.6 Tons</p> <p>Location used for the disposal of debris: Rhode Island Resource Recovery Landfill</p> <p>Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the inspections and cleaning of catch basins? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>Each basin is individually inspected during the application of the West Nile Virus larvicide. Basins in need of immediate cleaning are recorded and are cleaned. Other than basins identified during this process, the city is broken down into 36 grids on the GIS map and at least one grid is cleaned each month with all basins scheduled to be cleaned at least once every three years. Basins in low lying areas are also checked more frequently and cleaned as needed.</p>	
IV.B.6.b.1.iv	<p>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</p>
<p>Responsibility for erosion of road shoulders and roadside ditches is a shared responsibility with the Department of Utilities and the Department of Public Services road crews. Erosion is addressed by numerous methods, including installing new loam and seed (including the use of temporary erosion control), installing or repairing asphalt berms and or curbing, and performing maintenance activities in drainage swales.</p>	
IV.B.6.b.1.v	<p>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.</p>
<p>Inspections of all outfalls are completed annually. No anomalies of pipe scouring or extraordinary sedimentation deposits were noted.</p>	
IV.B.6.b.1.vi	<p>Use the space below to indicate if all streets and roads within the urbanized area were swept annually and if not indicate reason(s). Evaluate appropriateness and effectiveness of this requirement.</p> <p>Total roadway miles within regulated area (including SRPW and TMDL areas): 5</p> <p>Total roadway miles that were swept in 2016: 188 of 94 city roadway miles % of Total: 200 – reflects multiple sweepings of some roadways</p> <p>Type of sweeper used: <input checked="" type="checkbox"/> Rotary brush street sweeper <input checked="" type="checkbox"/> Vacuum street sweeper</p> <p>Quantity of sand/debris collected by sweeping of streets and roads: 454.5 Tons</p> <p>Location used for the disposal of debris: Rhode Island Resource Recovery Landfill</p> <p>Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the annual sweeping of streets and roads? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>The Almy Pond drainage area was swept three times by street sweepers.</p>	
IV.B.6.b.1.vii	<p>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.</p>

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

Under the city's Solid Waste Master Contract, the contractor is required to collect trash from all of the city owned streets and park barrels. The barrels are emptied twice a day April 1st through October 31st and once a day November 1st through March 31st. The city, through its Solid Waste Master Contract also provides daily litter clean up in various downtown streets, seven days a week from May 1st through October 31st.

The City has installed "Big Belly" solar-powered compacting trash bins in high pedestrian traffic areas of the city. These bins are monitored remotely and are picked up on an as-needed basis when they signal they are full. The "Big Belly" bins also feature an enclosed hopper, preventing loss of waste to scavengers, and a reduction of waste exposed to stormwater.

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? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

A comprehensive data base is kept at the City of Newport's WPCF indicating activities and corrective actions taken. Monthly reporting is prepared detailing all work completed.

IV.B.6.b.4 and IV.B.6.b.5	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 a 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.
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A comprehensive data base is kept at the City of Newport's WPCF indicating activities and corrective actions taken. Monthly reporting is prepared detailing all work completed.

IV.B.6.b.6	<p>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 staff municipal participation in the URI NEMO stormwater public education and outreach program and all in-house training conducted by municipality or other parties. Evaluate appropriateness and effectiveness of this requirement.</p> <p>How many stormwater management trainings have been provided to <i>municipal employees</i> during this reporting period? 1 SWPPP Training 1 SPCC Training</p> <p>What was the date of the last training? 12/22/2016</p> <p>How many <i>municipal employees</i> have been trained in this reporting period? 23</p> <p>What percent of <i>municipal employees</i> in relevant positions and departments receive stormwater management training? 92% of employees in wastewater and stormwater management have received either SWPPP or SPCC training.</p>
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All employees working in wastewater and stormwater management are trained in chemical handling, spill response, hazard communications and all trucks carry spill kits.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

