



RHODE ISLAND DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
Office of Water Resources

DEM USE ONLY

Date Received _____

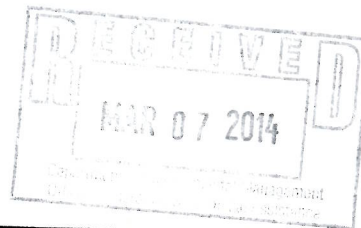
RIPDES SMALL MS4 ANNUAL REPORT

GENERAL INFORMATION PAGE

RIPDES PERMIT #RIR040 016

REPORTING PERIOD:

☒ YEAR 10
Jan 2013-Dec 2013



OPERATOR OF MS4

Name: CITY OF WOONSOCKET			
Mailing Address: 169 MAIN STREET			
City: WOONSOCKET	State: RI	Zip: 02895	Phone: (401) 767-9216
Contact Person: MIKE DEBROISSE	Title: SUPERINTENDENT - SOLID WASTE/ENGINEERING		
	Email: MDebrousse@woonsocketri.org		
Legal status (circle one): PRI - Private <u>PUB - Public</u> BPP - Public/Private STA - State FED - Federal			
Other (please specify):			

OWNER OF MS4 (if different from OPERATOR)

Name:			
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 Lisa Baldelli-Hunt

Print Title City Mayor

Signature Lisa Baldelli-Hunt

Date 02-27-14



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.)

IV.B.1.b.1 Provide a General Summary of activities implemented to educate your community on how to reduce storm water pollution. For TMDL affected areas, with storm water 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 City relies on the Storm Water Education and Outreach Program in cooperation with URI to meet this measureable goal. The City continues to implement their storm water website (http://www.ci.woonsocket.ri.us/strm_wtr.htm) to educate the community on how to reduce storm water pollution. In general, the website describes the general permit requirements, provides a complaint form, and offers recommendations for low impact development. The school department incorporates environmental education into school curriculum. The Engineering Department is responsible for this measure. The City will continue to educate the community on how to reduce storm water in upcoming years as opportunities arise.

IV.B.1.b.2 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 storm water program. Describe partnerships with governmental and non-governmental agencies used to involve your community.

The City relies on the Storm Water Education and Outreach Program in cooperation with URI to meet this measureable goal. The City's website for storm water includes links to organizations that provide educational materials and public involvement opportunities. The City works with these groups to provide assistance with the events. As in past years, the City sponsored Earth Day cleanup events (described further under Minimum Control Measure #2). Also, in previous years the City developed a letter and brochure to distribute to businesses which describes proper maintenance of structural BMPs. This measure has been appropriate and effective. The City will continue to educate the community on how to become involved in the storm water program. The Engineering Department is responsible for this measure.

Additional Measurable Goals and Activities: Please indicate if the following training sessions were attended and list the name(s) and municipal position of all staff who attended the training.

Attendance at the following trainings if applicable:

☒ Doing More With Less: The Benefits of Stormwater Regionalization Within Your Watershed (September 30, 2013)

Attending name of staff and title: Mike Debrouse, Superintendent of Solid Waste/Engineering

Attending name of staff and title: _____

Other Trainings:

- 2013 Conference: Remembering the Past – Insuring the Future (ASFPM), "Confessions of a Local Floodplain Manager: Mistakes made and Lessons Learned," June 10, 2013, Mike Debrouse, Superintendent of Solid Waste/Engineering
- Summer Stormwater Utility Workshop (sponsored by: Massachusetts DEP, Rhode Island DEM, the U.S. Environmental Protection Agency, and the Town of Millbury), June 26, 2013, Robert Palmer, Engineering Intern.



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.)

IV.B.2.b.2.ii	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 City has several groups that are active in promoting clean water, including the schools and the Blackstone River Coalition. An Earth Day cleanup event was held in Year 10 at multiple locations within the City. Sponsored by the Engineering Department and open to the general public (including advertisement in *The Woonsocket Call*), this successful event involved the collection of trash and debris at and around the Woonsocket High School on Cass Ave., Kevin Coleman School on Second Ave., Cold Spring Park, Rathbun St. area, Main St., West St./Olo St. The City provided volunteers with trash bags, gloves, and trash pickers for the event. The City also passed out Red Maple saplings to residents at the City recycling facility.

A group from the RiverzEdge Arts Project also conducted a cleanup of various areas in the City as well as the rain garden at the high school in 2013.

On March 23, 2013 a public meeting was held by the Blackstone River Watershed Council and the RiverzEdge Arts Project to organize a Woonsocket River Brigade. At this meeting educational brochures were handed out to attendees (see attached brochure and meeting notice).

In 2013, as in 2012, the Blackstone River Coalition made up to \$20,000 of grant funding available to support projects that improve the management of stormwater on private and/or public property within the City of Woonsocket and ultimately lead to improvements in the water quality of the Blackstone River (see attached announcement).

In 2011, a committee was established call the Woonsocket Stormwater Committee. The City has received monies through a Supplemental Environmental Project (SEP) award, which are planned to be used for storm water.

In 2013, as in previous years, civic groups have completed storm drain stenciling in the City. In 2013, the RiverzEdge Arts Project had area children design and install storm drain stencils. The City purchased the stencils and supplies needed for this project. The City has also purchased stencils so that employees on light duty can conduct stenciling on an as-available basis. This measure has been appropriate and effective. The Engineering Department is responsible for this measure.

Additional Measurable Goals and Activities

The City of Woonsocket Solid Waste Division is actively sponsoring a Rain Barrel Program to encourage the public (e.g., homeowners) to reuse roof runoff for gardening, lawn watering, and other similar purposes. Further information regarding this program can be found at:

http://www.ci.woonsocket.ri.us/Rain_barrel_flyer.pdf

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

Date of Public Notice: February 19, 2014	How public was notified: <i>The Woonsocket Call</i> (newspaper)
Was public meeting held? YES <input checked="" type="radio"/> NO	
Date:	Where:
Summary of public comments received: No comments have been received.	
Planned responses or changes to the program: Not Applicable.	



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.)

