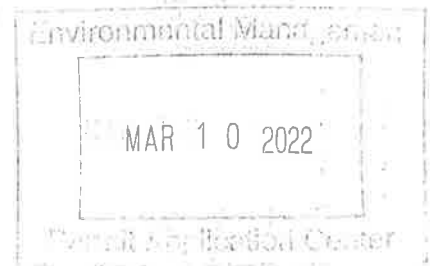


RIPDES Small MS4 Annual Report Year 18

City of Woonsocket
Woonsocket, RI

March 2022



FUSS & O'NEILL

317 Iron Horse Way, Suite 204
Providence, RI 02908

Table of Contents

RIPDES Small MS4 Annual Report City of Woonsocket

RIPDES Small MS4 Annual Report

End of Report

Attachments

- 1 Eco-Depot Ad
- 2 IDDE & Stormwater Training Documentation
- 3 Rhode Island Learning Lab Documentation
- 4 Waste Management Sustainability Forum Email Invitation
- 5 Public Notice
- 6 Catch Basin Cleaning Grid
- 7 Truax Corporation Catch Basin Cleaning Agreement Documentation
- 8 BMP List
- 9 Catch Basin Cleaning and Street Sweeping RIRRC Disposal Records
- 10 Salt Brine Info Sheet & Winter Storm Related Expenses
- 11 Providence Business News – New Water Treatment Plant Article



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 #RIR0400 16

REPORTING PERIOD: ☒ **YEAR 18**
Jan 2021-Dec 2021

OPERATOR OF MS4

Name: City of Woonsocket			
Mailing Address: 169 Main Street			
City: Woonsocket	State: RI	Zip: 02895	Phone: (401) 767-9216
Contact Person: Michael Debrousse	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 03/10/22

Reviewed and approved for signature by

the Law Department

Initial MB
Date 3/9/22



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

SECTION I. OVERALL EVALUATION:

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

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

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

Responsible Party Contact Name & Title: Michael Debrousse, Superintendent- Solid Waste/Engineering _____

Phone: (401) 767-9216

Email: MDebrousse@woonsocketri.org

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

The City continues to implement their stormwater website (<https://www.woonsocketri.org/stormwater-management>) 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 website also links to the Blackstone River Coalition's website where there is additional educational information on stormwater quality, BMPs, and LID.

In previous years, the school department has incorporated environmental education into school curriculum. The city intends to pursue education and outreach opportunities with the schools in the future as opportunities arise.

The Engineering Department is responsible for this measure. The City will continue to educate the community on how to reduce/improve stormwater in upcoming years as opportunities arise.

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

The City's website for storm water includes links to organizations that provide educational materials and public involvement opportunities, including the Blackstone River Coalition. The City works with these organizations to provide assistance with any public involvement opportunities.

The City sponsors an annual Earth Day cleanup event that was cancelled in 2020 due to COVID but was held this year, on May, 30th. Roughly 60 volunteers showed up for two hours and picked up an estimated 5,820 lbs of trash! In the past, the City held several "Tree Hugger Tuesday" clean up events in collaboration with the Keep Blackstone Valley Beautiful organization. This event last occurred in 2019 but due to COVID-19, did not occur in 2020 or 2021. In 2019, the Keep Blackstone Valley Beautiful organization recognized the City of Woonsocket for exhibiting responsible environmental stewardship that positively impacts the Blackstone Valley for the City's participation in the Earth-day cleanups and Tree Hugger Tuesday events. In 2021, the City worked with Keep Blackstone Valley Beautiful to promote COVID-safe cleanup events by providing Litter Cleanup Kits for pick-up at the Woonsocket Public Library. Several cleanup events were held:

- 3/27/2021: Water Church, Diamond Hill Road, 20 volunteers, 1.5 hrs
- 4/14/2021: Woonsocket High School students, Robinson St, 7 volunteers, 1.5 hrs
- 4/17/2021: Downtown Collaborative Members, Bernon Street Bridge area, 12 volunteers, 1.5 hrs

The City previously developed a letter and brochure to distribute to businesses which describe proper maintenance of structural BMPs. The letter/brochure is included in the Year 17 Annual Report. This letter and brochure is distributed to all owners upon completion of post-construction inspections.

The City also held a hazardous waste collection day with RI Resource Recovery Corporation Eco-Depot on October 30, 2021. This event offered free e-waste and hazardous waste collection. The announcement of this event on the City website is provided as Attachment 1. The City intends to expand its BMP outreach efforts using materials available through the RI Green Infrastructure Coalition.

This measure has been appropriate and effective. The City will continue to educate the community on how to become involved in the stormwater program. The Engineering Department is responsible for this measure.

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:

Target Audience(s): Public Employees, Residents, General Public, Businesses, Industries, Restaurants, Contractors, Developers, Agriculture, Other (describe);

Target Pollutant(s): (e.g. pet waste, fertilizers, Total Suspended Solids, etc.);

Strategies/Media: Direct Mailings, List Servs, Kiosks or Other Displays, Newspaper Ads or Articles, Public Events or Presentations, School Programs, Printed Materials, Direct Trainings, Videos, Webpage, Other (describe)

Topic	Target Audience(s)	Target Pollutant(s)	Strategies/Media
<input checked="" type="checkbox"/> Construction Sites	Contractors, Developers	TSS	Direct Mailings, Printed Materials
<input type="checkbox"/> Pesticide and Fertilizer Application			
<input checked="" type="checkbox"/> General Stormwater Management Info	General Public		City Website
<input checked="" type="checkbox"/> Pet Waste Management	Residents	Pathogens	City Website
<input checked="" type="checkbox"/> Household Hazardous Waste Disposal	Residents	Household hazardous waste, expired prescriptions	Public Events
<input checked="" type="checkbox"/> Recycling	Residents, General Public	Recyclables including e-wastes	Public Events
<input type="checkbox"/> Illicit Discharge Detection and Elimination			
<input type="checkbox"/> Riparian Corridor Protection/Restoration			
<input checked="" type="checkbox"/> Infrastructure Maintenance	Businesses	Structural BMP maintenance	Printed materials
<input checked="" type="checkbox"/> Trash Management	Residents	Refuse and recycling, white goods and bulk items, leaves and yard waste	City Website, Public Events
<input type="checkbox"/> Smart Growth			
<input checked="" type="checkbox"/> Vehicle Washing	Residents	Nutrients, surfactants	City Website
<input type="checkbox"/> Storm Drain Marking			
<input type="checkbox"/> Water Conservation			
<input checked="" type="checkbox"/> Green Infrastructure/Better Site Design/LID	General Public		City Website
<input type="checkbox"/> Wetland Protection			
<input type="checkbox"/> Other:			
<input type="checkbox"/> None			

Additional Measurable Goals and Activities

Please list all stormwater training attended by your staff during the 2021 calendar year and list the name(s) and municipal position of all staff who attended the training.

Trainings:

National Stormwater Center Training Course (both certificates of completion can be found in Attachment 2)

Mike Debroisse, Superintendent – Solid Waste/Engineering (February 10, 2021)

Scott Sanford, Engineering, CADD Engineering Specialist (April 14, 2021)

The City hired Fuss & O'Neill to conduct an IDDE training with City employees and contractors involved with catch basin cleaning and inspection. Additional information can be found under Minimum Control Measure 3. The sign-in sheet can be found in Attachment 2.



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

SECTION I. OVERALL EVALUATION:

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

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

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

Responsible Party Contact Name & Title: Michael Debrousse, Superintendent- Solid Waste/Engineering

Phone: (401) 767-9216

Email: MDebrousse@woonsocketri.org

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

The City works with several groups that are active in promoting clean water, including the schools and the Blackstone River Coalition. A city-sponsored Earth Day cleanup event was held on May 30, 2021. This successful event involved the collection of trash and debris. Residents were also encouraged to pick up litter along the street they live on. The City and Waste Management of RI provided volunteers with trash bags, gloves, and trash pickers for the event. The City also participated in several "Tree Hugger Tuesday" cleanup events in 2019 in collaboration with the Keep Blackstone Valley Beautiful organization, which are small clean up events throughout the city that the public participates in. These events did not occur in 2020 or 2021 due to COVID-19.

From September 15, 2019 to September 15, 2020, as in the previous six years, the Woonsocket Stormwater Task Force made up to \$16,576 of 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. In 2020, Stormwater Task Force funding was awarded to the Truman Drive Greenway project and the \$20,000 was transferred to the City in 2021. This project incorporates green infrastructure into a multi-use parkway to create multiple benefits in the downtown area. More information can be supplied upon request.

In September of 2020, the Public Works Department sponsored a Rain Barrel Program and distributed 3 rain barrels to residents. The Rain Barrel Program is ongoing but no rain barrels were distributed in 2021.

In 2019, the City worked with the Rhode Island School of Design to create a Woonsocket Blackstone River Vision Report to identify locations throughout the city where stormwater improvement projects could be placed that would have positive impacts on water quality of the Blackstone River as part of the Thundermist Supplemental Environmental Project (SEP) for the Blackstone River. This report serves as a reference guide to design teams interested in pursuing future Thundermist RFPs for stormwater improvement projects locally. This report is available on the Stormwater Management page of the City website.

The City of Woonsocket participated in the Municipal Resilience Program (MRP), which identifies projects and strategies to improve the city's resilience to climate change. This program engages the community in the process of identifying climate hazards and projects to increase resiliency and may include stormwater management projects. In 2020 the DPW sent a letter of support and commitment to participate in the MRP. The City has two ongoing grant awards (Iron Rock Brook construction and smaller GI projects in City Parks). Applications were submitted at the end of 2020 and the City was awarded them in the beginning of 2022.

These measures are effective for public involvement and engaging the community. The City will continue to explore new

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 type="checkbox"/> Stakeholder Meetings |
| <input checked="" type="checkbox"/> Community Hotlines | <input type="checkbox"/> Volunteer Monitoring |
| <input type="checkbox"/> Community Meetings | <input type="checkbox"/> Plantings |
| <input type="checkbox"/> Other (describe) | |

Additional Measurable Goals and Activities

Mike Debrousse attended the Rhode Island (Virtual) Learning Lab – discussing how urban forestry resources can help advance climate and health goals 2/4/2021 (Attachment 3)

Mike Debrousse attended the 2021 WM Sustainability Forum 2/3/2021-2/4/2021 (Attachment 4)

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 Public Notice is available in Attachment 5	If YES, Date of Public Notice: March 9 th , 2022
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 type="checkbox"/> Website <input type="checkbox"/> Other: Enter Web Page URL: _____	
Was public meeting held? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Date: _____ Where: _____	
Summary of public comments received:	
Planned responses or changes to the program:	



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

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS

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

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

Responsible Party Contact Name & Title: Michael Debrosse, Superintendent- Solid Waste/Engineering

Phone: (401) 767-9216 **Email:** MDebrosse@woonsocketri.org

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

If yes, when and where? Several city employees attended an IDDE Training conducted by the City's consultant, Fuss & O'Neill, on August 26th, 2021.

IV.B.3.b.1:	<p>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.)</p> <p>Number of Outfalls Mapped within regulated area: <u>280</u></p> <p>Percent Complete: <u>100%</u></p> <p>If 100% Complete, Provide Date of Completion: <u>2007</u></p>
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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. Two new outfalls in Oak Grove Phase IV were added so updates were made in 2021. The Engineering Department is responsible for this measure.

IV.B.3.b.2	<p>Indicate if your municipality chose to implement the tagging of outfalls activity under the IDDE minimum measure, activities and actions undertaken under the 2021 calendar year.</p>
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Outfalls were GPS located and tagging is not necessary.

IV.B.3.b.3	<p>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.</p>
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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. The City continually updates the storm water grids with any changes as they are encountered. 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	<p>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.</p> <p>Date of Adoption: <u>March 21, 2005</u></p> <p>If the Ordinance was amended in 2021, please indicate why changes were necessary.</p>
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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 were made in 2021. The Engineering Department is responsible for this measure.

ILLCIT DISCHARGE DETECTION AND ELIMINATION cont'd

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.
<p>These measurable goals were completed during the SWMPP development process prior to Year 1. Details regarding these measures 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 stormwater 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 2021. The effectiveness of this measure is yet to be determined.</p>	
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: <u>675</u></p> <p>Percent Complete: <u>24</u> %</p> <p>Date of Completion: <u>ongoing</u></p>
<p>Approximately 2,8703 Catch Basins exist in the City. The City cleaned 675 catch basins in 2021 which are tracked using an alphanumeric grid with 57 cells overlaid on a map of the City. The 22 cells marked with an "X" are areas where all catch basins were cleaned and inspected in 2021. This map is included as Attachment 6. This corresponds to the City cleaning catch basin on an approximately three-year rotating schedule. Catch basin cleaning starts in April, weather permitting, and concludes in November each year.</p> <p>Development of the procedure for this measurable goal was completed in the SWMPP development process. City structures were inspected for illicit connections in Year 4, the findings of which were subsequently provided to DEM. The City inspects and cleans catch basins (CBs) on a rotating schedule as time, personnel and equipment allow. Catch basins are inspected approximately every 2-3 years. The Storm Water Committee, Engineering Department, and hired consultant were responsible for procedure development. The Engineering Department and Highway Department are responsible for inspections and recordkeeping.</p> <p>The City has a contract with the Truax Corporation to clean and inspect catch basins in 2021 and 2022. Attachment 7 shows the invitation to bid and the award email letterhead. Software issues caused delays so the Truax Corporation was not able to begin work in 2021. The City anticipates Truax cleaning and inspecting all catch basins as soon as the weather improves in spring of 2022. Truax Corporation staff is trained in IDDE. Documents related to this agreement can be found in Attachment 7.</p> <p>In 2018 the City started a program with Veolia North America to conduct storm water system pipe cleaning, CCTV pipe inspection and catch basin inspection on roads that are being repaved. This information is used to conduct repairs of the stormwater system. The City has continued this program through 2021. This year, the vendor completed 1,000 feet, specifically the Easement between First Ave and Saville Dye Mill yard, Transit Street and Providence Street.</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 should be submitted to RIDEM electronically, if not already submitted or if revised since 2009, in the RIDEM-provided EXCEL Tables and should include visual observations for all outfalls during both the high and low water table timeframes, as well as 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 Jan-Apr: <u>280</u> Number of Outfalls Surveyed Jul-Oct: <u>280</u></p> <p>Percent Complete: <u>100</u> %</p> <p>Date of Completion: <u>2007</u></p>
<p>Two dry-weather surveys were completed by Year 4. The surveys were completed by the City's consultant, Fuss & 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. The City intends to review this data for outfalls discharging to waters with a completed TMDL in 2022. This measure has been appropriate and effective. The Engineering Department and hired consultant were responsible for this measure.</p>	