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.
All new projects require the design engineer to attempt to reduce flow volume and rate from existing site conditions for the project, with a City goal of 50% reduction being requested. Water quality improvement is also required. Under the City's zoning ordinance all new projects are required to prepare stormwater management plans under the direction of a professional engineer and shall at a minimum conform to the current edition of the RIDEM "Rhode Island Stormwater Design & Installation Standards Manual".	
Additional Measurable Goals and Activities	

SECTION II.A - Structural BMPs (Part IV.B.6.b.1.i)

BMP ID:	Location:	Name of BMP Owner/Operator:	Description of BMP:	Frequency of Inspection:
Newport Housing	Intersection of Hillside & Maple Avenues	Trinity Financial	Vortechnic device to reduce TSS and	Annually
Cliffwalk Restroom Sand Filters	Cliffwalk Restroom Area	City of Newport	Sand Filters for area stormwater treatment.	Annually

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:
Not applicable				

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

The City is currently incorporating deep sump catch basins into infrastructure projects for the repair and replacement of infrastructure which has reached the end of its useful life, or is failing. As part of this effort, the City is also eliminating unscreened curb inlets which result in animal access and significant debris accumulation within structures.
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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).

Not applicable



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.

The City was formally notified of an approved TMDL for Almy Pond on November 14, 2007. Previously the City had attended a public stakeholder meeting concerning this topic on April 24, 2007. The plan addresses phosphorous related impairments to the pond. The plan requires the City submit an amendment to its SWMPP to address the TMDL provisions within 180 days of the notice. The City submitted the required SWMPP amendments on May 13, 2008. RIDEM responded to the SWMPP amendment on

January 13, 2009, and required an additional revision of the SWMPP and proposed scope of work in order to come into compliance with water quality restoration plan included in the TMDL report. The revised Program Plan was submitted to RIDEM in March, 2009, and includes additional source characterization and identification, such as shoreline surveys, wet-weather sampling, and sediment and pond sampling. In its efforts to assist the RIDEM in this report, the City had previously inspected all the tributary drainage systems and found no cross connections attributable to this pond. The City had also performed an inspection of its two pump stations adjacent to the pond and found no evidence of leakage or overflows from either pump station.

The City completed characterization and identification of the sources of the impairment that resulted in the TMDL. The results indicate that elevated concentrations of particulate bound and dissolved phosphorus in stormwater have been entering Almy Pond, settling, and accumulating within the Pond sediment over a long period of time. In addition to the external sources of phosphorus, internal loading of phosphorus occurs year round as a result of the anoxic conditions at the Pond bottom. It should be noted that the mean total phosphorus concentration detected from the sampling was 295 µg L-1 which exceeds the DEM Surface Water Criteria of 25 µg L-1 and is more than double the total phosphorus concentration the DEM reported in 2004.

The City has contracted for ongoing development of printed material for distribution to residents, businesses, commercial landscapers, and schools that identifies the impact phosphorus has on the environment and Almy Pond specifically, along with development of graphic, tabular, and illustrative material for the City's website Portal for Almy Pond. Reduction of the external loads of total phosphorus entering the Pond will help curtail the total phosphorus accumulating in Almy Pond's surface water and sediments. The reduction in external loading needs to be addressed and verified prior to addressing the internal loading.

The City anticipates the ongoing public education campaign will result in installation and implementation of new structural and non-structural BMPs, respectively. Pending the successful reduction of external loading a plan will be developed to address internal loading.

Additional street sweepings and catch basin cleanings (up to three times a year) are conducted in the watershed area in accordance with the program plan.

A pilot project for treatment of stormwater runoff entering Almy Pond has been approved for a grant. The project is in final engineering design phase and construction is anticipated to be completed by the end of Fall, 2017.



SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

SECTION I. In accordance with Rule 31(a)(5)(i)G of the *Regulations for the Rhode Island Pollutant Discharge Elimination System (RIPDES Regs)*, 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 to Rule 31(g)(5)(iii). A list of SRPWs can be found in Appendix D of the *RIDEM Water Quality Regulations* at this link:

<http://www.dem.ri.gov/pubs/regs/regs/water/h20q09a.pdf>

The 2008 303(d) Impaired Waters list can be found in Appendix G of the *2008 Integrated Water Quality Monitoring and Assessment Report* at this link: <http://www.dem.ri.gov/programs/benviron/water/quality/pdf/iwqmon08.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.

South Easton pond is listed as an SRPW however the City does not discharge any stormwater to this pond.

tall, athletic, decorated receivers as the No. 2 essential in a franchise's tool box after quarterback.

The Falcons lean on Julio Jones, a No. 6 pick overall. Go back a round: The Steelers claim Antonio Brown, while the Packers boast a pair of second-rounders in Jordy Nelson and Randall Cobb. Go back another round, where the Cowboys line up Dez Bryant and the Texans counter with first-rounder DeAndre Hopkins.

Jones and Nelson are 6-foot-3,

It's the scouting and system development away from the spotlight that overwhelms opponents scurrying to defend all the options. It's just more of the same, from a franchise that mined for Brady 199 picks into the 2000 draft.

Credit and discredit the Falcons for horribly timed penalties and play-calling that caused a potential game-clinching field goal to evaporate. The Patriots, however, are the dragon in the fairy tale that refuses to die — opponents felled by dozens

trophy. And the defense, without a single first-team All-Pro, surrendered one third-down conversion to Atlanta — the top scoring offense in football — in the game that mattered most.

Where injuries cause other teams to run thin, the Patriots run deeper and the contributors run wider. That plug-and-play nature can only exist with a polished plan, a savvy eye for talent and interchangeable pieces galore. Ultimately, it speaks at length about the front office and the sweat

or worse, for nearly three quarters before setting game records for completions (43) and yards (466). The guts and refusal to quit are beyond debate.

Overlooked too often, though, is the group of hands without relative pedigree securing catches, gobbling up yards and charting outcomes.

The Patriots' receiver aren't Jerry Rice or Lynn Swann or James Lofton. They aren't even Jones or Brown or Nelson. In total, though,

ing. This isn't a team built on first-rounders. This is a team built on first impressions — and a team-first approach that values effort more than ego.

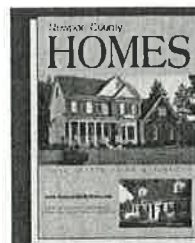
Yes, they have Tom Brady. Yes, they have Bill Belichick.

But the machine hums because of the overachievers and a team that identifies what others routinely miss and maximizes what others routinely mishandle.

Like the Patriots? Never. Respect them? Always.