IV.B.3.b.1:	Indicate if the outfall map was not completed, 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.) Date of Completion: 2009
-------------	--

A complete outfall map was developed during the dry-weather survey conducted in Year 3. Outfalls were GPS located for incorporation into the GIS database by Fuss & O'Neill. A GIS shapefile of outfall locations was provided in electronic format in the CD included with the Year 5 Annual Report. The required outfall Excel tables were provided on the CD accompanying the Year 6 Annual Report.

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 2013 calendar year.
------------	---

Outfalls were GPS located and tagging is not necessary.

IV.B.3.b.3	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.
------------	---

The entire storm water system has been comprehensively mapped and been incorporated into a GIS database. This effort was completed through a contract with Fuss & O'Neill. This measure has been appropriate and effective in developing the City's mapping. The Engineering Department and hired consultant are responsible for this measure. No additional elements were recorded after the comprehensive mapping.

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: March 21, 2005

If the Ordinance was amended in 2013, please indicate why changes were necessary.

The Woonsocket City Council formally adopted an "Illicit Discharge Detection and Elimination Ordinance" (Ordinance Chapter 7192) on March 21, 2005. A signed letter from the City's Solicitor attesting to this was provided to DEM in a letter dated February 19, 2007. No amendments to the Ordinance have been made to date.

IV.B.3.b.5.ii, iii, iv, & v	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.
-----------------------------	---

These measurable goals were completed during the SWMPP development process prior to Year 1. Details regarding this are listed in the executive summary of the SWMPP. In addition to the information in the SWMPP, a complaint form is available to the public on the City's storm water website. Complaints received by the City are directed to the Engineering Department. The City Engineer is responsible for the complaints. The procedure for removal of illicit discharges involves requiring the responsible party to cease discharging and address the situation within seven to ten days (depending on the type of discharge). If the illicit discharges are not addressed by the responsible party, the City has the authority to perform repairs and charge the responsible party for the cost and fines that they may have incurred. No complaints for illicit discharges were noted in Year 10. The effectiveness of this measure is yet to be determined.

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

IV.B.3.b.5.vi	Provide summary of implementation of catch basin and manhole inspections for illicit connections and non-storm water 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.
Development of the procedure for this measurable goal was completed in the SWMPP development process. Catch basins are inspected and cleaned on a yearly basis in conjunction with street sweeping. Details regarding this are included in the executive summary of the SWMPP. City structures were inspected for illicit connections in Year 4, the findings of which were subsequently provided to DEM. The Storm Water Committee, Engineering Department, and hired consultant were responsible for procedure development and the Engineering Department is responsible for inspections and recordkeeping.	
IV.B.3.b.5.vii	If dry weather surveys including field screening for non-storm water 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. Date of Completion: 2007
Two dry-weather surveys were completed by Year 4. The surveys were completed by the City's consultant, Fuss and O'Neill. A report was prepared that included the results of both dry weather surveys. Results of the two surveys were provided in electronic format (shapefile) and were provided on the CD included with the Year 5 annual report. This information was also included in the Excel tables provided on the CD accompanying the Year 6 Annual Report. This measure has been appropriate and effective. The Engineering Department and hired consultant were responsible for this measure.	
IV.B.3.b.7	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.
As no illicit discharges or connections have been detected in the vicinity of interconnections, the City has not needed to coordinate with interconnected MS4s, but has coordination procedures in place. The City has working relationships with neighboring MS4s; therefore, the procedures are appropriate and expected to be effective; however, the effectiveness has yet to be determined. The Engineering Department is responsible for this measure.	
IV.B.3.b.8	Provide a description of efforts and actions taken for the referral to RIDEM of non-storm water 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.
Procedures for referral were developed during the SWMPP prior to Year 1, with the process being put in place during Year 3. During Year 10 there were no unauthorized non-storm-water discharges that were deemed appropriate for referral to RIDEM. Since no unauthorized non-storm-water discharges have been deemed appropriate for referral to RIDEM, the appropriateness and effectiveness of this measure is yet to be determined. The Engineering Department is responsible for completion of this goal.	
IV.B.3.b.9	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-storm water 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.
The City intends to continue to subscribe to the Storm Water Education and Outreach Program for this training (see responses to Minimum Control Measure #1).	
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 2013: 0	# of Illicit Discharges Tracked in 2013: 0
# of Illicit Discharges Eliminated in 2013: 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): 0	Total # of Illicit Discharges remaining unresolved at the end of 2013: 0
Summary of Enforcement Actions:	
No enforcement actions were required in Year 10.	
Extent to which the MS4 system has been mapped: 100%	
Total # of Outfalls Identified and Mapped to date: 280	

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:
		State Roads	RIDOT		As required
			Town of Cumberland		As required
			Town of N. Smithfield		As required
			Blackstone, MA		As required
			Bellingham, MA		As required



MINIMUM CONTROL MEASURE #4: CONSTRUCTION SITE STORM WATER 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.)

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: September 20, 1993

If the Ordinance was amended in 2013, 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 Woonsocket City Council formally adopted an "Erosion and Sediment Control Ordinance" (Ordinance Chapter 5803) on September 20, 1993. A signed letter from the City's Solicitor attesting to this ordinance's authority to carry out the applicable requirements of the RIPDES General Permit was provided to DEM in a letter dated December 1, 2010 and was provided with the Year 7 report.

IV.B.4.b.6 Describe actions taken as a result of receipt and consideration of information submitted by the public.

The procedures for this measure were established during SWMPP development prior to Year 1. Public comments are received by the City Engineer, or another appropriate department at the City. No comments were received in Year 10. In previous years, this measure has been appropriate and effective in addressing public concerns about soil erosion and sedimentation control involving new development. The Engineering Department is responsible for this measure.

IV.B.4.b.8 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 Storm Water 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.

The procedures for this measure were established during SWMPP development prior to Year 1. The Engineering Department can close down and retract issued permits for any construction site found to be non-complaint. The Engineering Department has a list of State personnel that can be contacted for assistance with any non-compliant construction site operators. The City did not need to refer any non-compliant construction site operators to RIDEM in Year 10. The Engineering Department is responsible for this goal.

Additional Measurable Goals and Activities

CONSTRUCTION SITE STORM WATER RUNOFF CONTROL *cont'd*

SECTION II. A - Plan and SWPPP Reviews during Year 10 (2013), 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 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 Reviews completed: 4

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.

