



2019 Annual Report

Small Municipal Separate Storm Sewer System (MS4)

Burrillville, RI



RHODE ISLAND DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
Office of Water Resources

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Date Received _____

RIPDES SMALL MS4 ANNUAL REPORT

GENERAL INFORMATION PAGE

RIPDES PERMIT #RIR040001

REPORTING PERIOD:

☒ YEAR 16

Jan 2019-Dec 2019

OPERATOR OF MS4

Name: Burrillville, Town of			
Mailing Address: 105 Harrisville Main Street			
City: Harrisville	State: RI	Zip: 02830	Phone: (401) 568-4400
Contact Person: Jeffrey M. McCormick, P.E.	Title: Director of Public Works and Engineering Services		
	Email: jmccormick@burrillville.org		
Legal status (circle one):			
PRI - Private	PUB - Public	BPP - Public/Private	STA - State
FED - Federal			
Other (please specify):			

OWNER OF MS4 (if different from OPERATOR)

Name:			
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 Michael C. Wood

Print Title Town Manager

Signature

Michael C. Wood

Date

3/10/2020



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.

Responsible Party Contact Name & Title: _____

Phone: DPW: (401) 568-4440
IT: (401) 568-4300, ext. 129, 135
Planning: (401) 568-4300, ext. 130, 131

Parks and Recreation: (401) 568-9470

Email: Jeffrey McCormick, Director, jmccormick@burrillville.org
*Marc Maine, mis@burrillville.org
*Nicole Stockwell, Deputy Planner planning@burrillville.org
Ray Goff, Planning Director planning@burrillville.org
Andrea Hall, Recreation Director, ahall@burrillville.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 Town's DPW website (<https://www.burrillville.org/public-works>) includes links to the webpages "Storm Water Management" and "Storm Drains". The "Storm Water Management" webpage contains content describing what stormwater management is, the regulatory framework for stormwater management in RI, and the six control measures the Town implements through the Stormwater Management Plan (SWMP). This webpage also includes links to the SWMP and most recent RIPDES Small MS4 Annual Report. A hard copy version of the SWMP and RIPDES Small MS4 Annual Report is also available for review at the Town Clerk's office. The "Storm Drains" webpage provides information related to the Town's storm drain stenciling program and how to report clogged storm drains.

Both webpages are appropriate and effective steps toward providing residents with relevant, accessible, and useful stormwater related information via the internet.

The DPW website also hosts a link to the Town webpage "Refuse & Recycling", which outlines ways that residents can help reduce the potential for debris to enter the stormwater drainage system.

The following brochures and flyers are maintained at the Town Hall, DPW, and Jesse M. Smith Memorial Library:

- EPA stormwater brochure "Make Your Home the Solution to Stormwater Pollution! A homeowner's guide to healthy habits for clean water".
- Rhode Island Resource Recovery Program hazardous waste brochure "A Guide to Resource Recovery". The Central Landfill has an Eco-Depot that provides residents with a place to dispose of household hazardous waste. The brochure includes information on the Eco-Depot such as descriptions of household hazardous waste, frequently asked questions, and directions.
- Rhode Island Resource Recovery Program Recycling Brochure "Mixed Recycling".
- Blackstone River Coalition Stormwater Folder "A Homeowner's Guide to Protecting Water Quality in the Blackstone River Watershed". The folder includes stormwater brochures that address lawn care, car care, pet waste, rooftop runoff, pervious surfaces, stream buffers, yard waste, and rain gardens.
- EPA "10 Things You Can Do To Prevent Stormwater Runoff Pollution".

These educational brochures and pamphlets are an effective method of providing information to residents about helpful habits they can participate in to mitigate stormwater pollution generated from private properties. Brochures and flyers are included as an attachment to this annual report.

Responsible Parties: DPW, IT, Planning Department, Parks and Recreation

The activities discussed in this section are ongoing and will be modified, if required, when the MS4 General Permit is reissued.

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.

PUBLIC EDUCATION AND OUTREACH cont'd

The State's stormwater program is largely administered through the URI NEMO stormwater public education and outreach program. The Town has committed to participating in the URI NEMO stormwater program. The Town website includes a link to the Small MS4 General Permit Stormwater Management Plan, which provides the framework for the Town's stormwater management initiatives, in order to provide the public with an understanding of how the Town's stormwater program works and potential opportunities for residents to become involved in the program. The Town website also includes links describing the minimum control measures and links to educational stormwater related brochures/flyers.