Southern Rhode Island's CLASSIFIED MARKETPLACE

3-Legals	3-Legals	3-Legals	3-Legals	3-Legals	3-Legals	3-Legals	3-Legals	
<p>STATE OF RHODE ISLAND PROBATE COURT OF THE TOWN OF MIDDLETOWN NOTICE OF MATTERS PENDING AND FOR HEARING IN SAID COURT THE COURT WILL BE IN SESSION AT MIDDLETOWN TOWN HALL ON DATES SPECIFIED IN NOTICE BELOW 8:30 AM FOR HEARING SAID MATTERS</p> <p>Austin, Barbara J., Estate. Petition for Probate of will; for hearing March 2, 2017.</p> <p>Harvey, William R., Estate. Elizabeth O. Harvey of Middle-</p>	<p>town, RI has qualified as Executrix of the estate. Creditors must file claims with the Executrix or the Attorney-of-Record (Mary Jo Carr, Attorney-At-Law, 47 Long Wharf Mall, Newport, RI 02840) in the manner provided by law and file a copy of said claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>Woolhouse, Joyce M., Estate. Scott D. Woolhouse, Sr. of Newport, RI has qualified as Executor of the estate. Creditors must file claims with the Executor or the Attorney-of-Record (Gregory F. Fater, Esquire, 55 Memorial Blvd., Newport, RI 02840) in the manner provided by law and file a copy of said</p>	<p>claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>McLaughlin, Patrick K., II, Ward, Patrick K. McLaughlin and Pamela J. McLaughlin both of Middletown, RI have qualified as Co-Guardians of the person and must file their claims with the Co-Guardians or the Attorney-of-Record (Francis Holbrook, Esquire, 122 Touro Street, Newport, RI 02840) in the manner provided by law and file a copy of said claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>Baer, Eugene W., III, Estate. Catherine C. Casey of Middletown,</p>	<p>RI has qualified as Executrix of the estate. Creditors must file their claims with the Executrix or the Attorney-of-Record (Patrick O'N Hayes, Jr., Esquire, 31 America's Cup Avenue, Newport, RI 02840) in the manner provided by law and file a copy of said claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>McLaughlin, Patrick K., II, Ward, Patrick K. McLaughlin and Pamela J. McLaughlin both of Middletown, RI have qualified as Co-Guardians of the person and must file their claims with the Co-Guardians or the Attorney-of-Record (Francis Holbrook, Esquire, 122 Touro Street, Newport, RI 02840) in the manner provided by law and file a copy of said claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>Baer, Eugene W., III, Estate. Catherine C. Casey of Middletown,</p>	<p>law and file a copy of said claim in the office of the Probate Clerk beginning February 10, 2017.</p> <p>Wendy J.W. Marshall, CMC Probate Clerk</p>	<p>http://www.ncrsep.org / Deadline for proposal submission is 3:00pm on February 24, 2017.</p> <p>Sarah Kraeger, Director Newport County Regional Special Education Program 26 Oliphant Lane Middletown, RI 02842 (401) 847.3916</p>	<p>REQUEST FOR PROPOSAL Invitation to Bid</p> <p>Newport County Regional Special Education Program (NCRSEP) invites proposals for an evaluation of Special Education Programming. Details about assignment and scope of work can be downloaded from NCRSEP's website:</p>	<p>ACCORDANCE WITH THE RHODE ISLAND POLLUTANT DISCHARGE ELIMINATION SYSTEM PROGRAM (RIPDES) GENERAL PERMIT FOR STORMWATER DISCHARGES FROM SMALL MUNICIPAL SEWER SYSTEMS (MS4) AND FROM INDUSTRIAL ACTIVITY AT ELIGIBLE FACILITIES OPERATED BY REGULATED SMALL MS4'S.</p> <p>DATE OF NOTICE: February 10, 2017</p> <p>RIPDES PERMIT NUMBER: RIR 040009</p> <p>NAME AND MAILING ADDRESS OF SMALL MS4 OPERATOR: SUEZ North America 250 Connell Highway</p>	<p>Newport, RI 02840</p> <p>Pursuant to the requirements established in the Rhode Island Pollutant Discharge Elimination System (RIPDES) General Permit for Stormwater Discharge from Small MS4s and from Industrial Facilities at Eligible Facilities Operated by Regulated Small MS4s (General Permit), the City of Newport submitted an application package, including a Notice of Intent and Stormwater Management Program Plan (SWMPP) to the Rhode Island Department of Environmental Management (RIDEM) for authorization of the stormwater discharges from the City of Newport MS4. In accordance with Part I.V.E of the General Permit the operator must annual-</p>



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3-Legals

ly evaluate the compliance of the SWMPP with the conditions of the permit, as well as the appropriateness of the selected Best Management Practices and efforts towards achieving the Measurable Goals. An annual report prepared in accordance with Part IV.G of the general permit must be submitted to RIDEM by March 10th for each year after the permit is issued. Notice is hereby given of the intent to receive public comment and to hold a public hearing, if requested, on the City of Newport Phase II Stormwater Annual Report.