The Engineering Department is responsible for this measure.

SECTION II.B - Erosion and Sediment Control Inspections during Year 10 (2013), 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 Site Inspections: 9

of Complaints Received: 0

of Violations Issued: 0

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.

No enforcement actions were taken in Year 10. It is appropriate and effective to conduct erosion and sediment control inspections. The City's Engineering Department is responsible for implementation of this requirement.



**MINIMUM CONTROL MEASURE #5:
POST CONSTRUCTION STORM WATER 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.)

IV.B.5.b.5	Describe activities and actions taken to coordinate with existing State programs requiring post-construction storm water management.
------------	--

The City requires that applicants receive state approvals before applications will be accepted and approved. Notwithstanding, the City does not plan to solely rely on state approvals and will continue to review plans for storm water management. As indicated on the City's Stormwater Management website (http://www.ci.woonsocket.ri.us/stm_wtr.htm), any development or redevelopment in the City of Woonsocket will now require the development and submittal of a Stormwater Management Plan (the requirements of which are consistent with the 2010 Rhode Island Stormwater Design and Installation Standards Manual). It is appropriate to determine how plan review will account for state program review. Reviewing plans and referring applicants to the state when required has been effective. The Engineering Department is responsible for referring applicants for state reviews when applicable.

IV.B.5.b.6	Describe actions taken for the referral to RIDEM of new discharges of storm water 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 storm water discharges associated with industrial activity to ensure that facilities will obtain the proper permits).
------------	---

The procedures for this measure were established during SWMPP development prior to Year 1. The City Engineer requires new applicants to obtain state permits prior to approving new industrial discharges. Details regarding this are included in the executive summary of the SWMPP. It is appropriate and effective to refer new industrial discharges to the state. No new industrial discharges were reported in Year 10 and the effectiveness is yet to be determined. The Storm Water Committee, DPW, and City Council are responsible for this goal.

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: March 21, 2005 If the Ordinance was amended in 2013, 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 Woonsocket City Council formally adopted a "Post Construction – Storm Water Control Ordinance" (Ordinance Chapter 7193) on March 21, 2005. A signed letter from the City's Solicitor attesting to this ordinance's authority to carry out the applicable requirements of the RIPDES General Permit was provided to DEM in a letter dated December 1, 2010 and was provided with the Year 7 report.

IV.B.5.b.12	Describe activities and actions taken to identify existing storm water structural BMPs discharging to the MS4 with a goal of ensuring long term O&M of the BMPs.
-------------	--

Existing BMPs have been identified, and new BMPs are added to the inventory as the City issues occupancy certificates. Three BMPs were added to the City's BMP inventory in Year 10 (updated listed attached). This measure has been appropriate and effective. The Engineering Department is responsible for this measure.

Additional Measurable Goals and Activities

POST CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT
cont'd

SECTION II.A. - Plan and SWPPP Reviews during Year 10 (2013), Part IV.B.5.b.4: Review 100% of post-construction BMPs for the control of storm water 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 Reviews completed: 1
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. The City is committed to review 100% of post-construction BMPs for the control of storm water runoff from new development and redevelopment projects. The Engineering Department is responsible for implementation of this requirement

SECTION II.B. - Post Construction Inspections during Year 10 (2013), 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 Site Inspections: 12	# of Complaints Received: 0
# of Violations Issued: 0	# of Unresolved Violations Referred to RIDEM: 0
Summary of Enforcement Actions: No enforcement actions were required in Year 10.	

SECTION II.C. - Post Construction Inspections during Year 10 (2013), 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: 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. It is effective to conduct post-construction inspections for proper operation and maintenance of structural BMPs. The Engineering Department is responsible for this measure.	



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.)

IV.B.6.b.1.i	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.
--------------	---

The DPW has identified structural BMPs and adds new BMPs when the City takes ownership. No new BMPs were transferred to or installed by the City in Year 10. A list of structural BMPs within the City limits and their respective owners is provided as an attachment to this Annual Report. This measure is appropriate and effective. The Engineering Department is responsible for the completion and implementation of this goal.

IV.B.6.b.1.ii	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.
---------------	--

The City aims to inspect and maintain BMPs annually or more frequently if determined to be necessary. The City inspected all of the BMPs in the attached list in Year 10. Both BMPs which are owned by the City and others are inspected by the City. After the inspection, the City then sends a letter to BMP owner of record which identifies corrective actions needed. The City plans to continue BMP inspections in the upcoming year. Inspection and maintenance of the City's BMPs is appropriate and effective. The Engineering Department is responsible for inspections and maintenance.

IV.B.6.b.1.iii	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): ~3,000 (1 added in Year 10)

Total # of CBs inspected in 2013: ~2328

Total # of CBs cleaned in 2013: ~2328

The City has developed an annual catch basin cleaning program. A summary of the program was attached to the Year 3 annual report. The program consists of cleaning the catch basins using a grid system to track the catch basins that have been cleaned. Certain portions of the City, specifically the low-lying areas of the developed portions of the City are cleaned more regularly. A map showing catch basins inspected and cleaned is attached with this annual report. Due to turnover within the Public Works Department and a staff shortage in the Engineering Department (currently reduced to two staff members and without clerical/administrative support), employees were not able to inspect and clean all catch basins in Year 10 (approximately three-fourths of the city area was inspected – see Map). Beginning in 2010, the Department of Public Works has been actively recruiting for an intern to assist with this and other tasks. A combined 1,522.48 tons of material was collected through the street sweeping and catch basin cleaning activities in Year 10. The Engineering Department is responsible for the completion of this goal.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