ILLCIT DISCHARGE DETECTION AND ELIMINATION cont'd

IV.B.3.b.7	Use the space below to provide a description of efforts and actions taken as a result of for coordinating with other physically interconnected MS4s, including State and federal owned or operated MS4s, when illicit discharges were detected or reported. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.
<p>The City has coordination procedures in place for physically interconnected MS4s, however as no illicit discharges or connections have been detected in the vicinity of interconnections, no coordination has been required to date. 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.</p>	
IV.B.3.b.8	Use the space below to provide a description of efforts and actions taken for the referral to RIDEM of non-stormwater discharges not authorized in accordance to Part I.B.3 of this permit or another appropriate RIDES 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>Procedures for referral were developed during the SWMPP prior to Year 1, with the process being put in place during Year 3. During 2020 one non-stormwater discharge occurred. A SSO that occurred near the Blackstone River in December of 2020 was reported by phone to RIDEM. The City did not refer any non-stormwater discharges to the RIDEM in 2021. developed procedures are appropriate, however the effectiveness of this measure is yet to be determined. The Engineering Department is responsible for completion of this goal.</p>	
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.
<p>Public employees are educated on the hazards associated with illegal discharges; the general public has access to educational information on the City website. The Engineering department is responsible for this measure. The City is always open to and interested in training opportunities and will take advantage of them for public employees in the future as budget and time constraints allow.</p> <p>The City conducted IDDE training with its consultant Fuss & O'Neill on August 26th, 2021 (Attachment 2): Mike Debroisse, Superintendent – Solid Waste/Engineering Scott Sanford, Engineering, CADD Engineering Specialist Tim Brundrett, Engineering, Engineering Assistant Bill Santoleri, Highway Robert R. Harnois, Highway Chris Zicnis, Veolia Water Robert Synoseh, Veolia Water Pat Mitchell, Veolia Water Richard O'Dowd, Veolia Water</p>	
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 2021: 0	# of Illicit Discharges Tracked in 2021: 0
# of Illicit Discharges Eliminated in 2021: 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 2021: 0
Summary of Enforcement Actions:	
No illicit discharges were identified in 2021, therefore no enforcement actions were required.	

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'dTotal # of Outfalls identified and mapped to date: 280Total # of Interconnections with other MS4s identified and mapped to date: 31Extent to which the MS4 system has been mapped (% complete): 100%

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

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 STORMWATER RUNOFF CONTROL (Part IV.B.4 General Permit)

SECTION I. OVERALL EVALUATION:

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

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

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

Responsible Party Contact Name & Title: Michael Debrousse, Superintendent- Solid Waste/Engineering

Phone: (401) 767-9216 **Email:** MDebrousse@woonsocketri.org

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, letter of authority to DEM 12/01/2010

If the Ordinance was amended in 2021, 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. The Engineering Department was responsible for the completion of this requirement.

No amendments were made in 2021.

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.

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. This measure continues to be appropriate and effective in addressing public concerns about soil erosion and sedimentation control involving new development. The Engineering Department is responsible for this measure.

The City did not receive any public complaints in 2021.

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.

The procedures for this measure were established during SWMPP development prior to Year 1. The Engineering Department can shut down sites and retract 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 2021. The Engineering Department is responsible for this goal.

Additional Measurable Goals and Activities

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL *cont'd*

SECTION II. A - Plan and SWPPP/SESC Plan Reviews during Year 18 (2021), 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: 1

of Construction Reviews Completed: 1

of Permits/Authorizations Issued: 1

Summary of Reviews and Findings, include an evaluation of the effectiveness of the program.

Most construction projects in 2021 were single family residences less than one acre. There were a few commercial developments as well, including Family Dollar and O'Reilly, on Social St at Dimond Hill Rd and RESH, a new industrial business on Park East Dr. RESH was the only construction project greater than one acre that started in 2021. It is currently under construction, drainage work has not yet begun, and it should open in 2022. The City conducted sediment/erosion control and stormwater management reviews on all projects.

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

Engineering Department

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":

National Stormwater Center Training Course, attended by attended by Michael Debrousse (February 10, 2021) and Scott Sanford (April 14,2021)

National Stormwater Center Training Course, February 16, 2018, attended by Michael Debrousse and Timothy Brundrett

An Orientation to the Floodplain Management Field in Rhode Island, Attended by Timothy Brundrett

Brad R. Ward is an ASFPM Certified Floodplain Manager

SECTION II.B - Erosion and Sediment Control Inspections during Year 18 (2021), Parts IV.G.2.n and IV.B.4.b.7:

Inspection of 100% of all construction projects within the regulated area that discharge or have the potential to discharge to the MS4. (The program must include two inspections of all construction sites, first inspection to be conducted during construction for compliance of the Erosion and Sediment controls at the site, the second to be conducted after the final stabilization of the site.) Inspections must be conducted by adequately trained personnel.

of Active Construction Projects: 2

of Site Inspections: many

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.

The City conducts multiple sediment and erosion control inspections on all construction projects at the start of the project and while the project is active. Both of the active construction projects included in were inspected in 2021. Additional inspections are regularly performed after heavy rain events to ensure that sediment and erosion controls are in good working order and remedy any failures, but these inspections are not documented. The City intends to develop workflows with a measurable goal of documenting all inspections conducted. No significant issues were observed during the City's inspections.

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

Engineering Department

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":

National Stormwater Center Training Course, attended by attended by Michael Debrousse (February 10, 2021) and Scott Sanford (April 14,2021)

National Stormwater Center Training Course, February 16, 2018, attended by Michael Debrousse and Timothy Brundrett

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

SECTION I. OVERALL EVALUATION:

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

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

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

Responsible Party Contact Name & Title: Michael Debroisse, Superintendent- Solid Waste/Engineering

Phone: (401) 767-9216 **Email:** MDebroisse@woonsocketri.org

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.

The City requires that applicants receive State approvals before applications will be accepted and approved. After State approval is achieved, the City also reviews plans for stormwater management. As indicated on the City's Stormwater Management website (<http://www.woonsocketri.org/stormwater-management>), any development or redevelopment in the City of Woonsocket requires the development and submittal of a Stormwater Management Plan (the requirements of which are consistent with the 2015 Rhode Island Stormwater Design and Installation Standards Manual). The Engineering Department is responsible for plan review and coordination with State programs.

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).

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 2021. The 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 2021, 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. No amendments were made in 2021.

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.

Existing BMPs have been identified, and new BMPs are added to the inventory as the City issues occupancy certificates. No new City-owned BMPs were constructed in 2021. However, several developments were built in 2021 and there is one BMP in Sunset Estates (Liane Drive) that the City has accepted during this permit year (see Attachment 8). This measure has been appropriate and effective. The Engineering Department is responsible for this measure.

Additional Measurable Goals and Activities

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

SECTION II.A. - Plan and SWPPP/SESC Plan Reviews during Year 18 (2021), Part IV.B.5.b.4: Review 100% of post-construction BMPs for the control of stormwater runoff from new development and redevelopment projects that result in discharges to the MS4 which incorporates consideration of potential water quality impacts (the program requires reviewing 100% of plans for development projects greater than 1 acre, not reviewed by other State programs). Plan reviews must be conducted by adequately trained personnel.

of Post-Construction Applications Received: ____0____

of Post-Construction Reviews Completed: ____0____

of Permits/Authorizations Issued: ____0____

Summary of Reviews and Findings, include an evaluation of the effectiveness of the program.

No post-construction applications greater than one acre were received in 2021, thus no reviews were completed nor permits or authorizations issued. The City is committed to reviewing 100% of post-construction BMPs for the control of storm water runoff from new development and redevelopment projects. The City takes the opportunity during all plan reviews to recommend and encourage the applicant to utilize green infrastructure BMP's for their project such as: rain gardens, grassed swales, permeable paving. The Building Official completes post construction reviews before a Certificate of Occupancy is issued. The Engineering Department is responsible for implementation of this requirement.

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

Engineering Department

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":

National Stormwater Center Training Course, attended by attended by Michael Debrouse (February 10, 2021) and Scott Sanford (April 14,2021)

National Stormwater Center Training Course, February 16, 2018, attended by Michael Debrouse and Timothy Brundrett

An Orientation to the Floodplain Management Field in Rhode Island, Attended by Timothy Brundrett

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SECTION II.B. - Post Construction Inspections during Year 18 (2021), Parts IV.G.2.o and IV.B.5.b.10 - Proper Installation of Structural BMPs: Inspection of BMPs, to ensure these are constructed in accordance with the approved plans (the program must include inspection of 100% of all development greater than one acre within the regulated areas that result in discharges to the MS4 regardless of whom performs the review). Inspections must be conducted by adequately trained personnel.

of Active Construction Projects: 2

of Construction Projects Completed: 1

of Site Inspections for proper Installation of BMPs: 1

of Complaints Received: 0

of Violations Issued: 0

of Unresolved Violations Referred to RIDEM: 0

Summary of Enforcement Actions:

One project greater than one acre was completed in 2021. The City conducted site inspections upon completion to ensure that these BMPs were properly installed. While the City conducts inspections at all projects on completion, it intends to improve its documentation process for post-construction inspections in 2022.

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

Engineering Department

Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained":

National Stormwater Center Training Course, attended by attended by Michael Debrouse (February 10, 2021) and Scott Sanford (April 14,2021)

National Stormwater Center Training Course, February 16, 2018, attended by Michael Debrouse and Timothy Brundrett

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

SECTION II.C. - Post Construction Inspections during Year 18 (2021), 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
<p>Summary of Activities and Enforcement Actions. Evaluate the effectiveness of the Program in minimizing water quality impacts.</p> <p>No post construction inspections were conducted for the proper operation and maintenance of BMPs including projects greater than one acre. While the City conducts regular inspections at all construction and post-construction projects, these have not been sufficiently documented. The City intends to update its inspection documentation procedures and workflow.</p> <p>Identify person(s) /Department and/or parties responsible for the implementation of this requirement:</p> <p>Engineering Department</p>	

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

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

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

The City takes the opportunity during all plan reviews to recommend and encourage the applicant to utilize green infrastructure BMP's for their project such as: rain gardens, grassed swales, and permeable paving.

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

Mike Debroisse, Superintendent- Solid Waste/Engineering

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

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

☒ Yes ☐ No

A final version of the Municipal LID Self-Assessment is available on the DEM's website:

<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/t4guide/lid-checklist-primer.pdf>

Additional guidance is also available:

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

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

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

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

If yes and it was completed in 2021, please provide a copy as an attachment to this Annual Report, if you have not already submitted it.

If no, does your community plan to complete it?

☒ Yes ☐ No

If No, why not? _____

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 structural stormwater BMPs, check all that apply in your municipality/MS4:

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

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 checked="" type="checkbox"/> YES <input 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 type="checkbox"/> NO |
| h. Steps available for addressing a failure to maintain the stormwater controls and BMPs | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

Please elaborate, if appropriate:

The City requires compliance with Operation and Maintenance Plan requirements per RIDEM and CRMC. The City completes inspections of all surface BMPs.

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

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

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

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

If yes, please elaborate on which tools are used:

The City uses GIS and spreadsheets to track inspections, but not maintenance (see Attachment 8 for BMP list)

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



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

SECTION I. OVERALL EVALUATION:

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

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

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

Responsible Party Contact Name & Title: Michael Debrousse, Superintendent- Solid Waste/Engineering

Phone: (401) 767-9126

Email: MDebrousse@woonsocketri.org

IV.B.6.b.1.i Use the space below to describe activities and actions taken to identify structural BMPs (these include but are not limited to: retention/detention basins, vegetated treatment, infiltration and pre-treatment controls, etc.) owned or operated by the small MS4 operator (the program must include identification and listing of the specific location and a description of all structural BMPs in the SWMPP and update the information in the Annual Report). Evaluate appropriateness and effectiveness of this requirement.

Do you have an inventory of MS4-owned/operated BMPs? ☒ YES ☐ NO

Total # of MS4-owned/operated BMPs (does not include CBs or MHs): 13

The DPW identifies existing structural BMPs and adds new structural BMPs when the City takes ownership. A list of structural BMPs within the City limits and their respective owners is provided as an attachment to this Annual Report (Attachment 8). 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 Use the space below to describe activities and actions taken for inspections, cleaning and repair of detention/retention basins, storm sewers and catch basins with appropriate scheduling given intensity and type of use in the catchment area. Evaluate appropriateness and effectiveness of this requirement.

of MS4-owned/operated BMPs inspected in 2021: 0

of MS4-owned/operated BMPs maintained/cleaned in 2021: 0

of MS4-owned/operated BMPs repaired in 2021: 0

Does your municipality/MS4 have a system for tracking:

- | | | |
|--|---|-----------------------------|
| 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 |

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

The City aims to inspect and maintain BMPs annually or more frequently if determined to be necessary. Both BMPs owned by the City and privately owned BMPs are inspected by the City. After the inspection, the City sends a letter to the BMP owner which identifies any necessary corrective actions along with educational material. 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.