FURTHER INFORMATION ABOUT THE DRAFT ANNUAL REPORT:

Copies of the Phase II Stormwater Annual Report may be obtained at no cost by visiting the City's website at www.cityofnewport.com or writing or calling the Newport Department of Utilities as noted below:

Julia A. Forgue, PE
Director of Utilities
70 Halsey Street
Newport, RI 02840
845-5600

The administrative record containing all documents is on file and may be inspected, by appointment, at the Department of Utilities office mentioned above between 8:30 a.m. and 4:00 p.m., Monday through Friday, except holidays.

PUBLIC COMMENT AND REQUEST FOR PUBLIC HEARING:

Pursuant to the requirements of the Phase II Small MS4 General Permit, a public hearing has been tentatively scheduled to consider the City of Newport's Phase II Stormwater Annual Report, if requested. Requests for a Public Hearing must be submitted in writing to the attention of Julia A. Forgue, Director of Utilities at the address indicated above. Notice should be taken that if the City of Newport receives a request from twenty-five (25) people, a governmental agency or subdivision, or an association having no less than twenty-five (25) members on or before 4:00 PM, February 24, 2017, if requested the public hearing will be held at the following time and

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place:
March 2, 2017 at 10:00am
Newport City Hall
Council Chambers
43 Broadway
Newport, RI

Interested persons should contact the City of Newport in advance to confirm if a hearing will be held at the time and location noted above.
Interested parties may submit comments on the draft Annual Report and amendments to the SWMPP and the administrative record to the address above by the close of the public comment period which ends 4:00 PM, March 2, 2017. Commenters may request a longer comment period if necessary to provide a reasonable opportunity to comply with these requirements.

If, during the public comment period, significant comments are received concerning the draft Annual Report or amendments to the SWMPP, the CITY of Newport will provide a written response to comments to all persons that submitted comments and all members of the public that request a copy of the response. The response will include a final Annual Report and identify what changes to the SWMPP have been made, if any.

FINAL ANNUAL REPORT AND AMENDMENTS TO THE SWMPP:

Pursuant to the Phase II small MS4 General Permit, the City of Newport will submit the final Annual Report and a copy of amendments to the SWMPP to the RIDEM. All records relating to this permit are available for review by the public. The public may view the records during normal business hours at the address indicated above. Changes adding (but not subtracting or replacing) components of the SWMPP may be implemented immediately upon written notification to RIDEM. Unless denied, changes replacing ineffective or infeasible six minimum measure best management practices specifically identified in the SWMPP shall be deemed approved and may be implemented within sixty

3-Legals

(60) days from submission of the request. Changes replacing ineffective or infeasible stormwater control specifically identified in the SWMPP or in an approved scope of work intended to meet the requirements of a Total Maximum Daily Load (TMDL) or other Water Quality Determination may be implemented only upon receipt of written approval from RIDEM.

February 9, 2017
Julia A. Forgue, PE
Director of Utilities
Newport, RI 02840

STATE OF RHODE ISLAND Probate Court of the Town of Jamestown NOTICE OF MATTERS PENDING AND FOR HEARING IN SAID COURT
The Court will be in session at Jamestown Town Hall
93 Narragansett Ave on the dates specified in notices below at 2:00 PM for hearing said matters

Van Couyghen, Dorothy A., estate, Approval of Attorney's Fees and First Accounting of Executrix, for hearing on March 1, 2017

STATE OF RHODE ISLAND Probate Court of the Town of Jamestown NOTICE OF MATTERS PENDING AND FOR HEARING IN SAID COURT
The Court will be in session at Jamestown Town Hall
93 Narragansett Ave on the dates specified in notices below at 2:00 PM for hearing said matters

Uustal, Diane Beryl, estate, Notice is hereby given that the name of the above named resident of Jamestown was on February 1, 2017 changed to DIANN BERLY UUSTAL

3-Legals

Murphy, William H., Jr., estate, Marlene Murphy has qualified as Executrix, Creditors must file their claims in the office of the probate clerk within the time required by law beginning, February 1, 2017.