IV.B.6.b.1.iv	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.
This measurable goal was completed in the SWMPP development process. In the City, most of the roadways are curbed and have sidewalks. Any roadway with a shoulder or ditch in need of repair is immediately addressed. It is usually a property owner or municipal employee that notifies the Engineering Department of a problem. Inspections during road work by municipal employees are an appropriate way of observing any erosion of road side shoulders and ditches. Erosive conditions that are found are treated with loam and seed. No repairs to road shoulders and roadside ditches were made in Year 10. Erosive conditions will be corrected when discovered, which is effective in preventing further erosion. The DPW is responsible for the completion of this goal.	
IV.B.6.b.1.v	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.
No evidence of scouring or excessive sedimentation was determined in Year 10. The system mapping previously described included an initial inspection of outfalls to create a priority list for future years. The DPW is responsible for the completion of this goal.	
IV.B.6.b.1.vi	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. Total roadway miles within regulated area (including SRPW and TMDL areas): <u>100.11</u> Total roadway miles that were swept in 2013: <u>~120</u>
The City committed to the measurable goal of sweeping all municipal streets in the submitted SWMPP. Presently, 100% of City streets are cleaned at least once a year based on the City's grid system (see attached map). Street sweeping is typically conducted at the same time catch basin cleaning and inspections occur. In Year 10, street sweeping occurred from April until November. All streets in the City were swept at least once, with the downtown area swept more frequently. A combined 1,522.48 tons of material was collected through the street sweeping and catch basin cleaning activities in Year 10 (represents ~50% percent of the sand that used for winter road maintenance - see attached logs). All waste material is disposed of by the Rhode Island Resource Recovery Corporation. The DPW is responsible for the completion of this goal.	
IV.B.6.b.1.vii	Describe activities and actions taken for controls to reduce floatables and other pollutants from the MS4. Evaluate appropriateness and effectiveness of this requirement.
The City currently requires that all new and redevelopment projects include installation of catch basin hoods. The City evaluates the need for retrofits as funds become available and targets priority areas. Catch basin inlet grates are cleaned when catch basins are inspected or when municipal employees report a need for cleaning. The annual catch basin cleaning program and street sweeping program includes removal of floatables. Floatables are also collected by Woonsocket's Routine Litter Patrol setup by the Highway Department during daily litter pickup activities. Trash cans are provided at frequented pedestrian areas including Main Street and the RIPTA bus stops. The DPW is responsible for the completion of this goal.	
IV.B.6.b.1.viii	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.
The City continues to dispose of waste in accordance with applicable state requirements. Additionally, the City runs a citywide recycling program. Information on citywide recycling is available on the City's website.	
IV.B.6.b.4 and IV.B.6.b.5	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 Storm Water Pollution Prevention Plan, and any actions taken to amend the Plan must be kept for record-keeping purposes.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

<p>The general permit requires that municipally owned facilities with storm water discharges associated with industrial activity, implement a site specific storm water pollution prevention plan (SWPPP). There is one municipally owned industrial facility with a site specific SWPPP in Woonsocket, which is the Highway Garage. Regular inspections of this facility are performed by members of the Highway Department. This is an appropriate and effective measure for ensuring that municipally owned industrial facilities are not polluting the City's storm water system. The DPW is responsible for this measurable goal. No significant corrective actions were recorded in Year 10, although minor preventative maintenance was performed.</p>	
IV.B.6.b.6	<p>Describe all employee training programs used to prevent and reduce storm water pollution from activities such as park and open space maintenance, fleet and building maintenance, new construction and land disturbances, and storm water system maintenance for the past calendar year, including staff municipal participation in the URI NEMO storm water 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>The City plans to rely on the Storm Water Education and Outreach program for training needs in future years. The current program was evaluated as part of the SWMPP development process. Details regarding this are included in Section 9.0 of the SWMPP and the Response to Comments. Additionally, the City is a member of the Rhode Island Public Works Association, which offers free training to DPW employees on various issues. The City plans to utilize this Association for training in future years as opportunities arise. It is appropriate and effective to train municipal employees. The DPW is responsible for this goal.</p>	
IV.B.6.b.7	<p>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.</p>
<p>The City will evaluate and formalize the current procedures and develop new procedures as necessary to assess flow management projects for potential water quality impacts. Currently, flow management is addressed during the site plan review process as part of the drainage review for proposed projects. It is appropriate and effective to assess flow management projects during planning stages of municipal projects. The DPW is responsible for the completion of this goal.</p>	
<p>Additional Measurable Goals and Activities</p>	

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

BMP ID:	Location:	Name of BMP Owner/Operator:	Description of BMP:
See attached list			

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:
None identified				

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).

<p>The City anticipates that its upcoming road paving/reconstruction projects will incorporate BMPs to the best extent practicable, including storm water infiltration practices.</p>

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).

--



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 storm water 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 storm water identified in the approved TMDL (Part IV.G.2.d). Please indicate rationale for the activities chosen to address the pollutant of concern.

No waters in the City have approved TMDLs for storm water. A draft TMDL has been developed by DEM for the Blackstone River. Its approval is pending.



CIAL 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 Storm Water Program to include the discharges to the aforementioned waters and adapting the Six Minimum Control Measures to include the control of storm water 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.

As depicted on the map provided in Appendix J of the DEM Regulations for the Rhode Island Pollutant Discharge Elimination System, the entire limits of the City of Woonsocket are designated as an Urbanized Area.

There are no Special Resource Protection Waters (SRPWs) located within the City of Woonsocket to which the City's MS4s discharge (Appendix D, RIDEM Water Quality Regulations). The Woonsocket Reservoir #1 and #3 waterbodies are included in the SRPW list; however, these are indicated as being located in North Smithfield.

Three waterbodies in Woonsocket are designated as impaired waters in the DEM Final 2008 303(d) List of Impaired Waters: Mill River (RI0001003R-03), Peters River (RI0001003R-04), and the Blackstone River (RI0001003R-01A). None of these waterbodies currently have approved TMDLs; however, a draft TMDL has been developed by DEM for the Blackstone River. Its approval is pending. The City's SWMPP has and will continue to protect these resources to the best extent practicable through continued compliance with and further development of the six minimum control measures as described in this Annual Report.

CALLING ALL RIVER LOVERS!

JOIN THE CITY-WIDE RIVER BRIGADE!