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): <u>2,803</u></p> <p># of CBs inspected in 2021: <u>675 Map provided as Attachment 6</u> % of Total inspected: <u>24%</u></p> <p># of CBs cleaned in 2021: <u>675 Map provided as Attachment 6</u> % of Total cleaned: <u>24%</u></p> <p>Quantity of sand/debris collected by cleaning of catch basins: <u>481 tons (combined catch basin cleaning and street sweeping)</u></p> <p>Location used for the disposal of debris: <u>Rhode Island Resource Recovery</u></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>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. Catch basin cleaning begins in April, weather permitting, and concludes in November. A map showing the catch basins that were inspected and cleaned in 2021 is included as Attachment 6. Individuals responsible for catch basin inspections receive IDDE training.</p> <p>A combined 481 tons of material was collected through the street sweeping and catch basin cleaning activities in 2021 (see attached sweeping tonnage for 2021, Attachment 9). 30 catch basins were repaired in 2021. The Engineering Department is responsible for the completion of this goal.</p> <p>Based on feedback from the State the City is in the process of amending the catch basin cleaning program to be compliant with MS4 regulations. Initially, the City plans to identify low lying areas throughout the City and document the more frequent inspection and cleaning in these areas. The City will be looking to collect data over the next year in an effort to focus catch basin inspection and cleaning on the areas identified with greater need. Truax was awarded the catch basin cleaning bid in 2021 and cleaning will begin in spring of 2022. Documents related to this agreement can be found in Attachment 7.</p> <p>The City has used an all-salt winter road maintenance practice since approximately 2015, which has greatly reduced the sedimentation rate in catch basins city-wide (see Attachment 10 for a chart detailing 2020-2021 storm related expenses and a salt brine info sheet detailing the salt application in advance of winter storms). Sand is only used for traction 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 requirement.</p> <p>This measurable goal was completed in the SWMPP development process. In the City, most of the roadways are curbed. 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 2021. Erosive conditions will be corrected when discovered, which is effective in preventing further erosion. The DPW is responsible for the completion of this goal.</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>No evidence of scouring or excessive sedimentation was found in 2021. The DPW is responsible for the completion of this goal.</p>

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

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): <u>108</u></p> <p>Roadway miles that were swept in 2021: <u>108</u> % of Total swept: <u>100</u></p> <p>Type of sweeper used: <input checked="" type="checkbox"/> Rotary brush street sweeper <input type="checkbox"/> Vacuum street sweeper</p> <p>Quantity of sand/debris collected by sweeping of streets and roads: <u>481 tons (combined catch basin cleaning and street sweeping)</u></p> <p>Location used for the disposal of debris: <u>Rhode Island Resource Recovery</u></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 City committed to the measurable goal of sweeping all municipal streets in the submitted SWMPP. Presently, all City streets are cleaned at least once a year based on the City's grid system. Street sweeping is typically conducted at the same time catch basin cleaning and inspections occur. In 2021, street sweeping of every street occurred between the spring and fall, beginning in April and lasting all summer long throughout the season. Streets requiring repeated sweeping were swept again, as required. All streets in the City were swept at least once, with the downtown area swept more frequently. A combined 481 tons of material were collected through the street sweeping and catch basin cleaning activities in 2021. All waste material is disposed of by the Rhode Island Resource Recovery Corporation (Attachment 9). The DPW is responsible for the completion of this goal.</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>
<p>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.</p>	
IV.B.6.b.1.viii	<p>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.</p> <p>Do you have a system for tracking actions to remove and dispose of waste? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>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.</p>	
IV.B.6.b.2	<p>Use the space below to describe any operations under the MS4's legal control, including activities and facilities, that have the potential to introduce pollutants into stormwater runoff, such as pesticide/herbicide/fertilizer application, chemical and waste handling and storage, vehicle fueling, vehicle washing, vehicle maintenance, sand/salt storage, snow disposal, facilities such as public works facilities with maintenance and storage yards, waste transfer stations, municipal wastewater and water treatment facilities, and municipal parking owned and operated by the MS4.</p> <p>Does your MS4 have any salt piles, or piles containing salt, used for deicing? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If yes:</p> <p>Are these piles, covered to prevent exposure to rain, snow, snowmelt and/or runoff? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If yes, check the type of cover used:</p> <p><input checked="" type="checkbox"/> Weatherproof permanent structure/shelter</p> <p><input checked="" type="checkbox"/> A temporary, secured, durable, waterproof covering (e.g., tarpaulin, polyethylene, polyurethane)</p> <p>Are these piles located on impermeable surfaces? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO</p>
<p>The City has both cover types – a salt shed with an asphalt floor and an additional covering for temporary storage in the off-season.</p>	

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

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.
<p>The general permit requires that municipally owned facilities with storm water discharges associated with industrial activity, implement a site specific Stormwater Management Plan (formerly known as a storm water pollution prevention plan). There is one municipally owned industrial facility with a site specific Stormwater Management Plan 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 2021 at the Highway Garage. Routine maintenance was performed.</p> <p>A Stormwater Management Plan (SMP) and a Spill Prevention, Control and Countermeasure (SPCC) Plan were completed for the Highway Garage in August and December of 2020 respectively. These documents are included as Attachments 8 and 9.</p>	
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? <u>2</u></p> <p>What was the date of the last training? <u>8 / 26 / 2021</u></p> <p>How many <i>municipal employees</i> have been trained in this reporting period? <u>5</u></p> <p>What percent of <i>municipal employees</i> in relevant positions and departments received stormwater management training? <u>100</u> %</p> <p>Have <i>municipal employees</i> that are responsible for inspecting or cleaning catch basins also been trained to detect and report illicit connections or non-stormwater discharges? <u>Yes, and in addition to formal IDDE training the Superintendent of Solid Waste/Engineering also provides verbal training on an informal basis.</u></p>
<p>The City's consultant Fuss & O'Neill conducted an IDDE Training on 8/26/2021. Five municipal employees and four Veolia employees received this training covering catch basin inspections and illicit discharges.</p>	
IV.B.6.b.7	<p>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.</p>
<p>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> <p>The City worked with Woonsocket Water Services, LLC to design and build a new water treatment plant. Construction began in 2018, continued through 2019 and 2020, and was completed in 2021 (see Attachment 11 for a news article on the subject).</p> <p>The City repaved one municipal parking lot in 2020 and rebuilt two catch basins with galleys.</p>	

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

BMP ID:	Location:	Name of BMP Owner/Operator:	Description of BMP:	Frequency of Inspection:
	See Attachment (8)			

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:

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.i).

The City has plans to put in a new boat launch and is partnering with the Keep Blackstone Valley Beautiful organization to install floating vegetation for stormwater management and stormwater education. Construction has not begun for this project but the funding is still in place. The City will provide updates on this project in the 2022 annual report.

The City is continuing to invest in green infrastructure. They have two ongoing grant awards (Iron Rock Brook construction and smaller GI projects in City Parks) which they applied for at the end of 2020 and were awarded at the beginning of 2022.

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).

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

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

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

Responsible Party Contact Name & Title: Michael Debrousse, Superintendent Solid Waste/Engineering

Phone: (401) 767-9216 **Email:** MDebrousse@woonsocketri.org

LIST OF IMPAIRED WATERS:			
Impaired Water Body: Blackstone River WBID: RI0001003R-01A	Pollutants Causing Impairments: Cadmium (TMDL) Enterococcus (TMDL) Fecal Coliform (TMDL) Lead (TMDL) Non-native aquatic plants Dissolved Oxygen Iron Total Phosphorus Mercury in Fish Tissue PCB in Fish Tissue	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Impaired Water Body: Cherry Brook and Tributaries WBID: RI0001003R-02	Pollutants Causing Impairments: Enterococcus (TMDL) Fecal Coliform (TMDL) Copper (TMDL) Benthic-Macroinvertebrate Bioassessments	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Impaired Water Body: Mill River WBID: RI0001003R-03	Pollutants Causing Impairments: Enterococcus (TMDL) Fecal Coliform (TMDL)	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Impaired Water Body: Peters River WBID: RI0001003R-04	Pollutants Causing Impairments: Enterococcus (TMDL) Fecal Coliform (TMDL) Copper (TMDL)	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Impaired Water Body: Unnamed Tributaries to Blackstone River WBID: RI0001003R-08 RI0001003R-09	Pollutants Causing Impairments: Enterococcus	Has TMDL been completed? Has MS4 been notified of TMDL requirements? Has MS4 developed a Scope of Work or TMDL Implementation Plan?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
What kind of public education and outreach strategy does the MS4 implement to target each pollutant of concern? (e.g., signage on installed stormwater controls, resources on website, pamphlets about litter, pet waste, grass clippings, fertilizer use, etc.)			
Pollutant of Concern: Bacteria Metals	Strategy: The City maintains a stormwater website with links to websites that provide stormwater information, including the Blackstone River Coalition, available at (https://www.woonsocketri.org/stormwater-management). The City also has installed two dog waste stations along the Blackstone River bike path and plans to install more in the future. The City also held a hazardous waste collection event in 2021 with RI Resource Recovery.		Target Audience: Residents

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

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

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

Impaired water body Blackstone River	Type of Stormwater Control: Sedimentation Basin installed on Winthrop/St Leon Street	Date Installed: 2017	<input checked="" type="checkbox"/> Municipally Owned <input type="checkbox"/> Privately Owned	Who maintains it? The City
	See BMPs owned by the City of Woonsocket in the BMP List in Attachment 8			

Additional enhanced minimum measures used to address water quality issues (e.g., increased street sweeping or catch basin cleaning in areas with high pollutant loading, installation of floatable traps/screens, etc.):

The City contracted with Fuss & O'Neill in 2015 to develop a TMDL Implementation Plan for the Blackstone River, including its tributaries Peters River, Mill River and Cherry Brook. A copy of the Implementation Plan was included with the year 16 report, which details specific actions taken and proposed to address the impairments.

The City continues to work with local organizations such as the Keep Blackstone Valley Beautiful Program to address water quality issues on the Blackstone River. In 2022 the City plans to install a new boat launch and the Keep Blackstone Valley Beautiful organization will install floating vegetation as stormwater management and stormwater education.

In 2019, the City worked with the Rhode Island School of Design to create a Woonsocket Blackstone River Vision Report to identify locations throughout the city where stormwater improvement projects could be placed that would have positive impacts on water quality of the Blackstone River as part of the Thundermist Supplemental Environmental Project (SEP) for the Blackstone River. This report will serve as a reference guide to design teams interested in pursuing future Thundermist RFPs for stormwater improvement projects in Woonsocket.

The City is in the early stages of a green infrastructure design and construction project to create a multi-use greenway along Truman Drive, an area that discharges to the Blackstone River. The idea is to reduce the paved roadway to two vehicle travel lanes and convert the paved surfaces to green space to enhance the existing bike path, create a pedestrian path, and develop green infrastructure. Both a traffic assessment and a green infrastructure assessment have been completed.

The City is also planning on demolishing the old water treatment plant and removing impermeable surfaces to promote infiltration. In the short term, this lot will remain a vegetated area.



SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

SECTION I. In accordance with §1.32(A)(5)(a)(7) of the *Regulations for the Rhode Island Pollutant Discharge Elimination System* (RIPDES Regulations), on or after March 10, 2008, any discharge from a small municipal separate storm sewer system to any Special Resource Protection Waters (SRPWs) or impaired water bodies within its jurisdiction must obtain permits if a waiver has not been granted in accordance with §1.32(G)(5)(c). A list of SRPWs can be found in §1.28 of the *RIDEM Water Quality Regulations* at this link: [Water Quality Regulations \(250-RICR-150-05-1\) - Rhode Island Department of State](#)
The 2018-2020 303(d) Impaired Waters Report can be found here: [iwr1820.pdf \(ri.gov\)](#)

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.

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.

The City worked with CDM Smith to design and install a storm quality improvement/sedimentation basin as part of a road reclamation project on Winthrop/St. Leon St. Installations were completed in 2017.

In 2021, the City accepted one BMP in Sunset Estates (Liane Drive).

The City is in the early stages of a green infrastructure design and construction project to create a multi-use greenway along Truman Drive, an area that discharges to the Blackstone River. The idea is to reduce the paved roadway to two vehicle travel lanes and convert the paved surfaces to green space to enhance the existing bike path, create a pedestrian path, and develop green infrastructure. Both a traffic assessment and a green infrastructure assessment have been completed.



RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Water Resources



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

WHO MUST SUBMIT AN ANNUAL REPORT:

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

The Annual Report must be submitted to:

RIDEM Office of Water Resources
RIPDES Program
Permitting Section
235 Promenade Street
Providence, RI 02908
ATTN: Jennifer Stout

INSTRUCTIONS FOR COMPLETION:

GENERAL INFORMATION PAGE:

"RIPDES Permit #"

Include your permit ID # to ensure proper tracking.

"Operator of MS4"

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

"Owner of MS4"

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

name. Enter the complete address and telephone number of the owner.

"Certification"

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

For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions, or (ii) the manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information or permit application requirements; and where authority to sign documentation has been assigned or delegated to the manager in accordance with corporate procedures;

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

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

SECTION I- OVERALL EVALUATION OF BMPS AND MEASURABLE GOALS:

One or more pages, front and back, are provided to report on the status of measurable goals which have been developed to aid in the implementation of strategies, procedures, and programs used to achieve each of the six minimum control measures in Part IV.B of the General Permit. This section provides narrative space for a descriptive explanation and evaluation of the actions taken to satisfy each of the minimum control measures for the 2021 calendar year. Please type or print. If additional space is needed, modify as necessary. Please submit attachments to the appropriate minimum control measure following the format provided.

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

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

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

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

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

SECTION II- ADDITIONAL ANNUAL REPORT REQUIREMENTS

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

Minimum Control Measure #2: Section II:

Specify the date of and how the annual report was public noticed. If a public meeting was needed, provide the date and place. Include a summary of public comments

received in the public comment period of the draft annual report and planned responses or changes to the program (new or revised BMP's and measurable goals, partnerships, etc.). Be sure to attach a copy of your public notice (Parts IV.G.2.h and IV.G.2.i) to the Annual Report.

Minimum Control Measure #3: Section II.A:

Provide the number of illicit discharges identified in 2021, number of illicit discharges tracked in 2021, number of illicit discharges eliminated in 2021, complaints received, complaints investigated, violations issued and resolved with a summary of enforcement actions, number of unresolved violations that have been referred to RIDEM, the total number of illicit discharges identified to date, and the total number of illicit discharges remaining unresolved at the end of 2021. Include a short narrative describing the extent to which your system has been mapped (Part IV.G.2.m), and the total number of outfalls identified to date.