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

Topic	Target Pollutant(s)
<input checked="" type="checkbox"/> Construction Sites	Debris, Chemicals, Nutrients
<input checked="" type="checkbox"/> Pesticide and Fertilizer Application	Chemicals
<input checked="" type="checkbox"/> General Stormwater Management Information	Reducing pollutants, stormwater volume, and consumption
<input checked="" type="checkbox"/> Pet Waste Management	Bacteria, Nutrients
<input checked="" type="checkbox"/> Household Hazardous Waste Disposal	Chemicals, Nutrients
<input checked="" type="checkbox"/> Recycling	Metals, Plastics, Cardboard
<input checked="" type="checkbox"/> Illicit Discharge Detection and Elimination	Debris, Chemicals, Nutrients, Bacteria
<input type="checkbox"/> Riparian Corridor Protection/Restoration	
<input checked="" type="checkbox"/> Infrastructure Maintenance	Nutrients, Debris
<input type="checkbox"/> Trash Management	
<input type="checkbox"/> Smart Growth	
<input checked="" type="checkbox"/> Vehicle Washing	Chemicals
<input checked="" type="checkbox"/> Storm Drain Marking	Nutrients, Debris, Chemicals
<input checked="" type="checkbox"/> Water Conservation	Stormwater Volume
<input type="checkbox"/> Green Infrastructure/Better Site Design/LID	
<input checked="" type="checkbox"/> Wetland Protection	Nutrients
<input type="checkbox"/> Other:	
<input type="checkbox"/> None	

Specific audiences targeted during this reporting period:

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

Additional Measurable Goals and Activities

Please list all stormwater training attended by your staff during the 2019 calendar year and list the name(s) and municipal position of all staff who attended the training.

Trainings: No stormwater trainings were attended by staff during the 2019 calendar year.

Attending name of staff and title: Not applicable for this reporting year.



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.

Responsible Party Contact Name & Title: _____

Phone: DPW: (401) 568-4440
Planning: (401) 568-4300, ext. 130, 131
Parks and Recreation: (401) 568-4440

Email: Jeffrey McCormick, Director, jmccormick@burrillville.org
*Nicole Stockwell, Deputy Planner, planning@burrillville.org
Ray Goff, Planning Director, planning@burrillville.org
Andrea Hall, Recreation Director, ahall@burrillville.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.
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Target Audience: Town of Burrillville Residents

Activities:

- The spring Eco-Depot/E-Waste/Shred events conducted on May 11, 2019 collected 24,453 lbs of household hazardous waste, 5,660 lbs of shred and 26,246 lbs of e-waste.
- The Burrillville Lions Club and co-sponsors conducted their annual Earth Day Cleanup on April 27, 2019, with activities spanning the two weeks surrounding this date. The cleanup engaged the sponsors and Town to work together to target areas in the Town for litter and debris cleanup. Cleanup areas included 30 miles of streets/roadways. The DPW properly disposed of 4.17 tons of litter/debris/bulky wastes. 222 local volunteers assisted in the cleanup event. The public announcement and event results worksheet are attached to this annual report.
- Field trips to the Central landfill are offered through the Burrillville School Department. In 2019, 18 busses transported students to the landfill for field trips. Field trips are geared toward informing students of waste disposal practices.
- In 2019, the Town's Parks and Recreation Department, Jesse M. Smith Memorial Library, and Pascoag Utility District held an Earth Day Poster Contest encouraging students to create a poster demonstrating how they could protect the environment by recycling or saving energy. Twelve posters were selected to create an Environmental Education Calendar for 2020.
- On September 7, 2019, the Town's Parks and Recreation Department and the Pascoag Utility District held a "Green Festival" at the Stillwater Mill Complex. The festival was organized to provide public access to "green" vendors and educate attendees about energy conservation and recycling.
- The Town continues to publish information about its refuse and recycling programs in the "Burrillville Bugle", which is published twice per year. The Burrillville Bugle also provides current information on recycling and cleanup opportunities and events. Copies of the Spring and Fall 2019 "Burrillville Bugle" are attached to this annual report.
- The "Burrillville Bugle" Animal Control Shelter section contains a reminder that the Town dog waste ordinance requires owners to clean up after dogs when not on the owner's property.
- The Town has a very active municipal recycling program. A community-based recycling calendar and information on recyclable items are provided on the Town's website. Recycling kits are distributed with each new recycling bin that is issued. In 2013, the Town implemented an automated collection system for trash and recycling that utilizes a robotic mechanical arm that automatically lifts and empties the bin contents without the driver leaving the truck.
- In December 2010, the Town implemented a "No Bin No Barrel" program that allows trash pickup only when recyclables are placed outside.
- The Town Works closely with URI NEMO and the RI Resource Recovery Corporation.

These listed activities are effective methods to reduce litter and debris potentially entering the Town waterbodies, provide educational outreach to residents on proper waste disposal methods, and provide residents with a means of disposal for solid and hazardous waste items.

Responsible Parties: DPW, Planning Department, Parks and Recreation

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

Additional Measurable Goals and Activities

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

Was the availability of this Annual Report and the Stormwater Management Program Plan (SWMPP) announced via public notice? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	If YES, Date of Public Notice: March 4, 2020
How was public notified: <input type="checkbox"/> List-Serve (Enter # of names in List: _____) <input checked="" type="checkbox"/> Newspaper Advertising (Woonsocket Call) <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 No comments were received that would require a public meeting. Date: _____ Where: _____	
Summary of public comments received: None	
Planned responses or changes to the program: None at this time.	