Public Meeting

March 23rd

10:00am-12:00pm

The Depot

1 Depot Square,
Woonsocket, RI 02895

Why YOU Should Come:

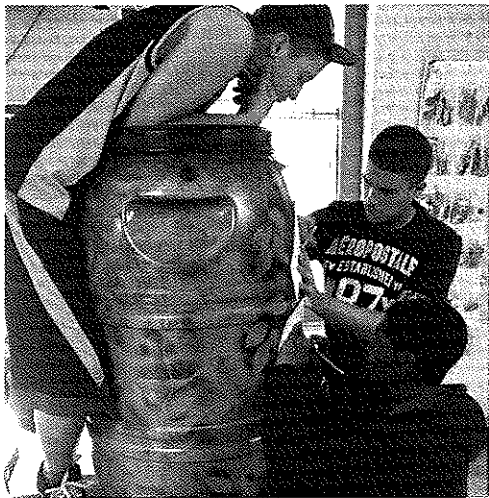
You live here, you drink water, you like fun,
you want to learn something, you like the river,
you want to make Woonsocket better.

(There will be donuts!)



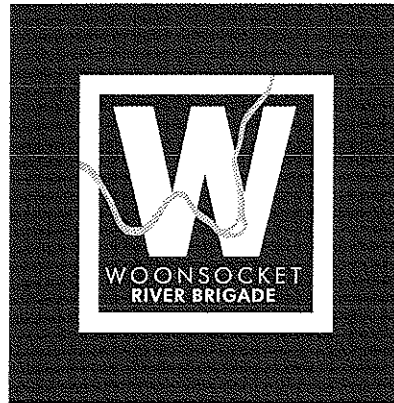
THESE FUNDS ARE BEING APPLIED TO A VARIETY OF PUBLIC PROJECTS INCLUDING:

- Public Workshops to educate citizens about the benefits of stormwater management
- Homeowner Tool Kits that will allow citizens to minimize runoff on their property
- Rain Gardens to enhance local wildlife habitat and filter water before it reaches the river
- Freedom Lawns to temporarily transform vacant lots into ecologically useful spaces
- Rain Barrels to help conserve water by collecting runoff from rooftops
- Rain Chains to add visual interest where gutter downspouts are needed
- Stormwater Curriculum to bring awareness to students at our local middle schools



To learn more about these projects or to receive information on upcoming public workshops, please call **(401) 767-2100** or send us an email at **woonsocketstormwater@gmail.com**.

Follow our student stormwater blog at **woonsocketstormwater.blogspot.com**



PROJECT PARTNERS

Blackstone River Watershed Council /
Friends of the Blackstone
blackstoneriver.org

RiverzEdge Arts
riverzedgeararts.org

NeighborWorks Blackstone River Valley
neighborworksbrv.org

RAIN,

DRAINS & WATER CHAINS



BANDING TOGETHER TO SAVE THE BLACKSTONE

In 2012, three organizational partners serving Woonsocket, RI, led by Blackstone River Watershed Council/Friends of the Blackstone working in conjunction with RiverzEdge Arts and NeighborWorks Blackstone River Valley were awarded funding for the "Rain, Drains and Water Chains" project. The goal of this project is to educate, demonstrate, and facilitate improved stormwater management in the City of Woonsocket.



WHAT IS STORMWATER?

Stormwater runoff is water from rain or snowmelt that flows off roofs and along the ground. This water flows across our streets, sidewalks, lawns, and parking lots and may seep into the ground, flow into ditches or rivers, or enter the storm drain system.

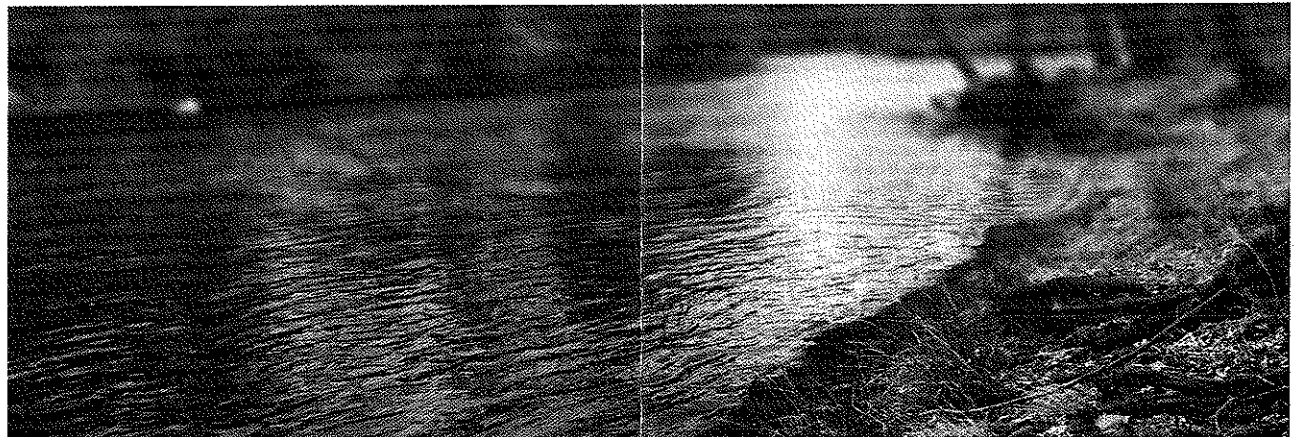


WHY DO WE CARE?

While the water that goes down a sink, toilet, or washing machine flows to a wastewater treatment plant where it is treated and filtered, stormwater runoff flows directly from our city streets and storm drains into the Blackstone River. Along the way, stormwater picks up contaminants such as pesticides, fertilizer, motor oil brake dust, pet waste, paint, and other household chemicals. This polluted water flows untreated into the river where it can negatively impact plants, animals, and water quality.

WHAT CAN WE DO?

- Don't dump trash, motor oil, paint, or other pollutants into storm drains
- Maintain your vehicles to prevent oil and antifreeze leaks
- Dispose of paint, motor oil, and household chemicals properly
- Use low impact and environmentally friendly cleaning products, laundry soaps, and lawn products whenever possible
- Choose native plants to minimize need for fertilizers and pesticides
- Apply lawn chemicals sparingly in accordance with package directions
- Do not apply fertilizers or pesticides to your lawn if rain is in the forecast
- Sweep your driveway instead of washing dirt and waste off with a hose
- Pick up pet waste and place it in the garbage
- Educate yourself and others about stormwater runoff



PRESS RELEASE

For Immediate Release

Contact: Peter Coffin

508 753.6087

peter.coffin@zaptheblackstone.org

Grant Funding Available for Water Quality Projects in Woonsocket

The Blackstone River Coalition is pleased to announce the availability of funding to support projects that will improve the management of stormwater on private and/or public property within the City of Woonsocket and ultimately lead to improvements in the water quality of the Blackstone River.