Minimum Control Measure #3: Section II.B:

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

Minimum Control Measures #4 & 5: Section II.A:

Identify the number of construction and post-construction plan and SWPPP/SESC Plan reviews completed during Year 18 (2021) and any additional information. This includes, but is not limited to a summary of the reviews, responsible parties, and types of projects reviewed.

Minimum Control Measure #4: Section II.B:

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

Minimum Control Measure #5: Section II.B:

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

Minimum Control Measure #5: Section II.C:

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

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

Minimum Control Measure #6: Section II.A:

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

Minimum Control Measure #6: Section II.B:

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

Minimum Control Measure #6: Section II.C:

As noted in Part IV.G.2.j of the General Permit, specify any planned municipal construction projects or opportunities to include water quality BMPs, low impact development, or seek to promote infiltration and recharge.

Minimum Control Measure #6: Section II.D:

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

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

Section I:

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

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

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

SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

Section I:

Complete this section only if your MS4, located outside Urbanized Areas or Densely Populated Areas, discharges to:

a SRPW as listed in §1.28 of the *RIDEM Water Quality Regulations* at this link:

[Water Quality Regulations \(250-RICR-150-05-1\) - Rhode Island Department of State](#)

or

an impaired water body including water bodies with no approved TMDL as listed in the 2018-2020 303(d)

Impaired Waters Report at this link: [iwr1820.pdf \(ri.gov\)](#)

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

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

Attachment 1

Eco-Depot Ad

Household Hazardous Waste Drop-off

Event Date: Saturday, October 30, 2021 - 8:00am to 12:00pm

Address

City of Woonsocket Highway Depot
1117 River Street
Woonsocket, RI 02895
United States
See map: [Google Maps](#)



ECO-DEPOT

A Rhode Island Resource Recovery Program

Eco Depot Logo

An appointment is needed. For details visit the [Eco Depot website](#).

Attachment 2

IDDE & Stormwater Training Documentation

IDDE Training 8/26/2021
9:00am

[illegible]

National Stormwater Center, LLC

CERTIFIES THAT

Michael Debroisse

HAS EARNED 0.1 CONTINUING EDUCATION UNIT (CEU) BY SUCCESSFULLY
COMPLETEING THE CSI NETWORK DISCUSSION:
INDUSTRIAL PERMITS & DOCUMENTATION



LAURIE MURPHY, PRESIDENT

February 10, 2021

DATE



The National Stormwater Center
105 East Broadway , Bel Air, MD 21014



National Stormwater Center, LLC

CERTIFIES THAT

Scott Sanford

HAS EARNED 0.1 CONTINUING EDUCATION UNIT (CEU) BY SUCCESSFULLY
COMPLETEING THE CSI NETWORK DISCUSSION:
"ENGAGING THE COMMUNITY TO REDUCE STORMWATER POLLUTION"



LAURIE MURPHY, PRESIDENT

April 14, 2021

DATE



The National Stormwater Center
105 East Broadway , Bel Air, MD 21014



Attachment 3

Rhode Island Learning Lab Documentation

(Virtual) Rhode Island Learning Lab

Thursday, February 4, 2021

Via Zoom Online Videoconferencing

10:00 AM – 3:30 PM ET



AMERICAN FORESTS
- SINCE 1875 -

Learning Lab Goal:

At the end of the Learning Lab, participants will be comfortable using the new climate and health resources to advance their urban forestry programs and consider taking action to integrate these resources into their programs and planning processes.

Learning Lab Objectives

Participants will:

- Learn about new urban forestry resources for advancing their climate and health goals to share these new resources with colleagues and changemakers
- Provide valuable input and feedback to improve the urban forestry resources
- Understand how to use the resources in real-world scenarios with support from resources developers and field experts

AGENDA

10:00 AM –
10:35 AM

Welcome

Molly Henry, Rhode Island Climate & Health Fellow, American Forests

- Welcome Participants, Experts, and Esteemed Guests
- Overview of Goal and Objectives
- Review Zoom Etiquette
- Guest Speaker Introductions and Welcomes
 - *Nicole Verdi, Rhode Island Governor's Office*
 - *Sacha Spector, Program Director for the Environment, Doris Duke Charitable Foundation*
 - *Jad Daley, President and CEO, American Forests*
- Overview of Agenda

10:35 AM –
10:45 AM

Morning Break



10:45 AM–
11:40 AM

Fire Starter

- **Refresher on Tree Equity Score Analyzer (TESA)**
Chris David, Vice President of GIS and Data Science, American Forests
- **Climate & Health Action Guide**
Leslie Brandt, Climate Change Specialist, Northern Institute of Applied Climate Science (NIACS)
- **Policy and Financing Guide**
Shaun O'Rourke, Director, Stormwater and Resilience, Rhode Island Infrastructure Bank
Kimberly Koriath, Climate Resilience Fellow, Rhode Island Infrastructure Bank

11:40 AM–
12:10 PM

Lunch Break

12:10 PM–
2:40 PM

Working Session 1: Reviewing & Utilizing the Resources

- **Worksheet #1:** Developing Tree Equity Goals and Using Tree Equity Score Analyzer (TESA) to Identify Planting Priorities
- **Worksheet #2:** Identifying Adaptation Strategies for Climate & Human Health in Urban Forests
- **Worksheet #3:** Identifying Funding, Financing and Policy Mechanisms to Support Your Urban Forestry Projects

Description:

- Small Group Breakouts: Facilitated session
- Access to Subject Matter Experts
- Team collaboration; worksheet completion

2:40 PM–
2:50 PM

Afternoon Break

(Virtual) Rhode Island Learning Lab

AGENDA *(continued)*



AMERICAN FORESTS
- SINCE 1875 -

2:50 PM–
3:05 PM

Fire Starter

- **City Forest Credits: Carbon+ Credit Planting & Preservation Projects and Impact Certifications**

Liz Johnston, Director, City Forest Credits

3:05 PM–
3:25 PM

Working Session 2: Reviewing & Utilizing the Resources *(continued)*

- **Worksheet #4: City Forest Credits/Feedback & Reflections**

3:25 PM–
3:30 PM

Wrap-Up & Adjournment

Molly Henry

Funding for the Rhode Island Learning Lab is generously provided by the Doris Duke Charitable Foundation's Environment and Child Well-being programs, as part of a broader investment to optimize urban forests for climate and public health outcomes.



DORIS DUKE
CHARITABLE FOUNDATION

Rhode Island (Virtual) Learning Lab



Henry, Molly (DEM - Contractor) <Mo

✓ Accept ▾

? Tentative ▾

✕ Decline ▾

🕒 Propose New Time ▾

⋮

Required ☐ Ainsley Morisseau Cantoral; ☐ Becky Lamond; ☐ Bourbonnais, Lisa; ☐ Colin O'Hara; ☐ Debrousse, Mike; ☐ Diane Williamson; ☐ Ed Tanner; ☐ eric.j.earls@warwickri.com; ☐ Gene Allen; ☐ Joe Luca; **+51 others**

Thu 2/4/2021 8:36 AM

Optional ☐ Sean Thackurdeen; ☐ Danielle Levoit; ☐ Lola Adedokun; ☐ Rumeli Banik; ☐ Karimata Bah; ☐ Hamler, Katja (GOV); ☐ Verdi, Nicole (GOV); ☐ Sacha Spector

As the meeting organizer, you do not need to respond to the meeting.

Rhode Island Learning Lab Participant Agenda Final.docx 93 KB	Form 1_ Worksheets 1, 2 & 3 - Google Forms.pdf 987 KB
Form 2_ Worksheet 4 - Google Forms.pdf 159 KB	List of Experts & Resources.pdf 238 KB
Group Assignments_2.4.21.pdf	

🕒 Thursday, February 4, 2021 10:00 AM-3:30 PM

The following items are attached:

- The Rhode Island Leaning Lab Agenda
- The list of experts & resource links
- The regional group assignments
- The working session worksheets (both Form 1:Worksheets 1-3 and Form 2: Worksheet 4 are to be completed online by group facilitators during the Learning Lab working sessions).

If possible, please log on to Zoom at least 10 minutes early. There will be a short poll for everyone to complete once you enter the Zoom meeting. See you soon!

Thank you,

Molly Henry
Senior Manager, Climate and Health
American Forests

Rhode Island Learning Lab: Subject Matter Experts & Resource List

TREE EQUITY SCORE ANALYZER

Name	Org/Affiliation	Areas of Expertise	Worksheet #
Chris David	American Forests	Tree Equity Score and the Tree Equity Score Analyzer (how to use it, troubleshooting; understanding the methodology, etc.)	1
Rohit Musti	American Forests	Tree Equity Score and the Tree Equity Score Analyzer (how to use it, troubleshooting; understanding the methodology, etc.)	1

CLIMATE & HEALTH ACTION GUIDE

Name	Org/Affiliation	Areas of Expertise	Worksheet #
Leslie Brandt	Northern Institute of Applied Climate Science	Climate Adaptation for Urban Forests; Species List; Climate & Health Menu	2
Eboni Hall	American Forests	Species List; Climate & Health Menu	2

POLICY & FUNDING

Name	Org/Affiliation	Areas of Expertise	Worksheet #
Kimberly Koriath	Rhode Island Infrastructure Bank	RI Tree Equity Funding, Financing & Policy Guide	3
Shaun O'Rourke	Rhode Island Infrastructure Bank	RI Tree Equity Funding, Financing & Policy Guide; Climate Resiliency and Green Infrastructure	3
Liz Johnston	City Forest Credits	City Forest Credit Projects (Carbon + Carbon Projects and Impact Certifications)	4

URBAN FORESTRY

Name	Org/Affiliation	Areas of Expertise
Scott Wheeler	City of Newport	Understanding of the political and physical challenges and opportunities present in RI; tree ordinances and protection
John Campanini	RI Tree Council	Tree stewardship & care, fruit tree growing, City Set Back Programs
Craig Hotchkiss	RI Tree Council	Tree stewardship & care, fruit tree growing, City Set Back Programs
Nancy Stairs	RI Department of Environmental Management	Expertise in tree inventories and state programs

CLIMATE CHANGE & PUBLIC HEALTH

Name	Org/Affiliation	Areas of Expertise
Rachel Calabro	RI Department of Health	Climate impacts on public health in Rhode Island

Resource List:

Resource Name	Hyperlink	Worksheet #
RI Tree Equity Score Analyzer (TESA)	https://rhode-island.treeequityscore.org/	1
Climate & Health Action Guide (Vibrant Cities Lab)	https://www.vibrantcitieslab.com/guides/climate-health-action-guide/	2
Climate & Health Menu (one-pager)	https://forestadaptation.org/sites/default/files/Climate-Health-Menu_DRAFT_OnePage_Jan2020.pdf	2
RI Tree Species List	https://www.vibrantcitieslab.com/wordpress/wp-content/uploads/2020/09/RI_UrbanTreeSpecies_Handout_09302020.pdf	2
RI Tree Equity Funding, Financing & Policy Guide	https://drive.google.com/file/d/16bl4tJ26esFFRXNTiVoHcRoX-4Bfpa3B/view?usp=sharing	3
City Forest Credits	<ol style="list-style-type: none">1. Carbon Credits: https://www.cityforestcredits.org/carbon-credits/2. Impact Certification: https://www.cityforestcredits.org/impact-certification/	4

Attachment 4

Waste Management Sustainability Forum Email Invitation

YOUR EVENT ACCESS: 2021 WM Sustainability Forum



WM Sustainability Forum <sustainability

To ○ Debroisse, Mike



Reply



Reply All



Forward



Thu 2/4/2021 9:01 AM



If there are problems with how this message is displayed, click here to view it in a web browser.

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

LIVE TODAY

Hi Michael,

We're excited to have you join us today for the **2021 WM Sustainability Forum**, starting at 10:30am ET.

Please click the "Event Access" button below to visit the event site, join the online community, begin networking with other attendees, and watch the live broadcast.

If you would like to invite your colleagues to this conversation, please use this [link](#) to forward event details and registration.

Close captioning in English and subtitles in French and Spanish will be available for the live broadcast. When the event begins, click your preferred language below to open a separate browser window to view alongside the live broadcast.

[English Captions](#)

[French Subtitles](#)

[Spanish Subtitles](#)

We look forward to having you join the conversation!

Your Event Access

Attachment 5

Public Notice

THE CALL
 Four easy ways to place your classified ad
 in print AND online for one low price:

- Online at www.woonsocketcall.com
- E-mail classified@woonsocketcall.com
- Call (401) 767-8503 Mon-Fri 9 a.m. - 4:30 p.m.
- Fax (401) 767-8509

Home | Automotive | Employment | Yard Sales | Items for Sale | Pets | & Much More...

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Subscribers receive 20% off classified line ads & more! Subscribe today: 401-767-8522 or at woonsocketcall.com

Legals

100 Legals

MORTGAGEE'S SALE
 70 Dudley Street
 Woonsocket, RI
 Map 50, Map Cut D,
 Lot 204

The premises described in the mortgage to be sold subject to all encumbrances and liens on December 22, 2021 at 2:00 PM on the premises, by virtue of the power of sale contained in a mortgage by Lois J. Ferriaga, Todd Gobbi dated May 26, 2017 and recorded in the City of Woonsocket Land Evidence Records in Book 2287, Page 108, the conditions of said mortgage having been broken.

\$5,000.00 in cash, certified or bank check is required to bid. Other terms will be announced at the sale.

HARMON LAW OFFICES, P.C.
 Attorney for the Holder of the Mortgage
 150 California Street
 Newton, MA 02458
 (617) 558-0500
 18045

By order of the holder of the mortgage, the sale originally scheduled for December 22, 2021 was postponed to January 21, 2022 at 2:00 PM.

HARMON LAW OFFICES, P.C.
 Attorney for the Holder of the Mortgage
 150 California Street
 Newton, MA 02458
 (617) 558-0500
 18045

By order of the holder of the mortgage, the sale scheduled for January 21, 2022 was postponed to February 23, 2022 at 10:00 AM.