Junge, Michaela, estate, First Account of Guardian; for hearing March 1, 2017

Junge, Evangeline, estate, First Account of Guardian; for hearing March 1, 2017

Murdock, William N., estate, Janice Martin has qualified as Executrix, Creditors must file their claims in the office of the probate clerk within the time required by law beginning, February 1, 2017.

Dickinson, Dorothy R., estate, Marilyn A. Munger and Patricia A. Westall have qualified as Co-Executrix, Creditors must file their claims in the office of the probate clerk within the time required by law beginning

Parfitt, Alan C. estate, Appointment of Guardianship; for hearing on March 1, 2017

10-Help Wanted

AR/BILLING SPECIALIST. Portsmouth Abbey School is seeking full time, round AV/Billing Specialist. For details visit our website at www.portsmouthabbey.org

10-Help Wanted

ATTENDANT, part time For dryer/cleaner at naval base, Mon-Fri, days. Some Sals. Also Route Sales Driver, full time for dryer/cleaner, Aquidneck island area. Applications at Del Neuro's, 3001 East Main Rd., Portsmouth.

CHECK YOUR AD

Our newspapers: The Newport Daily News, The Independent and Mercury shall not be liable for failures to publish an ad or for a typographical error or errors in publication except for the extent of the cost of the ad for the day's insertion. Adjustment for errors is limited to the cost of that portion of the ad wherein the error occurred. Requests for adjustments for an error must be made within seven days of the expiration date of the ad. 401-849-3300 ext. 4

DISTRICT MANAGER THE NEWPORT (RI) DAILY NEWS

has an immediate temporary opening for a District Manager. This position is responsible for ensuring successful deliveries through our carriers to homes and stores. Excellent knowledge of Newport County streets, a valid driver's license, good driving record, and reliable vehicle are required. Must be able to lift bundles of papers weighing as much as 25 pounds. Salary and mileage reimbursement provided. Send resumes to jobopening@newportri.com. No phone calls please.

NEWSPAPER DELIVERY ROUTE

available in the Middletown/Portsmouth area. Increase your income for travel, school, hobbies or household expenses. Convenient early morning hours leave your daytime hours free. If you are dependable, enjoy working on your own, are 18 or older, have a RI driver's license and a reliable car, this may be the right job for you. Weekly commission approximately \$140. Newspaper carriers are independent contractors. Apply to Newport Daily News, 101 Malbone Road, Newport, RI or kinsella@newportri.com. No phone calls please.

10-Help Wanted

JAMES L. MAHER CENTER is seeking a full time driver/general office. For details visit our website at www.mahercenter.org.

NOW ACCEPTING APPLICATIONS for Cambridge Hotel & Suites. Opening early 2017. Executive housekeeper, housekeeping staff, front desk, houseman & night auditors. Resumes & applications can be picked up & returned at the Ramada Inn, Middletown.

200-Painting and Papering

PROFESSIONAL PAINTING
Free estimates, Fair Pricing
Chris; 401-525-0347

400-Pets and Supplies

5 BOXER PUPPIES. 2 brindle males, one fawn female and one fawn male left. 401-413-6690

490-Wanted to Buy

1-401-418-4521.
JUNK CARS WANTED.
Cash Paid. \$75-\$1500
Free towing, fast pickup
www.b2b2junkcars.com

500-Garage Sale

ESTATE SALE AND MORE. 57 Renfrow Avenue Middletown. Saturday 11th to Saturday 11th from 2PM to 4PM everyday indoors. Antiques, household items, nice furniture, cameras, prints, art-work, tools, hats, clothes, etc.