This is the second year that up to \$20,000 has been made available to support local projects in and around Woonsocket that will lead to a cleaner river. Thanks to a settlement with the State of Rhode Island, it is expected that another \$16,000 will be made available each year for the next 18 years. Potential projects include community education, planting rain gardens or buffer vegetation, erosion control or any creative ideas leading to improvements in water quality by improving the management of stormwater. Projects do not require a match, and can extend over multiple years, but competitive proposals will demonstrate community commitment by building partnerships and leveraging other funding or in-kind support.

The application process is as simple as writing a letter describing the project with a detailed budget identifying who will be doing what and explaining what water quality improvements will be achieved. Letters of interest must be received by May 31, 2013 and funding of successful projects will be available this summer.

Please address all letters to: Blackstone River Coalition
P.O. Box 70477
Worcester, MA 01607

If you have any questions, please call Peter Coffin @ 508 753.6087.

The Blackstone River Coalition is a group of non-profit organizations from Rhode Island and Massachusetts working throughout the watershed to improve water quality through a variety of programs. Our office is located at Massachusetts Audubon Society's Broadmeadow Brook Sanctuary in Worcester. Our Rhode Island partners include Friends of the Blackstone, Blackstone River Watershed Council, Save the Bay, Audubon, Trout Unlimited, and Conservation Law Foundation. Check out our website www.zaptheblackstone.org

####

**The Blackstone
River Coalition**

ZAP

The Blackstone River
Coalition is a partnership
of numerous organizations,
businesses, municipalities,
agencies and individuals
working to restore the
Blackstone River and to
improve the health of the
Blackstone River watershed.