HARMON LAW OFFICES, P.C.
 Attorney for the Holder of the Mortgage
 150 California Street
 Newton, MA 02458
 (617) 558-0500
 18045

By order of the holder of the mortgage, the sale scheduled for February 23, 2022 has been further postponed to March 25, 2022 at 10:00 AM.

HARMON LAW OFFICES, P.C.
 Attorney for the Holder of the Mortgage
 150 California Street
 Newton, MA 02458
 (617) 558-0500
 18045

NOTICE OF MORTGAGEE'S SALE
 29 Pine Street
 North Smithfield, RI
 02896

The premises described in the mortgage to be sold, subject to all encumbrances, prior liens and such matters which may constitute valid liens or encumbrances after sale, at public auction on March 16, 2022 at 01:00 PM on the premises by virtue of the power of sale to

100 Legals

Said mortgage made by Jayne Ann Dresser, dated May 24, 2007, and recorded in the North Smithfield, Rhode Island Land Evidence Records in Book 842, Page 150, the conditions of said mortgage having been broken, \$5,000.00 in cash, certified or bank check required to bid. Other terms will be announced at the sale.

Brook & Scott, PLLC
 1088 Main Street,
 Suite 200
 Pawtucket, RI 02860
 Attorney for the present
 Holder of the Mortgage
CITY OF WOONSOCKET
 150 MAIN STREET
 WOONSOCKET, RI
 02895

A Draft Phase II Stormwater Annual Report, prepared in accordance with the Rhode Island Pollution Discharge Elimination System (RIDPDES) program general permit for facilities operated by regulated small MS4s, will be available for review at the City of Woonsocket Engineering Division Office starting March 7, 2022.

RIPDES PERMIT NUMBER: RI040016
 For any questions contact:
 Michael DeBrosse,
 Interim Director of Planning & Development
 City of Woonsocket
 Engineering Division
 169 Main Street,
 Woonsocket, RI 02895
 (401) 767-9213

LEGAL NOTICES MUST BE RECEIVED 3 BUSINESS DAYS PRIOR TO PUBLICATION
 For further information:
 Call 767-8503
 Monday thru Friday,
 8:30 a.m. to 4:30 p.m.

PROBATE COURT CITY OF WOONSOCKET

This court will be in session on March 24, 2022 at 9:00 am in the Harris Hall, 169 Main Street, Woonsocket, RI for hearing the following matters:

Furgat, Elizabeth Estate
 Probate of Will

Correa, Sherliannys A. Cintron Estate
 Guardianship

Vazquez, Kimberly Torres Estate
 Guardianship

Houle, Megan Elizabeth Estate
 Change of Name

Ocasio, Isaac D. Estate
 Change of Name

Bowen, James Estate
 Kellie Kennedy has qualified as guardian.

Robitaille, Jean M. Estate
 Gerard W. Robitaille has qualified as administrator.

Smith, Gisele M. Estate
 Sarah M. Burke and Francis L. Smith, III have qualified as co-administrators.

Heyden, James A. Jr. Estate
 Wanda I. Cardona has qualified as guardian.

100 Legals

Small MS4 General Permit, a virtual, remote public hearing has been tentatively scheduled to consider the City of Woonsocket Phase II Storm Water Annual Report, if requested, Requests for a Public Hearing must be submitted in writing to the attention of Michael DeBrosse at the address indicated 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 12:00 PM, March 21, 2022, the public hearing will be held at the following time and place:

March 24, 2022
 @ 3:00 PM
 Woonsocket City Hall
 169 Main Street
 Second floor conference room

LEGAL NOTICE INFORMATION

Legal Notices may be mailed to:
 The Call,
 P.O. Box A
 Woonsocket, RI 02895
 Faxed to:
 (401) 767-8509
 or emailed to:
classified@woonsocketcall.com

Complete instructions should include:
 Publication dates,
 Billing information and
 the Name and Phone
 number of individual to
 contact if necessary.

LEGAL NOTICES MUST BE RECEIVED 3 BUSINESS DAYS PRIOR TO PUBLICATION
 For further information:
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PROBATE COURT CITY OF WOONSOCKET

This court will be in session on March 24, 2022 at 9:00 am in the Harris Hall, 169 Main Street, Woonsocket, RI for hearing the following matters:

LANG, BENJAMIN, resident ward
 Account of Guardian for hearing March 10, 2022

MORRISON, DOROTHY, estate
 Petition for probate of will; for hearing March 10, 2022

PILBOSIAN MURACA, LINDY P. (ALIAS LINDY P. MURACA), estate
 Sale of property located in Warwick, RI, at 839 Halifax Drive, designated as Plat 269, Lot 100, 444; for hearing March 10, 2022

CELONA, JOHN A. ESTATE
 Cynthia W. Dean has qualified as Executor; creditors must file their claims in the office of the probate clerk within the time required by law beginning February 23, 2022

SAMUELS, MARTHA J. (ALIAS MARTHA JANE SAMUELS), estate
 Anthony R. Mignaneli, Esq., has qualified as Executor; creditors must file their claims in the office of the probate clerk within the time required by law beginning February 23, 2022

WILLIAMSON, DAVID T., estate
 Carolyn Williamson has qualified as Executor; creditors must file their claims in the office of the probate clerk within the time required by law beginning February 23, 2022

TOWN OF NORTH SMITHFIELD COLLECTOR'S SALE OF ESTATES FOR TAXES AND/OR ASSESSMENTS
 DUE AND UNPAID

The undersigned, Asst. Tax Collector, of the Town of North Smithfield, hereby gives notice that she will sell at public auction to the highest bidder in the Town of North Smithfield Council Chambers located at 83 Greene Street, North Smithfield on the 24th of March, 2022 at 10:00 A.M. Local Time, the following described parcels of real estate (for the levy upon which notice is hereby given) or so much thereof as may be necessary to pay the real estate taxes and/or assessments which constitute a lien thereon as set forth in the original advertisement of the 2nd day of March, 2022 in the Woonsocket Call, a daily newspaper to which reference is hereby made.

Be advised that if your property in which you have a substantial interest is sold at tax sale, then you have one year to redeem it through the Collector's Office or through the tax sale purchaser by tendering the real estate taxes and/or assessment taxes paid, plus a ten percent penalty on the tax sale amount, plus one percent interest on the tax sale amount per month from the seventh month onward.

After the passage of one year, you may exercise your right to redeem through the tax sale purchaser or his attorney, or, if a petition for foreclosure your right of redemption has been filed in Superior Court, you may redeem through the Court until a final decree is entered forever foreclosing your right of redemption.

Property, upon which taxes have been paid since the advertisement first appeared, will not, of course, be included in the sale.

TERMS: CASH OR BANK CHECK ONLY
Mr. Perry, Asst. Tax Collector
 Town of North Smithfield

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 Servicing All Makes and Models
 Residential & Commercial
 20 yr. Craftsman Specialist
 1 Buy and Sell Used Equipment
 401-651-9053
 350 Lack Industrial Parkway, Greenville, RI 02828

100 Legals

Robitaille, Jean M. Estate
 John R. Robitaille has qualified as executor.

Christina Harmon Probate Clerk
 STATE OF RHODE ISLAND
 PROBATE COURT OF THE TOWN OF CUMBERLAND
 NOTICE OF MATTERS PENDING AND FOR HEARING IN PROBATE COURT

THE COURT WILL BE IN SESSION AT THE COUNCIL CHAMBERS LOCATED AT THE CUMBERLAND TOWN HALL, 45 BROAD STREET, CUMBERLAND, ON THE DATES SPECIFIED BELOW AT 9:30 AM FOR HEARING OF SUD MATTERS

CANESTRARI, ARTHOS E. ESTATE
 Petition for probate of will; for hearing March 10, 2022

FEATHER, TARA, resident ward
 Second Account of Guardians, for hearing March 10, 2022

GOLEMBIESKY, JOSHUA JAMES, name change
 Change of Name to Joshua James Brooks; for hearing March 10, 2022

KRIKORIAN, VAHE (ALIAS VAHE A. KRIKORIAN), estate
 Sale of property located in Cumberland, RI, at 166 Pound Road, designated as Plat 40, Lot 20; for hearing March 10, 2022

LANG, BENJAMIN, resident ward
 Account of Guardian for hearing March 10, 2022

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 20 yr. Craftsman Specialist
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 401-651-9053
 350 Lack Industrial Parkway, Greenville, RI 02828

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 FOR ALL YOUR PLUMBING AND HEATING NEEDS \$25 OFF
 We Do Big or Small Jobs - FREE ESTIMATES

100 Legals

Robitaille, Jean M. Estate
 John R. Robitaille has qualified as executor.

Christina Harmon Probate Clerk
 STATE OF RHODE ISLAND
 PROBATE COURT OF THE TOWN OF CUMBERLAND
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 (401) 724-4129 MENTION THIS AD TO RECEIVE
 FOR ALL YOUR PLUMBING AND HEATING NEEDS \$25 OFF
 We Do Big or Small Jobs - FREE ESTIMATES

Announcements

105 Announcements
 Each advertiser is asked to check his/her advertisement on the first day of publication and to report any error to the Call classified ad section at 767-8503 as soon as possible for correction.

No adjustment will be given for typographical errors, which do not change the meaning or lessen the value of the advertisement.

Credit will be allowed only to that portion of the advertisement where the error occurred.

111 Special Notices
Notice To Our Readers
 Companies that do business by phone can't ask you to pay for credit before you get it. For more information, call toll free 1-877-FTC-HELP. A public notice increases from The Call and the Federal Trade Commission.

Employment
204 General Help Wanted
 Part Time Accounting position. Accounting position located in Pawtucket, RI. This is not a remote position. Quick Books knowledge is helpful. Accounts Payable, Accounts Receivable and Customer Service. Proficient with spreadsheets. Answer phones and take messages. Send resume to: AP204@WOONSOCKETCALL.COM

Real Estate-Rent
300 Rental Agencies
 Readers of The Call are advised The Call does not knowingly accept advertisements that are in violation of the Federal Fair Housing Law and the Rhode Island Fair Housing Practices Act. The Federal Fair Housing Law and Rhode Island Fair Housing Practices Act are designed to prevent discrimination in the purchase and rental of housing. Refusal to rent, lease, or sell property to anyone due to age, race, color, religion, sex, sexual orientation, marital status, or country of ancestry is in violation of the Fair Housing Law. If you have a complaint, contact the Rhode Island Commission for Human Rights. They will help any person that has been discriminated against in the rental of housing. The sale of housing, home financing and public accommodations. Call the Rhode Island Commission for Human Rights. 401-222-2061.

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TV WEEK Every Sunday in The Call

BUZZED DRIVING IS DRUNK DRIVING
 NHSTA

146 Business Services

146 Business Services

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123 Autos For Sale

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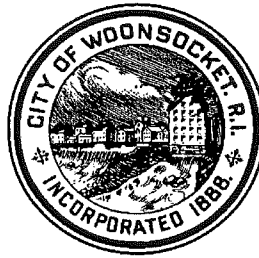
123 Autos For Sale

Attachment 6

Catch Basin Cleaning Grid

Attachment 7

Truax Corporation Catch Basin Cleaning Agreement
Documentation



**CITY OF WOONSOCKET
FINANCE DEPARTMENT**

INVITATION TO BID

CATCH BASIN CLEANING – Bid #6027
Public Works Department

And addressed to the Finance Director, City of Woonsocket, P.O. Box 'B', Woonsocket, RI 02895, will be received until: **Friday, June 25, 2021.**

ALL BIDS MUST BE SUBMITTED IN DUPLICATE COPY IN A SEALED ENVELOPE PLAINLY MARKED ON THE OUTSIDE OF THE ENVELOPE "CATCH BASIN CLEANING".

At which time they will be publicly opened and read. This contract is intended to provide for the cleaning of City owned catch basins.

The City is exempt from the payment of Rhode Island sales tax under the 1956 General laws of the State of Rhode Island, 44-18-30, Paragraph I, as amended.

The Finance Department, through its Director, reserves the right to accept or reject any or all bids or proposals; to waive any technicality to any bid or part thereof submitted; to accept any bid or option or comparison thereof; to contract in part or in whole; and to accept the bid deemed to be in the best interest of the City of Woonsocket.

The City reserves the right to award in part or full and to increase or decrease quantities in the best interest of the City.

No bidder may withdraw its bid within sixty (60) days after the actual time and date of the bid opening thereof.

Contact Scott Sanford or Michael Debrousse, Woonsocket Engineering Division at (401) 767-9213 with any questions. **Contract expires December 31, 2022.**

PUBLISHED: June 18, 2021


Christine Chamberland, Finance Director

**CITY OF WOONSOCKET
RHODE ISLAND
FINANCE DEPARTMENT**

CONTRACT DOCUMENTS

For

**“CATCH BASIN CLEANING”
Bid No.**

June.....2021

**INFORMATION TO BIDDERS
CITY OF WOONSOCKET
FINANCE DEPARTMENT
(401) 767-9269**

1. RECEIPT AND OPENING OF PROPOSALS:

Sealed bids/proposals will be accepted and time stamped upon receipt in the Finance Department, City of Woonsocket, 169 Main Street, Woonsocket, Rhode Island, 02895; until the time, indicated on the attached Advertisement for Bids, for the commodities, equipment or services listed in the specifications. Bid/Proposals will be publicly read at the time specified in the advertisement.

2. FORM OF BID:

Proposals shall be submitted in duplicate. Supplemental information, drawings, warranties, literature and material to be provided with the bid shall be on the bidder's own form.

Where a specified brand or model number is asked for, it is to be viewed as a benchmark or standard, a substitute may be deemed equivalent at the discretion of the Finance Director.

The City of Woonsocket reserves the right to award a contract by item or in total.

3. SUBMISSION OF BIDS:

- Envelopes containing bids must be sealed and addressed to the Finance Department, Office of Purchasing, City of Woonsocket, 169 Main Street, Woonsocket, Rhode Island 02895, and must be marked with the name and address of the bidder with the name of the bid in the lower left hand corner.
- *If you are submitting a bid using a carrier such as FED EX, UPS, etc., the name of the bid and bid# must be marked on the envelope or label.*
- The Finance Director will decide when the specified time has arrived to open bids and no bid thereafter will be considered.
- Any bidder may withdraw his bid by written request at any time prior to the advertised time for opening. Telephone bids, faxed bids, amendments or withdrawals will not be accepted.
- Unless otherwise specified, no bid may be withdrawn for a period of sixty (60) days from the time of bid opening.