SALTWATER STUDIO WINTER SALE! Saturday, Feb. 11, 9-3PM. Eclectic mix of art, furniture, books, prints and jewelry. 15 Vernon Avenue, Unit 4, Newport. Entry on Freshborn Street. 617-824-0522 or saltwaterstudio.biz

10-Help Wanted

520-Misc. for Sale

GLASS SHEET, 45+ yrs. old, 8' 2 1/2" long, 3' 9 1/2" wide, 1/2" thick. \$300. Must bring help to pick up. Blueberrycaj@cox.net

Unlimited Number Slightly Used ALUMINUM SHEETS

Used once as printing plates for The Newport Daily News. One side has a picture of two pages of this newspaper. The other side is blank. Excellent for insulation, flashing, drip pans, sheathing and dozens of other uses. The sheets measure 23"x26"x.006" (about as thick as a manila file folder).

They can be cut with scissors, razor blade, knife, etc. Packaged in the following quantities:

1-4	\$75 ea.
5-9	\$65 ea.
10-19	\$60 ea.
20-59	\$55 ea.
100+	\$50 ea.

plus sales tax.

Quantities over 100 are available at lower costs per sheet.

We also have small rolls of blank newsprint available at \$5.00 per inch. They're great for picnic table covers, children's artwork, etc.

To place your order, call The Daily News, 401-849-3300 ext. 299 between 1-3 pm, or send an email to circdept@newportri.com

Orders are ready for pickup the following business day during regular business hours. Pick up your order at 101 Malbone Rd, Newport, RI.

670-Business Opportunity

INVESTING? Promise of big profit means big risk! Call Rhode Island AG-Consumer Protection at 401-274-4400, or the Federal Trade Commission at (877)-FTC-HELP for free information. Or visit our web site at: www.ftc.gov/bizop

710-Unfurnished Apartments

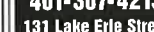
2 & 4 Bedroom Apartments & Townhomes
In-Room Washer & Dryer Included



Heat, Hot Water & Gas Included
Pets Up To 95 lbs Welcome
2 Dog Parks
2 On-Site Playgrounds
Storage Units - Off Street Parking
& Snow Removal Included

Open 7 Days A Week
401-367-4213
131 Lake Erie Street
Middletown, RI

The Newport Daily News DELIVERS



710-Unfurnished Apartments

PORTSMOUTH, 2 BDRM., 1 bath, Laundry hookup. Quiet street, nice lot. Electric heat, \$1100 plus utils. 846-6892.

725-Condos for Rent

MIDDLETOWN, corner unit, Whitehall Farm; garage 2 bdrm., 2.5 baths, all amenities. No pets. Yr. lease. Avail. 3/1. \$2100/mo+. 914-217-2970.

760-Retail / Office Space

500 +/- SQ. FT. RETAIL SPACE on Bellevue Ave. opposite Hotel Viking. Oil st. parking, great visibility. Avail. 2/1. 401-862-2326.

840-Mortgages and Loans

CHURCH COMMUNITY HOUSING. 0% & 3% Home Repair Loans & Training Classes. 846-5114.

860-Condos for Sale

OAKLAND FARM Portsmouth, 2 bdrm., 2 baths, fireplace, deck, 2 car garage. \$355,000. Dave McCauley, Berkshire Hathaway Home Services. 846-6206.

870-Houses for Sale



EQUAL HOUSING OPPORTUNITY

All real estate advertising in this newspaper is subject to the Federal Fair Housing Act of 1968, as amended, which makes it illegal to advertise "any preference, limitation, or discrimination based on race, color, religion, sex, handicap, familial status or national origin, or an intention, to make any such preference, limitation, or discrimination." This newspaper will not knowingly accept any advertising for real estate which is in violation of the law. Our readers are hereby informed that all dwellings advertising in this newspaper are available on an equal opportunity basis.