www.zaptheblackstone.org

Hours: Monday - Friday 9AM to 5PM

100 Legals	100 Legals	100 Legals	100 Legals	100 Legals	100 Legals
February 19, 2014 RIPDES PERMIT NUMBER: RIR040016 NAME AND MAILING ADDRESS OF SMALL MS4 OPERATOR: City of Woonsocket PO Box B Woonsocket, RI 02895 Pursuant to the requirements established in the Rhode Island Pollutant Discharge Elimination System (RIPDES) General Permit for Storm Water Discharge from Small MS4s and from Industrial Activity at Eligible Facilities Operated by Regulated Small MS4s (General Permit), The City of Woonsocket submitted an application package, including Notice of Intent and Storm Water Management Program Plan (SWMPP) to the Rhode Island Department of Environmental Management (RIDEM) for authorization of the storm water discharges from the City of Woonsocket MS4. In accordance with Part IV.E of the General Permit, the operator must annually 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 meeting, if requested, on the City of Woonsocket Phase II Storm Water Annual Report. FURTHER INFORMATION ABOUT THE DRAFT ANNUAL REPORT Copies of the Phase II Storm Water Annual Report may be obtained at no cost by writing or calling City Department as noted below: Michael Debroisse Superintendent of Solid Waste/Engineering City of Woonsocket Engineering Division 169 Main Street Woonsocket, RI 02895 (401) 767-9213 The administrative record containing all documents is on file and may be inspected, by appointment, at the City's office mentioned above between 8:30AM and 4:00PM, Monday through Friday, except holidays. PUBLIC COMMENT AND REQUEST FOR PUBLIC MEETING: Pursuant to the requirements of the Phase II Small MS4 General Permit, a public meeting has been tentatively scheduled to consider the City of Woonsocket Phase II Storm Water Annual Report, if requested. Requests for a Public Meeting must be submitted in writing to the attention of Michael Debroisse at the address listed above. Notice should be taken that if the City of	Woonsocket 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 4:00PM, February 14, 2014, the public meeting will be held at the following time and place: March 5, 2014 AT 4:30pm City Hall 169 Main Street Woonsocket, RI Interested persons should contact the City of Woonsocket in advance to confirm if a meeting 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 4:00PM March 6, 2012. Commenter's 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 Woonsocket 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 Woonsocket 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 (60) days from submittal of the request. Changes replacing ineffective or infeasible storm water controls 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 Date Michael Debroisse Superintendent of Solid Waste/Engineering City of Woonsocket Constable Sale By virtue and in pursuance of an execution, No. 6CA-2011-06624 issued out of the Rhode Island District Court, 6th division, holden at Providence, the 28 day of January, 2014 and returnable to said court on the 28th day of January, 2015, upon a judgment rendered by said court on the 7th day of July 2011, in favor of Maplehill Mobile Home Park Residents Association, plaintiff, and against Jason Meunier, defendant. I have this 12th day of February, 2014 at 10 o'clock and 38 minutes am levied on all the rights, title and interest of the within named defendant, on the Personal property being a Mobile home located at 17 Rexmere Rd., Mapleville, RI 02839 (one) 1971 Star 12' X 64' with a 14' X 16' addition Model # 2BRSKU Serial # GAMGXMM02196. Notice is hereby given that I will sell all the right, title and interest of the within named defendant, at public auction, to be held at 17 Rexmere Rd., Mapleville, RI 02839, on the 27th day of February, 2014 at 11 o'clock and 15 minutes am for the satisfaction of the said execution, debt, interest on the same, costs of suit, my own fees and all contingent expenses, as is. Attorney Raymond J. Pezzullo Jr. reserves the right to bid at this sale. Cash or certified check, subject to any liens or encumbrances. Must be removed within 72 hours of sale unless other arrangements are made with owner of the park Michael Caires State Constable 6007 Constable Sale By virtue and in pursuance of an execution, No. 6CA-2010-01842 issued out of the Rhode Island District Court, 6th division, holden at Providence, the 11th day of March, 2010 and returnable to said court on the 11th day of March, 2011, upon a judgment rendered by said court on the 4th day of March 2010, in favor of Maplehill Mobile Home Park Residents Association, plaintiff, and against Steven Cobb, defendant. I have this 11th day of March, 2010 at 12 o'clock and 30 minutes am levied on all the rights, title and interest of the within named defendant, on the Personal property being a Mobile home located at 32 Hillside Dr., Mapleville, RI 02839. Notice is hereby given that I will sell all the right, title and interest of the within named defendant, at public auction, to be held at 32 Hillside Drive,	Mapleville, RI 02839, on the 27th day of February, 2014 at 9 o'clock and 00 minutes am for the satisfaction of the said execution, debt, interest on the same, costs of suit, my own fees and all contingent expenses, as is. Attorney Raymond J. Pezzullo Jr. reserves the right to bid at this sale. Cash or certified check, subject to any liens or encumbrances. Must be removed within 72 hours of sale unless other arrangements are made with owner of the park Michael Caires State Constable 6007 Constable Sale By virtue and in pursuance of an execution, No. 6CA-2014-00862 issued out of the Rhode Island District Court, 6th division, holden at Providence, the 12th day of February, 2014 and returnable to said court on the 12th day of February, 2015, upon a judgment rendered by said court on the 6th day of February 2014, in favor of Maplehill Mobile Home Park Residents Association, plaintiff, and against George Guertin and Cynthia Paine, defendants. I have this 12th day of February, 2014 at 10 o'clock and 38 minutes am levied on all the rights, title and interest of the within named defendants, on the Personal property being a Mobile home located at 20 Maplewood Dr., Mapleville, RI 02839 (one) 1971 Marlette 60' X 12', Serial # 11196 Notice is hereby given that I will sell all the right, title and interest of the within named defendant, at public auction, to be held at 20 Maplewood Drive, Mapleville, RI 02839, on the 27th day of February, 2014 at 9 o'clock and 45 minutes am for the satisfaction of the said execution, debt, interest on the same, costs of suit, my own fees and all contingent expenses, as is. Attorney Raymond J. Pezzullo Jr. reserves the right to bid at this sale. Cash or certified check, subject to any liens or encumbrances. Must be removed within 72 hours of sale unless other arrangements are made with owner of the park Michael Caires State Constable 6007 Constable Sale By virtue and in pursuance of an execution, No. 6CA-2013-05178 issued out of the Rhode Island District Court, 6th division, holden at Providence, the 27th day of June, 2013 and returnable to said court on the 27th day of June, 2014, upon a judgment rendered by said court on the 20th day of June 2013, in favor of Maplehill Mobile Home Park Residents Association, plaintiff, and against Arthur Fortune and Sharon Fortune, defendants. I have this 2nd day of July, 2013 at 11 o'clock and 53 minutes am levied on all the	rights, title and interest of the within named defendants, on the Personal property being a Mobile home located at 23 Oak Terrace, Mapleville, RI 02839 (one) 1972 Star 12' X 50' together with a 10' X 10' addition. Serial #3693. Notice is hereby given that I will sell all the right, title and interest of the within named defendant, at public auction, to be held at 23 Oak Terrace, Mapleville, RI 02839, on the 27th day of February, 2014 at 10 o'clock and 30 minutes am for the satisfaction of the said execution, debt, interest on the same, costs of suit, my own fees and all contingent expenses, as is. Attorney Raymond J. Pezzullo Jr. reserves the right to bid at this sale. Cash or certified check, subject to any liens or encumbrances. Must be removed within 72 hours of sale unless other arrangements are made with owner of the park Michael Caires State Constable 6007 MORTGAGEE'S NOTICE OF SALE OF REAL ESTATE 761 Great Road and 765 Great Road North Smithfield, RI 02896 The premises described in the mortgage will be sold subject to all encumbrances and prior liens on February 26, 2014 at 11:00 AM on the premises, by virtue of the power of sale contained in a mortgage by 765 Great Road, LLC dated October 26, 2010 and recorded in the North Smithfield Land Evidence Records in Book 628 Page 159, the conditions of said mortgage having been broken. TERMS OF SALE: A deposit of FIVE DOLLARS AND 00 CENTS (\$5,000.00) in the form of a certified check or bank treasurer's check will be required to be delivered at or before the time the bid is offered. The description of the premises contained in said mortgage shall control in the event of an error in this publication. Other terms will be announced at the sale. LOUIS MARANOLA, ESQUIRE, Attorney for the Present Holder of the Mortgage 715 BRANCH AVENUE, PROVIDENCE, RI 02904 Phone: 401-726-9200 PROBATE COURT CITY OF WOONSOCKET The court will be in session on February 27, 2014 at 9:00 am in Harris Hall, 169 Main Street, Woonsocket, RI for hearing the following matters: Laterriere, Alice M. Estate Probate of Will Tetreault, Jody R. Estate Guardianship Chretien, Jean P. Estate Guardianship	Foss, Adam Jr. Estate Guardianship Lacey, Johanna Estate Guardianship Christina Harmon-Duarte Probate Clerk The Bellingham Conservation Commission The Bellingham Conservation Commission will hold public hearings in accordance with the Massachusetts Wetlands Protection Act, G.L. ch 131 sec 40 and the Bellingham Wetlands Protection Bylaw on the Notices of Intent for the proposal to construct a single family dwelling, septic system and grading within the buffer zone to Bordering Vegetated Wetlands located at Assessors Map 75 Parcel 57 Lot 9 Susan Lane, Bellingham, MA. William Halsing, Land Planning Inc., 167 Hartford Avenue, Bellingham, MA has submitted the filing on behalf of Robert Mangan, Mangan Investment Trust 39 Langelier Lane Marlborough, MA 01752. The hearing will be held at the Bellingham Municipal Center 28 Mechanic Street Bellingham on Wednesday, February 26 at 9:15 PM. Clifford A. Matthews Chairman The Bellingham Conservation Commission The Bellingham Conservation Commission will hold public meetings in accordance with the Massachusetts Wetlands Protection Act, G.L. ch 131 sec 40 and the Bellingham Wetlands Protection Bylaw on the Request for Determination of Applicability for the proposal to grade approximately 100 square feet of buffer zone for the construction of a single family dwelling located at Assessors Map 75 Parcel 58 Lot 8 Susan Lane, Bellingham, MA. William Halsing, Land Planning Inc., 167 Hartford Avenue, Bellingham has submitted the filing on behalf of Robert Mangan, Jr., 39 Langelier Lane, Marlborough, MA 01752. The meetings will be held at the Municipal Building, 28 Mechanic Street, Bellingham on Wednesday, Feb. 26 at 9:00 PM. Clifford A. Matthews Chairman The Bellingham Conservation Commission The Bellingham Conservation Commission will hold public hearings in accordance with the Massachusetts Wetlands Protection Act, G.L. ch 131 sec 40 and the Bellingham Wetlands Protection Bylaw on the Notices of Intent for the proposal to remove an existing dwelling and replace with a new dwelling located within the buffer zone to Bordering Vegetated Wetlands at Assessors Map 90, Parcel 82, 25 Oak Terrace Bellingham, MA. William Halsing, Land Planning Inc., 167 Hartford Avenue, Belling-