- Negligence on the part of the bidder in preparing the bid confers no rights for the withdrawal of the bid after it has been opened.
- Proposals received prior to the time of opening will be securely kept, unopened. No responsibility will be attached to an officer or person for the premature opening of a proposal not properly addressed and identified.
- Any deviation from the Specifications **MUST BE NOTED IN WRITING AND ATTACHED AS PART OF THE BID PROPOSAL.** The bidder shall indicate how the bid will deviate from Specifications.

4. **RHODE ISLAND SALES TAX:**

The City is exempt from the payment of the Rhode Island Sales Tax under the 1956 General Laws of the State of Rhode Island, 44-18-30, Paragraph 1, as amended.

5. **FEDERAL EXCISE TAXES:**

The City is exempt from the payment of any excise tax or federal transportation taxes. The price bid must be exclusive of taxes and will be so constructed.

6. **QUALIFICATION OF BIDDERS:**

The City may make such investigations, as it deems necessary to determine the ability of the bidder to perform the work. The bidder shall furnish the City with all such information and data for the purpose as may be requested.

7. **ADDENDA AND INTERPRETATIONS:**

No interpretation on the meaning of the Plans, Specifications or other Contract Document will be made to any bidder orally. Every request for such interpretations should be in writing, addressed to the Finance Director, P.O. Box B, Woonsocket, Rhode Island 02895, and to be given consideration must be received at least seven (7) days prior to the date fixed for the opening of the bids. Fax transmissions will be accepted with written follow-up by bidder.

Any and all interpretations, and supplemental instructions which, if issued, will be mailed by regular mail to all perspective bidders (at the respective address furnished by the bidder for such purpose), not later than 48 hours prior to the date fixed for the opening of the bids (unless such addenda postpones the opening of bids). Failure of bidder to receive any such addendum or interpretations shall not relieve any bidder from obligation under his bid as submitted. All addenda so issued shall become part of the Contract Document.

8. **DELIVERY:**

All Purchases related to this bid are to be delivered FOB various locations within the City of Woonsocket, delivery to be supplied with the Purchase Order. No extra charges for delivery, handling or other services will be honored. Only inside delivery and set-up, where required, will be accepted. TAILGATE DELIVERIES WILL BE REFUSED. The vendor must notify the City of Woonsocket 24 hours prior to delivery. All claims for damage in transit shall be the responsibility of the successful bidder. The City will not make payment on damaged goods, they must be replaced or adjustments made at the option of the City. The City of Woonsocket is only represented by the Finance Director in these matters and said director shall be the only entity to negotiate any settlements. Deliveries must be made during normal working hours.

- 9. Bid price is to include the cost of uncrating and setting in place where noted.
- 10. Bid price is to include installation where noted.
- 11. Bidder must comply with all State Labor Laws for Public Works projects.
- 12. The successful bidder must have all current taxes paid which are owed to the City of Woonsocket.

In accordance with Rhode Island General Law 37-13-7, contracts in *excess of \$1,000*. Shall require compensation based on *prevailing wages* for construction, alteration and/or repair, painting & decorating. The rates are available from the Rhode Island Department of Labor at (401) 462-8580, or access on the web: www.access.gpo.gov/davisbacon/allstates.html for the State forms.

In accordance with Rhode Island General Law 37-13-14, bidders for public works/public building contracts in *excess of \$5,000 shall furnish a performance bond, upon conditional award of the contract*, at 100% of the contract price, conditioned upon faithful performance of the contract. A Labor and Materials Bond, at full contract value, is required upon conditional award of the contract.

CITY OF WOONSOCKET
RHODE ISLAND
FINANCE DEPARTMENT
TECHNICAL SPECIFICATIONS

SECTION 1
GENERAL:

1.01 SCOPE OF WORK

Clean all City owned catch basins (2,798 +/-) once for calendar year 2021 and once for calendar year 2022.

SECTION 2
CONTRACTORS RESPONSIBILITY:

Contractor shall be responsible for cleaning the City's 2,798 +/- storm water system catch basins in each of the calendar years 2021 and 2022. Upon completion of each calendar year cleaning, Contractor shall provide a final report to City detailing the following:

1. The depth of catch basin solids before cleaning
2. The depth of catch basin after solids are removed
3. The size and material of pipes in and out of the catch basin
4. A drawing depicting the pipes
5. Any illicit discharge observed.

The City reserves the right to perform solid analysis, or another test deemed necessary.

Contractor shall be responsible to transport collected solids from the catch basins to a location provided by the City within the City limits.

Contractor shall properly secure the solids after dumping by use of materials provided for by the City (ex. haybales, wattles, plastic cover, etc.)

SECTION 3
CITY RESPONSIBILITY:

Waste and/or material of any kind removed from the City's catch basin shall at all times remain the sole property of the City.

City shall provide a location within the City for the Contractor to transport the catch basin solids to from disposal by the City.

City shall make the location used for the storage of the solids safe from erosion and or run off.

City shall be responsible for the transportation from the storage yard for the catch basin solids to a proper disposal location.

SECTION 4

METHOD OF MEASUREMENT AND PAYMENT:

City shall pay the Contractor for satisfactory completion of that calendar year catch basin cleaning as performed. The price for catch basin cleaning shall be per catch basin.

Payments shall be made within 60 working days after receipt of an itemized invoice.

CITY OF WOONSOCKET
RHODE ISLAND
FINANCE DEPARTMENT

The undersigned bidder proposes to furnish all labor, equipment and related incidentals, other related work and overhead items for the "Catch Basin Cleaning" for the City of Woonsocket, Rhode Island, all in strict accordance with the specifications for the unit prices set forth in the Bid Proposal.

BID PROPOSAL

1. Price per Catch Basin \$ _____

Price In Words: _____

The undersigned bidder declares that this proposal is made without connection with any other person(s) making proposals for the same work and is in all respects fair and without collusion or fraud; and that, except in the normal discharge of his/her duties, no person acting for or employed by the City of Woonsocket is directly or indirectly interested therein, or in the work to which it relates or in any of the profits thereof and that the Specifications and Contract Agreement have been carefully examined.

PROPOSAL SUBMITTED BY:

COMPANY NAME: _____

STREET & NUMBER: _____

MAILING ADDRESS: _____
(If different from above)

CITY/STATE/ZIPCODE: _____

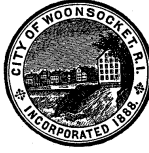
BY (PERSON): _____

SIGNATURE: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

EMAIL ADDRESS: _____



**CITY OF WOONSOCKET, RHODE ISLAND
OFFICE OF THE FINANCE DIRECTOR**

July 21, 2021

Truax Corporation
P.O. Box 2186
Plainville, MA 02762

Dear Mr. Truax:

This letter is to inform you that the City of Woonsocket has awarded you the bid for
“Catch Basin Cleaning, Bid#6027, that was opened on June 25, 2021.

Please keep this letter for your files. You may contact Michael Debrousse, Superintendent of Solid Waste, at 401-767-9213 for additional information.

Sincerely,

Jessica L. Desrochers
Purchasing Clerk

Cc: Michael Debrousse, Super. of Solid Waste

City of Woonsocket, Rhode Island 02895
Finance Department, 169 Main Street

BID SUMMARY TABULATION AND APPROVAL FORM

Dollar amounts shown reflect values as submitted by bidders at the time of opening and have not been reviewed for clerical accuracy or for conformance with bid specifications.

Date Bids Opened: June 25, 2021

WITNESS: J. Desrochers

Advertising Medium: *State's Website*
City's Website

Approved to Conform with
Bid Requirements:

Chris Chan Finance Director

QUALIFIED BIDDERS (R.I.G.L. 45-55)

Attn: Lloyd M. Truax See attached correspondence \$ 26.80 per basin
Truax Corporation
P.O. Box 2186
Plainville, MA 02762

Attn: Jason Anastasinder See attached correspondence \$ 40.00 per basin
Triton Storm Water
1830 Douglas Turnpike
Harrisville, RI 02830

DISQUALIFIED BY PURCHASING AGENT:**PRICE****REASON**

Instructions to City Department Director: Please note recommended bid award and return to Purchasing.
Please attach additional information if needed.

Recommended Award *Truax Corp* Acct# of Funding Source *Waste Water*

Signature: *[Signature]* Title: *DDW Director* *7/16/21*

City Treasurer: Certification of Clear Municipal Tax Standing of Recommended Bidder

Signature: _____

Award Approval of Recommendation

Christine Chamberland (copy)
Christine Chamberland, Finance Director

Lisa Baldelli-Hunt
Lisa Baldelli-Hunt, Mayor

Date: *7/16/21*

Date: *07/19/21*

CITY OF WOONSOCKET
RHODE ISLAND
FINANCE DEPARTMENT

The undersigned bidder proposes to furnish all labor, equipment and related incidentals, other related work and overhead items for the "Catch Basin Cleaning" for the City of Woonsocket, Rhode Island, all in strict accordance with the specifications for the unit prices set forth in the Bid Proposal.

BID PROPOSAL

1. Price per Catch Basin \$ 26.80

Price In Words: Twenty-six dollars and eighty cents

The undersigned bidder declares that this proposal is made without connection with any other person(s) making proposals for the same work and is in all respects fair and without collusion or fraud; and that, except in the normal discharge of his/her duties, no person acting for or employed by the City of Woonsocket is directly or indirectly interested therein, or in the work to which it relates or in any of the profits thereof and that the Specifications and Contract Agreement have been carefully examined.

PROPOSAL SUBMITTED BY:

COMPANY NAME: Truax Corporation

STREET & NUMBER: 40 Plain Street

MAILING ADDRESS: PO Box 2186 Plainville, MA 02762

(If different from above)

CITY/STATE/ZIPCODE: North Attleboro, MA 02760

BY (PERSON): Lloyd M. Truax - President

SIGNATURE: Lloyd M Truax

TELEPHONE NUMBER: 508-316-0979

FAX NUMBER: 508-316-0739

EMAIL ADDRESS: lloyd@truaxcorporation.com and maria@truaxcorporation.com

Attachment 8

BMP List

<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) 1919 Diamond Hill Rd	WALMART STORES PO BOX 967 MANDAN ND 58554	B7	52-6	Grassed Detention Basins
SURPLUS SOLUTIONS (Woonsocket) 2010 Diamond Hill Rd	FDP LLC. PO BOX 5651 BISMARCK ND 58506	B7	52-20	Grassed Detention Basin
BROOKHAVEN POND (2)	STERLING SERVICES 589 CONCORD ST HOLLISTON, MA 01746	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
HOLLEY SPRINGS (POND) (Naturally occurring)	CITY OF WOONSOCKET	D7	55-1	Detention Pond
HOLLEY SPRINGS (BASIN)	CITY OF WOONSOCKET	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	811 PARK EAST DRIVE LLC 811 PARK EAST DRIVE	E7	56-6	Grassed Detention Basin

	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	IMPREGLOIN 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
117 CENTURY DRIVE	JM 117 CENTURY DRIVE WOONSOCKET RI 02895	E7	59-21	Sediment Forebay
841 PARK EAST DRIVE	T.E.A.M. 841 PARK EAST DRIVE WOONSOCKET, RI 02895	E7	56-101	Grassed Detention Basin
77 FULTON STREET	SOUTHWOOD REALTY LLC 325 AYER ROAD HARVARD, MA 01451	A5	35-36	Grassed Detention Basin
100 GOLDSTEIN DRIVE (3)	KEY/PARKINSON REALTY 100 GOLDSTEIN DRIVE WOONSOCKET RI 02895-6169	E6 & E7	50-5	Grassed Detention Basins
1044 MENDON ROAD	WYNDEMERE WOODS LLC 1044 MENDON ROAD WOONSOCKET RI 02895	D7	55-167	Grassed Detention Basin
115 FRONT STREET Behind 175 Front St	MCU COMMERCIAL SERVICES LLC 50 MAIN STREET MILLBURY, MA 01527	D3	15-16	Detention Basin
400 MENDON ROAD NORTH SMITHFIELD	LHOSPICE ST ANTONINE 400 MENDON ROAD NORTH SMITHFIELD, RI 02896-6999	D1	2-16	Grassed Detention Basin Mario at 767-3500 ext 110
1285 MENDON ROAD	DOLLAR GENERAL CORP STORE # 15533 P O BOX 182595 COLUMBUS OH 43218	D6	49-395	Detention Basin

300 JILLSON AVENUE	CITY OF WOONSOCKET WATER TREATMENT PLANT	F4	30-275 Detention Basin Bioretention Basin
THERESA MARIE AVENUE northwest basin	SAPPHIRE ESTATES HOA c/o Modu Johnson VP 196 Theresa Mnarie Avenue modu6361@gmail.com	B6	38-640 Bioretention basin
THERESA MARIE AVENUE northeast basin	SAPPHIRE ESTATES HOA c/o Modu Johnson VP 196 Theresa Mnarie Avenue modu6361@gmail.com	B6	38-657 Bioretention basin
THERESA MARIE AVENUE southwest basin	SAPPHIRE ESTATES HOA c/o Modu Johnson VP 196 Theresa Mnarie Avenue modu6361@gmail.com	B6	38-524 Bioretention basin
63 LIANE DRIVE	CITY OF WOONSOCKET	A8	60-138 Detention Basin

Attachment 9

Catch Basin Cleaning and Street Sweeping RIRRC Disposal
Records



RIRRC Municipal Customer Monthly Summary: Woonsocket - December 2021

Municipal Cap Summary:

For the current fiscal year, as of December 31 2021, Woonsocket has tipped 5,430 refuse tons (42.5%) of its 12,771 ton cap, and has delivered 1,448 tons of recyclables to the Materials Recycling Facility, for a MRF Recycling Rate of 21.1%.