To complain of discrimination, call HUD Toll-free at 1-800-678-7777. The Toll-free number for the hearing impaired is 1-800-927-9275. In RI, contact:

R.I. Human Rights Commission
1-277-2661

Dept. of Housing & Urban Development
401-528-6351

915-Autos for Sale

BMW 323i 2000. 94,000 mi., 5 spd. manual, 4 door, sunroof, steel gray metallic, black leather, 2 sets of wheels. Premium package. 1 owner. \$7850. Call 401-954-8496.

The Newport Daily News DELIVERS



ROUTES AVAILABLE!

The Newport Daily News Wants You!!

Work a few hours Monday-Saturday and you could earn several hundred dollars a month!!

Many routes available. No collection required, just deliver The Newport Daily News in a timely manner and reap the benefits!

If you have 1-3 hours a day to spare, this job is perfect for you!

Papers must be delivered by 6am Monday - Saturday.
No Sunday delivery.

Must have reliable transportation, a valid driver's license and proof of insurance.

The Newport Daily News

Apply in person: The Circulation Department, Kevin Kinsella,
101 Malbone Road, Newport or e-mail: kinsella@NewportRI.com

Name of Town:

Outfall ID	Date of Inspection	Time	Inlet Discharge Flow Measurement				Visual Observation				Field Analysis														
			Flow Type	Water Surface (feet)	Depth of Water (feet)	Approximate Velocity (feet/sec)	Use	Surrounding Land	Differ	if Other	Color	if Other	Parasites	if Other	Marling	if Other	Clarity	if Other	Algae Growth	Reddenation	Boiling	Visual Temp.	pH	Conductivity	Baskets
DO-071-22	4/20/19	4:17pm	TRICKLE	0"	1"	15gpm	COMMERCIAL	NONE		NONE		NONE		NONE		NONE		NONE		NONE	13.4 C	7.8	8.5	0	MPN
DO-072-23	4/20/19	4:19pm	TRICKLE	0"	1"	15gpm	RESIDENTIAL	NONE		NONE		NONE		NONE		NONE		NONE		NONE	10.2 C	7.8	8.5	<10	MPN
DO-186-01	4/20/19	11:35am	MODERATE	6"	1"	20gpm	RESIDENTIAL	NONE		NONE		NONE		NONE		NONE		NONE		NONE	10.4 C	7.8	8.4	<10	MPN
DO-164-01	4/20/19	12:27pm	MODERATE	12"	5"	15gpm	RESIDENTIAL	NONE		NONE		NONE		NONE		NONE		NONE		NONE	12.5 C	7.8	9.1	<10	MPN
DO-113-01	4/20/19	12:48pm	MODERATE	6"	4"	10gpm	RESIDENTIAL	NONE		NONE		NONE		NONE		NONE		NONE		NONE	10.1 C	7.8	8.2	529	MPN

Name of Town:

Curb Inspection - Sept 1 - Oct 31				Illicit Discharge Flow Measurement				Visual Observation				Field Analysis						
Date of Inspection	Time	Inspector(s)	Flow Type	Width of Water (feet)	Approx. Flow Velocity (ft/sec)	Color	Odor	Staining	Clarity	Temperature	Conductivity	pH	Residual Chlorine	Ammonia Nitrogen	Total Phosphorus	Total Nitrogen	Units	Units
DO-079-03	10/12/16	10:20am	James Thomas	4"	15gpm	NONE	NONE	NONE	NONE	19.2 C	7.3	8.1	NO	NO	NO	NO	7.63 -24.150	MPN
DC-079-03	10/12/16	10:20am	James Thomas	6"	25gpm	NONE	NONE	NONE	NONE	19.2 C	8.1	8.1	NO	NO	NO	NO	6.6 -10	MPN
DO-113-01	10/12/16	10:01am	James Thomas	4"	15gpm	NONE	NONE	NONE	NONE	19.2 C	7.6	8.06a	NO	NO	NO	NO	1.240	MPN