Mike T's Hauling Services
If you have a small haul, make that call!
401-241-5950

<u>Pick-up/delivery services</u>	Construction debris removal
• Construction Material	Scrap Metal removal
• Mulch • Gravel • Firewood	Basement clean outs
• Small Furniture • Home Appliances	Snow removal (insured)

Affordable Rates! Mike T's Hauling Services
Call 401-241-5950

CITY OF WOONSOCKET	DEPARTMENT OF PUBLIC WORKS	ENGINEERING DIVISION		
<u>LOCATION</u>	<u>OWNER</u>	<u>MAP</u>	<u>LOT</u>	
PARK EAST DR / CVS DRIVE	CITY OF WOONSOCKET	F7	56-15	Detention Pond
WALMART (woonsocket) (2 one in front one in back)	WALMART STORES 702 SOUTHWEST 8TH STREET BENTONVILLE AR 72716	B7	52-6	Grassed Detention Basins
LOWES (Woonsocket)	SFFGA Rhode Island LLC PO Box 1000 Dept 2ETA Mooresville NC, 28115	B7	52-20	Grassed Detention Basin
BROOKHEAVEN POND (2)	BROOKHAVEN CONDOMINIUM c/o MR. ROBERT LEVINSON 404 BROOKHAVEN LANE WOONSOCKET, RI 02895	C8	58-31	Grassed Detention Basin
TARA LANE/ LEDGEWOOD DR.	CITY OF WOONSOCKET	C7	58-37	Grassed Detention Basin
EAST WOONSOCKET	CITY OF WOONSOCKET	B7	57-88	Detention Pond
HOLLY SPRINGS (POND) (Naturally acuring)	H S Realty Corporation PO BOX 3107 ATTLEBORO, MA 02703	D7	55-1	Detention Pond
HOLLY SPRINGS (BASIN)	PAM DISALVO 304 HOLLY LANE WOONSOCKET, RI 02895	D7	55-203	Grassed Detention Basin
OREGON AVE	CITY OF WOONSOCKET	D7	59-2	Grassed Detention Basin
DIAMOND HILL RD (Darling Pond)	CITY OF WOONSOCKET	B7	53-5	Detention Pond
ROBINSON STREET POTHIER SCHOOL	CITY OF WOONSOCKET	C5	36-136	Grassed Detention Basin
PARK DRIVE & HARTFORD AVE	OAKLAND GROVE ASSOCATES 560 CUMBERLAND HILL RD WOONSOCKET, RI 02895	E6	41-29	Grassed Detention Basin
1026 PARK EAST DRIVE	CVS Pharmacy Inc One CVS Dr. WOONSOCKET, RI 02895	D7	59-13	Grassed Detention Basin
300 PARK EAST DRIVE	TECHNIC, INC 300 PARK EAST DRIVE WOONSOCKET, RI 02895	E6	50-51	Grassed Detention Basin
500 PARK EAST DRIVE	CARPENTER POWDER PRODUCTS 500 PARK EAST DRIVE WOONSOCKET RI 02895-6148	E7	50-211	Grassed Detention Basin
1 CVS DRIVE	CVS 1 CVS DRIVE WOONSOCKET, RI 02895	F7	51-2	Grassed Detention Basin
811 PARK EAST DRIVE	RETAIL GRAPHICS	E7	56-6	Grassed Detention Basin

	811 PARK EAST DRIVE WOONSOCKET, RI 02895			
475 PARK EAST DRIVE	CVS 1 CVS DRIVE WOONSOCKET, RI 02895	E7	56-23	Grassed Detention Basin
117 CENTURY	JM & KM REALTY LLC 1775 SNAKE HILL ROAD CHEPACHET, RI 02814	E7	59-21	Grassed Detention Basin
GAUTHIER DRIVE (2)	CITY OF WOONSOCKET	G5	33-54	Grassed Detention Basin
222 GOLDSTEIN DRIVE	IMPREGLOON INC 220 FAIRBURN INDUSTRIAL PARKWAY FAIRBURN, GA 30213 (also services 100 Goldstein Dr stormwater)	E7	50-233	Grassed Detention Basin
88 CENTURY DRIVE	CITY OF WOONSOCKET (by easement)	E7	55-20	Grassed Detention Basin
	ACW REALTY LLC (property owner) 88 CENTURY DRIVE WOONSOCKET, RI 02895			
88 CENTURY DRIVE	ACW INC. 88 CENTURY DRIVE WOONSOCKET RI 02895	E7	56-20	Grassed Detention Basin
841 PARK EAST DRIVE	T.E.A.M. 841 PARK EAST DRIVE WOONSOCKET, RI 02895	E7	56-101	Grassed Detention Basin
77 FULTON STREET	H & R CONSTRUCTION 1204 WASHINGTON STREET STOUGHTON, MA 02072	A5	35-36	Grassed Detention Basin
100 GOLDSTEIN DRIVE	PARKINSON TECHNOLOGIES 100 GOLDSTEIN DRIVE WOONSOCKET, RI 02895	E6 & E7	50-5	Grassed Detention Basin

[illegible]

Masse, Jennifer

From: Debrousse, Mike
Sent: Wednesday, January 08, 2014 2:46 PM
To: Masse, Jennifer
Subject: Sand and Salt

Jenn - for our annual reporting I need to obtain the sand and salt purchases (tonnage) for calendar year 2013. As in the past can you provide that info when you have a chance?

Thank you,
Me

Sand -
~~2292.59~~
3269.51

Salt -
592.38
617.55
603.59
1813.52

From Jen
1/9/14