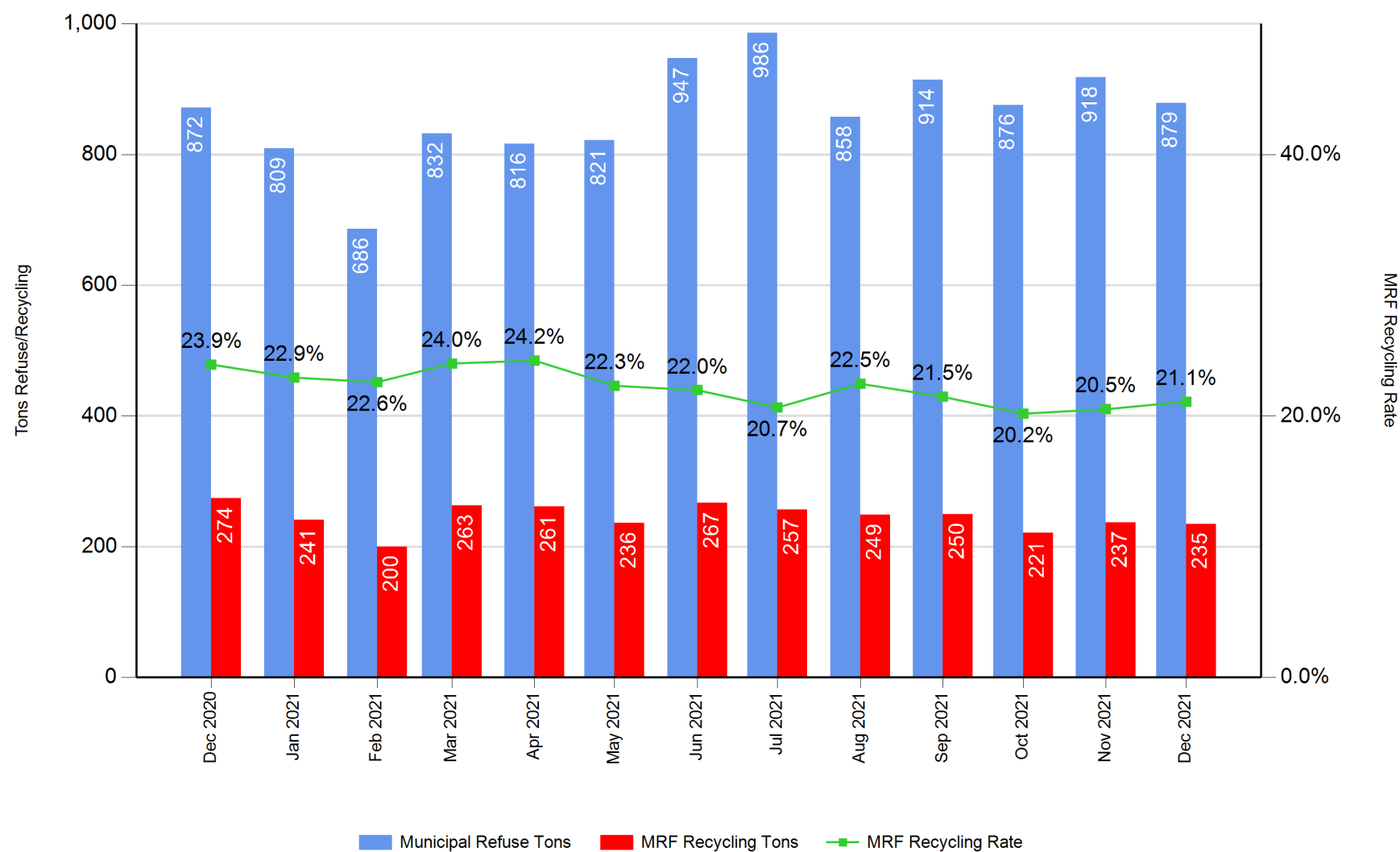
13 Month Material Summary By Customer Account:

Material (Code): Account	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	12 Month Total
Transactions Measured in Tons														Ton
Municipal Cap Wastes	872	809	686	832	816	821	947	986	858	914	876	918	879	10,342
C & D - LANDFILL (112): WOON317370	9	1	0	0	0	0	0	0	0	0	0	0	0	1
MUNICIPAL WASTE (201): WOON317370	863	808	686	832	816	821	947	986	858	914	868	912	862	10,309
MRF REJECTED LOAD (714R): WOON317370	0	0	0	0	0	0	0	0	0	0	8	6	17	31
MRF Recycling	274	241	200	263	261	236	267	257	249	250	221	237	235	2,916
MUNICIPAL SINGLE STREAM RECYCLABLES (714): WOON317370	0	0	0	0	0	3	0	0	0	0	0	0	0	3
MUNICIPAL SINGLE STREAM RECYCLABLES (714): WOON547370	274	241	200	263	261	233	267	257	249	250	221	237	235	2,913
Compostables	46	0	5	0	162	133	51	0	0	24	113	226	48	762
LEAF/YARD DEBRIS (312): WOON317370	46	0	5	0	162	133	51	0	0	24	113	226	48	762
Other Wastes	2	2	1	134	111	49	67	54	44	37	1	1	1	501
MATTRESSES, FOR DISPOSAL (330LF): WOON317370	2	2	1	3	1	2	2	2	2	2	1	1	1	18

Material (Code): Account	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	12 Month Total
ALT. CVR. SCREENED STREET SWEEPINGS (355): WOON317370	0	0	0	130	111	45	65	52	43	35	0	0	0	481
ENVIRONMENTAL/LITTER CLEAN-UP (401): WOON317370	0	0	0	0	0	3	0	0	0	0	0	0	0	3
Other Recycling	1	1	0	4	3	1	3	3	2	3	1	2	1	25
WHITE GOODS (102): WOON317370	0	0	0	2	2	0	1	1	0	1	0	0	0	8
PLASTIC BAGS - IN (806): WOON317370	0	0	0	0	0	0	0	0	0	0	0	0	0	1
MIXED RIGID PLASTICS (830): WOON317370	1	1	0	3	1	1	2	1	2	2	1	2	1	17
Finished Compost	0	0	0	10	0	10	0	0	0	0	0	0	0	21
Compost - Municipal (670): WOON317370	0	0	0	10	0	10	0	0	0	0	0	0	0	21
Total Tons	1,195	1,053	892	1,243	1,354	1,251	1,335	1,298	1,153	1,229	1,212	1,384	1,163	14,566
<u>Transactions Measured in Units</u>														<u>Each</u>
Bins	0	0	0	100	0	0	0	0	0	0	0	0	0	100
22 GALLON BLUE RECYCLING BINS (920): WOON997321	0	0	0	100	0	0	0	0	0	0	0	0	0	100
NA	1	0	0	7	4	0	13	7	0	8	0	0	0	39
FREON REMOVAL FEE (511): WOON317370	1	0	0	7	4	0	13	7	0	8	0	0	0	39
Other Wastes	5	0	0	1	2	0	0	0	0	0	0	0	4	7
MATTRESSES, BOX SPRINGS (328): WOON317370	5	0	0	1	2	0	0	0	0	0	0	0	0	3
E-WASTE LANDFILLED (329L): WOON317370	0	0	0	0	0	0	0	0	0	0	0	0	4	4
Fee	0	0	0	0	0	0	0	0	0	0	3	1	4	8

Material (Code): Account	Dec-2020	Jan-2021	Feb-2021	Mar-2021	Apr-2021	May-2021	Jun-2021	Jul-2021	Aug-2021	Sep-2021	Oct-2021	Nov-2021	Dec-2021	12 Month Total
REJECTED LOAD RELOAD FEE - MRF (502M): WOON317370	0	0	0	0	0	0	0	0	0	0	3	1	4	8
Total Units	6			108	6		13	7		8	3	1	8	154
Total Transactions	158	154	139	198	214	186	189	175	158	181	173	187	185	2,297

Municipal MRF Recycling Rate Trend: Woonsocket



Attachment 10

Salt Brine Info Sheet & Winter Storm Related Expenses



City of Woonsocket - Department of Public Works

169 Main Street, Woonsocket, RI 02895

(401)767-9209

<https://www.woonsocketri.org/public-works>

SALT BRINE

You may have noticed Public Works vehicles spreading liquid on the roads prior to a storm. This is a fact sheet designed to answer your questions about the material being used and the process.

WHAT IS SALT BRINE?

Salt brine is water saturated with sodium chloride, or more simply, rock salt dissolved in water. It will be the City of Woonsocket's anti-icing program which takes a proactive approach to controlling snow and ice on Woonsocket's roadways.

WHEN IS SALT BRINE USED?

Salt brine is applied by spraying it onto the pavement up 48 hours in advance of a winter storm.

WHAT IS PRE-TREATING?

Pre-treating is a snow fighting strategy used in anticipation of wintry conditions. If applied before a winter storm, salt brine will begin working as soon as the first snowflake falls and will help delay the accumulation of snow and ice on the pavement.

WHY USE SALT BRINE?

It is anticipated that pre-treating will save the City a great deal of money in material cost alone. It is very cost-effective and allows Public Works crews to apply the material during normal working hours. The pre-treatment helps prevent the snow/ice from bonding to the pavement surface. As a result, the roads return to bare pavement much quicker once the storm has ended.

HOW IS SALT BRINE APPLIED TO THE ROAD WHEN PRE-TREATING?

Residents and motorists can expect to see Woonsocket DPW crews pre-treating the roads with salt brine using a specially modified truck.

WHAT SHOULD I DO WHEN FOLLOWING A TRUCK APPLYING SALT BRINE?

The truck applying salt brine usually travels at a speed of less than 40 MPH. Motorists should stay back at least 500 feet from the vehicle.

WHAT ARE OTHER ADVANTAGES OF USING SALT BRINE?

1. Anti-icing returns road surfaces to normal faster, resulting in fewer accidents and delays.
2. Using a liquid ice-melter jumpstarts the melting process because salt needs moisture to be effective.
3. Brine doesn't bounce or blow off the road surface so material is used more efficiently.
4. If the storm is delayed, salt residue remains on the road ready to work when precipitation begins.
5. Crews can cover more territory by beginning treatment in advance of a storm.
6. Increased efficiency results in use of less salt, minimizing environmental concerns.

F/Y 2020/2021 Storm Related Expenses

	RENTAL VEHICLES	balance	ICE CONTROL SUPPLIES	balance			
Date of Storm / Date of Invoice	06352-52242 \$150,000.00		06353-53352 \$225,000.00		#REF! Vendor	Invoice #	Tons
		\$150,000.00		\$225,000.00			
11/2/2020			(\$9,887.98)		Champion Salt, LLC	124	197.72
12/9/2020			(\$10,632.12)		Champion Salt, LLC	9139	212.6
12/19/2020	(\$1,440.00)				Gentes Trucking	951	
12/22/2020			(\$9,898.98)		Champion Salt, LLC	9774	197.94
12/19/2020			(\$1,360.32)		Kimball Sand	193804	102.28
12/15/2020			(\$10,572.11)		Champion Salt, LLC	9313	211.4
12/5/20-12/19/20	(\$8,444.50)				Diggers Landscaping		
12/5/2020	(\$3,368.00)				Plowing		
12/19/2020	(\$15,015.00)				Plowing		
1/26/2021	(\$6,215.00)						
2/1-2/2	(\$24,624.00)						
1/5/2021			(\$1,632.83)		Champion Salt	10008	32.65
1/5/2021			(\$8,726.74)		Champion Salt	10031	174.5
1/21/2021			(\$10,115.53)		Champion Salt	10314	202.27
1/29/2021			(\$10,893.20)		Champion Salt	10697	217.82
2/3/2021			(\$20,968.70)		Champion Salt	10998	419.29
2/8/2021			(\$19,282.85)		Champion Salt	11302	385.58
2/9/2021			(\$11,745.35)		Champion Salt	11465	234.86
2/10/2021			(\$6,964.39)		Champion Salt	11571	139.26
2/11/2021			(\$11,700.85)		Champion Salt	11642	233.97
2/12/2021			(\$7,837.56)		Champion Salt	11697	156.72
2/18/2021			(\$3,224.64)		Champion Salt	11935	64.48
2/22/2021			(\$17,109.42)		Champion Salt	12054	342.12
2/7 & 2/9	(\$41,107.00)						
2/19/2021	(\$16,945.50)						
2/13/2021			(\$8,732.25)		Champion Salt	12386	174.61
2/24/2021			(\$2,055.41)		Champion Salt	12234	41.1
3/1/2021			(\$3,212.14)		Champion Salt	12460	64.23
3/2/2021			(\$12,746.05)		Champion Salt	12469	254.87
3/3/2021			(\$3,358.17)		Champion Salt	12676	67.15
3/24/2021			(\$10,416.07)		Champion Salt	12765	208.28
3/20/2021	(\$1,400.00)						
3/31/2021			(\$9,624.42)		Champion Salt	12800	192.45
Remaining budget	\$31,441.00		\$2,301.92		\$33,742.92	remaining	4528.15
*Amount includes payments not yet released to contractors (\$)					\$375,000.00	budget	
**Amount includes payments not yet released to vendors (\$)					9%	%	

Attachment 11

Providence Business News – New Water Treatment Plant Article

PBN



BUSINESS WOMEN
Oschefski's spa venture
picking up a lot of steam | 8



EVERYBODY'S BUSINESS
Leyva tries to build ways
around the inequities | 15

pbn.com YOUR SOURCE FOR BUSINESS NEWS IN SOUTHERN NEW ENGLAND | VOL. 36, NO. 20 | \$5

READY TO SPEND



SLATED FOR DEMOLITION: Woonsocket Mayor Lisa Baldelli-Hunt says the city will use \$3 million of its \$36.4 million allocation of American Rescue Plan Act funds to demolish a defunct water treatment plant on Manville Road next to the Blackstone River Bikeway.

PBN PHOTO/MICHAEL SALERNO

R.I. cities, towns have differing ideas about how to deploy relief funds

BY MARC LAROCQUE | Larocque@PBN.com

THE HISTORIC CONIMICUT SHOAL LIGHTHOUSE AT THE MOUTH OF THE PROVIDENCE River is far from being the shining beacon it once was, but Warwick Mayor Frank J. Picozzi is hoping the American Rescue Plan Act can, well, come to the rescue.

Ravaged by storms, waves and the fragility of its age, the 138-year-old, spark-plug-shaped lighthouse has continued to deteriorate, even after Warwick acquired the landmark nearly two decades ago. Requests for federal funding over the years have failed to come to fruition.

A photo of a tree growing out of the building even became fodder for debate between mayoral candidates in 2018, a symbol of inaction with regard to the preservation of the historic structure, according to one of the contenders. Its once pearly

SEE RELIEF
PAGE 12

More health care settings become LGBTQ Safe Zones

BY MARC LAROCQUE | Larocque@PBN.com

IMAGINE MOVING INTO a nursing home, after living proudly for years as an openly gay, lesbian or transgender person, only to be forced back into a closeted existence due to the fear of ostracism, isolation and mistreatment from intolerant residents and staff.

It's not a scenario that would be allowed at Aldersbridge Communities, which operates assisted living facilities in East Providence, Providence and Woonsocket, which is one of more than 40 health care

providers in Rhode Island to become certified as part of the LGBTQ Safe Zone Program launched by Blue Cross & Blue Shield of Rhode Island in 2015.

SEE SAFE ZONES
PAGE 19

FOCUS:
HEALTH CARE



ONE LAST THING
Laurie-Marie Pisciotta
Prioritize staff mental health | 35

#BXNFCGL *****FIRM CAR-RT LOT**C025
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WOONSOCKET RI 02895-4330

wheaton college
massachusetts

2021 Providence
Business News Higher
Education Diversity and
Inclusion Award Winner

RESCUE PLANS

RELIEF

CONTINUED FROM PAGE 1

white exterior is plagued by rust, the building riddled with chipped paint and covered in vegetation.

Now Picozzi is planning to take a slice of the \$39.4 million that the city is getting through the American Rescue Plan Act to finally fix up what has long been considered a source of community pride. The price tag could be as much as \$1 million.

"It means a lot to the city," said Picozzi, who took office last year. "It means a lot to the state. It's an icon."

The lighthouse is also one item on a growing list of projects that Rhode Island municipalities are proposing now that they're due to receive a combined \$536.8 million from the Coronavirus Local Fiscal Recovery Fund, which is part of the American Rescue Plan Act.

Local officials are happy about the windfall but are finding the process of identifying the right places to spend the money to be a balancing act of satisfying longstanding needs and less-essential wants.

"An analogy I'll give for this is if you get an unexpected tax return, you can either go out and buy a beautiful big-screen TV or change the furnace that's not running very well," said Picozzi, who is proposing sewer and water infrastructure improvements along with the lighthouse renovation.

Unlike at the state level, where leaders have \$1 billion and have so far allocated \$119 million for statewide programs to aid small businesses and social services, many early proposals for cities and towns have focused on projects with a decidedly local flavor.

In Johnston, the mayor is making the case for constructing a new public safety complex. In Pawtucket, there's a proposal to convert a former medical office into affordable housing. And in Woonsocket, a plan to build a synthetic ice rink has been met with some opposition in a city where many are dealing with poverty.

In some cases, the infrastructure proposals have been virtual. Municipalities such as Barrington and West Warwick have set aside thousands of dollars for upgrades to their town websites and cybersecurity. In other cases, officials are making plans to use some of the ARPA funds to cover budget shortfalls caused by the COVID-19 pandemic or are paying bonuses to essential public

employees during the pandemic.

Most municipal leaders are in no rush to spend. Indeed, the vast majority of the federal funds has not been divvied up, in part because cities and towns have until December 2024 to allocate the money and two more years to spend it.

Instead, some municipalities are using the time to turn to their inhabitants for help in deciding where to spend the money, either calling public meetings to collect comments or conducting community polls and surveys.

The final rules for how the money could be used were only released by the U.S. Treasury Department in early January.

Allowable spending includes: money for responding to public health needs or to cover public revenue losses because of the pandemic; premium pay for front-line workers; investments in water, sewer and broadband infrastructure; and any government services, limited to either a standard \$10 million or up to the amount of tax revenue lost as a result of the virus (that can be documented through 2023).

Now that the rules are set, the spending will pick up speed, says Martin Brown, program manager for the National League of Cities in Washington, D.C.

"There was definitely some hesitancy for cities to get too into the weeds on planning," Brown said. "There are still lots of unplanned dollars out there. In the next couple months, we'll see a lot of activity as cities make full, comprehensive plans."

RINK FIGHT

Among communities nationwide that have already allocated the relief funds, Brown said, many have so far been "putting out immediate fires," directing money to tackle big-impact, one-off "shovel-ready projects" that they've otherwise been unable to address within their annual budgets.

The Coronavirus Local Fiscal Recovery Fund is providing \$350 billion to state, local and tribal governments across the country, including \$45.6 billion to "metropolitan cities" and \$19.5 billion to smaller communities.

While for the most part, Brown said, the ARPA funds are being allocated wisely by cities and towns, which are undertaking "robust community engagement" and applying a "rigorous equity framework" to determine priorities, there have been some examples of projects that probably are not deserving of pandemic relief funding.



NOT QUITE BEAMING: The city of Warwick has been unable to afford repairs for the 138-year-old Conimicut Shoal Lighthouse in the nearly two decades since it took ownership of the structure. COURTESY CITY OF WARWICK

Brown points to the affluent city of Palm Beach Gardens, Fla., which is planning to use \$2 million of its \$2.9 million slice of ARPA money to help finance the construction of a 115-acre, 18-hole golf course.

"There's going to be some examples of projects that maybe are not the highest and best use," Brown said. "Generally, that's not the trend we're observing."

One project in Rhode Island that did generate some backlash recently is a \$250,000 allocation for a synthetic ice rink in Woonsocket, which received \$36.4 million in ARPA funding.

The faux-ice-rink plan drew protests in November from an activist group called Rebuild Woonsocket and criticism from city residents who wanted the money deployed to help the homeless and invested in affordable housing.

Mayor Lisa Baldelli-Hunt isn't backing away from the rink plan or other ARPA allocations that received criticism, including \$53,000 in improvements to the City Council chambers and \$70,000 toward fixing ornamental streetlights. Baldelli-Hunt says those are only a small part of the ARPA spending plan her city devised after doing an online survey to solicit public input last year, which generated 154 responses.

"There's a difference between the doers and the talkers," Baldelli-Hunt said of the critics. "They were just flapping their jaws. We're accomplishing things. Through the research we've done, we learned that that rink being synthetic, for the most part, you could use it throughout the year. This allows for residents to get out, exercise, try a new sport, socialize and be with their friends. You hear repeatedly that there isn't enough for children to do."

She says the city is conducting a second survey to better determine the community's needs and wants, but the larger projects she and the City Council have already approved include \$541,000 to repaint fire hydrants that are aging and contain toxic lead, \$665,000 for new energy efficient LED streetlights and \$4 million to replace water meters throughout the city.

Additionally, \$3 million will be dedicated to the demolition costs of a defunct water treatment plant located next to the Blackstone River Bikeway.

Baldelli-Hunt says the city doesn't have a plan on what it will do with the site on Manville Road, but she suggested keeping it as green space or the potential home of an information center since it abuts the bike path and the Blackstone River.

"Those are things that benefit everyone," she said, adding without the injection of ARPA funding, these projects would have to wait. "Those aren't sexy things, but those are things that are critical to good infrastructure and they're important to ratepayers."

Meanwhile, Baldelli-Hunt rules out investing ARPA funds in affordable housing, claiming



FOCAL POINT: Warwick Mayor Frank J. Picozzi stands on Conimicut Point with the Conimicut Shoal Lighthouse in the background. Picozzi wants to use some of the city's federal COVID-19 relief funds to renovate the historic beacon. PBN PHOTO/RUPERT WHITELEY

CONTINUES ON PAGE 14

RESCUE PLANS

CONTINUED FROM PAGE 12

Woonsocket has already gone above its obligations for government-subsidized apartments, but she noted that the City Council ended up authorizing spending \$70,000 to reserve 10 rooms for homeless people at a local inn for the first three months of the year. Baldelli-Hunt also says she hopes to dedicate some of the local ARPA funding to assist city residents with homeownership.

THE SURVEYS SAY...

Pawtucket, another former mill city along the Blackstone River, is taking a different tack.

City officials have allocated \$550,000 of its \$58.3 million ARPA allotment to purchase a 15,500-square-foot former medical building at 160 Beechwood Ave., and a 1,000-square-foot former group home at 305 Owen Ave., with plans to build 12 units of affordable housing. Another \$285,000 is going toward purchasing a 2,400-square-foot home at 575 Fountain St. for two more units of affordable housing.

Pawtucket is also committed to establishing a housing/homelessness liaison position through the city's housing authority, which will be funded by \$300,000 in ARPA funding for three years.

For another \$750,000, the city is establishing a job training program, in partnership with the **New England Institute of Technology**, which will also span three years, according to a spokesperson for Mayor Donald R. Grebien.

The investments in affordable housing and job training – the only ARPA spending plans made by the city thus far – were guided by the results of an online survey offered in multiple languages last year, with just under 1,000 participants, said Emily Rizzo, Grebien's spokesperson. Another online survey was launched in late January.

"Our biggest priority is trying to understand what the community needs are," Rizzo said. "We noticed that a lot of importance was being placed on housing issues."

In North Providence, Mayor Charles A. Lombardi said he is planning a community meeting soon to solicit input on how to use the ARPA funds. Lombardi said he will make final recommendations that will go before the Town Council, similar to the approval process in many of the 39 communities throughout the state.

"We all need to get the pulse of the taxpayers," said Lombardi, who is also president of the **Rhode Island League of Cities and Towns**. "There's a difference of needs throughout the state. Some of the outlying communities are not fully sewered. Some need affordable housing. But everyone is elated and excited to have this opportunity."

Lombardi said he thinks the best use of North Providence's \$9.7 million allocation is for road construction and the development of two vacant properties owned by the town, including transforming the 4-acre Coletti Farm near Route 146 that it purchased in 2019 into a multiuse field for football, soccer and lacrosse, at an estimated cost of \$1.5 million. The development of a public sports complex is not something the town could afford without the ARPA funds, Lombardi says.

"It's a significant amount of money and will make a big difference for us," Lombardi said.

'SHOT IN THE ARM'

Johnston Mayor Joseph M. Polisena says none of his town's \$8.8 million in funds have been allocated yet, but he wants to use the federal funding to construct a new public safety complex for town firefighters and police, behind the current Johnston Fire Department headquarters. That structure was built in 1967.

"That would take up most of the funding. And I'd have to borrow more," Polisena said. "I think it'd be a good shot in the arm."

Decisions on how to spend Providence's \$166.3 million ARPA allotment – the largest of any Rhode Island municipality – have added to tensions between Mayor Jorge O. Elorza and City Council President John J. Iglizzi.

Elorza says his plan is to use \$28.1 million to

CASHING IN

Every city and town in Rhode Island received an allotment of federal aid, based on population size, from the Coronavirus Local Fiscal Recovery Fund, which is part of the American Rescue Plan Act. Below are the top 10 recipients across the state.

MUNICIPALITY	TOTAL \$
Providence	\$166,314,129
Pawtucket	\$58,270,161
Cranston	\$42,592,330
Warwick	\$39,431,837
Woonsocket	\$36,388,236
East Providence	\$27,785,912
Cumberland	\$10,540,352
Coventry	\$10,407,637
North Providence	\$9,770,069
South Kingstown	\$9,071,224

SOURCE R.I. GENERAL TREASURER'S OFFICE

support affordable housing and homelessness initiatives, including \$17 million provided to the **Providence Redevelopment Agency** to acquire and renovate properties; \$28 million to plug holes in the city's next two annual budgets; \$15 million on racial equity initiatives, including \$10 million for reparations; \$12.5 million for city services and infrastructure; \$12 million for sustainability initiatives; \$5.3 million for economic development; and \$7.7 million for arts, tourism and hospitality.

The remaining funds will go toward supporting existing projects, including spending \$14 million on the ongoing Kennedy Plaza redesign project.

Iglizzi, meanwhile, has pushed back, focusing at least some criticism on the allocation for arts, tourism and hospitality, saying more money should go to beef up elderly and community services instead of "parties," as he put it.

In Central Falls, Mayor Maria Rivera is not satisfied with the city's \$5.9 million ARPA allocation, noting that the apportionments were based on population size, not how badly a community needs pandemic relief. Central Falls was one of the cities hardest hit by COVID-19 in terms of public health, economic damage and impact on public education.

"Some of our state's wealthiest towns are receiving nearly twice the rescue funding of Central Falls," Rivera said. "I'm urging our state to help fix that and recognize the critical resources needed in Central Falls to recover."

Still, Rivera is encouraging residents to email her with suggestions on spending the money. Rivera says \$332,000 has already been allocated to the city's general fund to prop up its budget, \$7,000 has gone to local youth sports organizations, and \$25,000 has gone to a firm to help the city comply with federal rules governing the use of ARPA funds. Other priorities will include affordable housing, social services and "everywhere in between," Rivera says.

Back in Warwick, Picozzi says that in addition to the lighthouse renovation, he's going to ask the City Council to do community outreach to figure out how to spend \$1.8 million of the ARPA funds on park and playground improvements.

Picozzi plans to allocate \$10 million for water and sewer infrastructure improvements, with at least \$3 million of that needed to fix an important feeder line that goes under Route 37 and Interstate 95, which has been out of use for several years, forcing the city to rely on a bypass.

The rest of the funding will be divided up by himself and the City Council during the budget process later this year, the mayor says.

"A lot of things we're going to do aren't going to be fun things. But they'll affect the future of Warwick for years to come," he said. "I'm trying to be more deliberate. It's a once-in-a-lifetime opportunity." ■

'We all need to get the pulse of the taxpayers.'

CHARLES A. LOMBARDI, North Providence mayor



TAKING THE FIELD: North Providence Mayor Charles A. Lombardi is aiming to use a portion of the town's \$9.7 million allocation in American Rescue Plan Act funds to transform the town-owned Coletti Farm into a multiuse sports complex.

PBN PHOTO/MICHAEL SALERNO



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