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

SECTION I. OVERALL EVALUATION:

GENERAL SUMMARY, STATUS, APPROPRIATENESS AND EFFECTIVENESS OF MEASURABLE GOALS

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

Responsible Party Contact Name & Title: _____

Phone: DPW: (401) 568-4440

Planning Department: (401) 568-4300, ext. 130, 131

Building Department: (401) 568-4300 ext.128

Parks and Recreation: (401) 568-4440

Email: Jeffrey McCormick, Director, jmccormick@burrillville.org

*Nicole Stockwell, Deputy Planner planning@burrillville.org

Ray Goff, Director of Planning, planning@burrillville.org

Joseph Raymond, Building Official, jraymond@burrillville.org

Andrea Hall, Recreation Director, ahall@burrillville.org

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

If yes, when and where? Throughout the course of his career, through attendance at conferences, trainings, and via consultation with environmental consultants.

If no, who is trained on IDDE? N/A

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: 141</p> <p>Percent Complete: 100%</p> <p>If 100% Complete, Provide Date of Completion: September 2006 (outfall map, see notes below)</p>
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A map of the Town owned drainage system is available in GIS format. The Town submitted a hardcopy of this map to RIDEM with the 2009 (Year 6) Annual Report.

A GPS unit was used to identify outfall locations. Attribute information recorded for the outfalls included latitude/longitude, material, diameter, condition, maintenance assessment, invert and outlet descriptions, and pertinent field notes. An Excel table with outfall location information was provided to RIDEM electronically on a CD with the 2010 (Year 7) Annual Report.

Updates to drainage mapping remain ongoing, as necessary.

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 2019 calendar year.</p>
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The Town utilized a GPS unit to identify outfall locations. This method is considered suitable for current and future mapping efforts. Tagging was not completed.

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

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>
<p>Catch basins, manholes, culverts, swales, hydrodynamic separator units, yard drains, and other misc. drainage structures are included in the outfall GIS layer. Attribute information includes structure location (latitude/longitude), material, size, condition, maintenance assessment, inverts and outlets, and pertinent field notes.</p> <p>Drainage pipe information is recorded on a separate GIS layer. Attribute information includes location, pipe size, material, condition, maintenance assessment, and relevant field notes.</p> <p>These activities were implemented to facilitate tracking of illicit discharges and is effective at minimizing water quality impacts because it provides the Town with condition assessments and information used to plan maintenance and repairs.</p> <p>Recording drainage system components is also useful to delineate subcatchment areas, as well as understanding the extent of the Town's drainage system. Subcatchments for five outfalls exhibiting dry weather flows were delineated as art of IDDE efforts conducted in 2011, as referenced in the Year 8 Annual Report.</p> <p>Responsible parties: DPW, Planning Department</p>	
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: August 27, 2008</p> <p>If the Ordinance was amended in 2019, please indicate why changes were necessary.</p>
<p>The IDDE ordinance was developed and adopted on August 27, 2008. A copy of the ordinance was submitted to RIDEM in 2009. The ordinance was not amended in 2019.</p> <p>Responsible parties: DPW, Planning Department</p>	
IV.B.3.b.5.ii, iii, iv, & v	<p>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>

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

Public complaints are received and followed up by the Building Official and Public Works Department. The Director of Public Works, or designee, administers, implements, and enforces provisions of the IDDE Ordinance.

The Town requests that residents submit plans for septic system repairs and corrective actions. To date, approximately eight septic systems have been corrected with assistance from the Town, and approximately two of those systems received funds from the Community Development Block Grant funds that the Town coordinated. Complaints related to OWTS (septic system) discharges are provided to RIDEM for appropriate action.

Emergency responses related to spills are coordinated with the Town Fire Department and appropriate authorities as necessary.

The first dry weather survey of MS4 infrastructure was completed between July and October of 2009. The second dry weather survey was completed between January and April 2010. A total of 141 outfalls were investigated during the surveys, and five potential illicit discharges were identified and scheduled for further investigation by March 1, 2011 (refer to Burrillville's Response to Notice of Intent to Enforce (NOIE) letter sent to RIDEM, attention Eric Beck, dated January 4, 2011). Due to the significant snowfall and costs associated with above normal sanding operations for the 2010-2011 winter season, outfall investigations were postponed until December 13, 2011. Illicit discharges were not identified during these investigations; however, recommendations were provided as a result of the investigations that included identifying the outfalls as a priority for IDDE assessments under the next iteration of the MS4 General Permit, and drainage structure cleaning. The results of the field assessment and recommendations were summarized and provided to RIDEM (attention Eric Beck) in a letter report (RE: RIPDES Permit No. RIR040001, Illicit Discharge Detection and Elimination: Outfall Subcatchment Field Investigations), dated January 12, 2012. Short term recommended actions including drainage structure cleaning and litter debris cleanup were completed in 2017. Long term recommended actions that include outfall sampling will be completed as part of the next MS4 General Permit.

Responsible Parties: DPW, Building Department

IV.B.3.b.5.vi

Use the space below to provide summary of implementation of catch basin and manhole inspections for illicit connections and non-stormwater discharges. If the required measurable goal of inspecting all catch basins and manholes for this purpose was not accomplished, please indicate reasons why, the proposed schedule of completion and identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement. The operator must keep records of all inspections and corrective actions required and completed.

Number of Catch Basins and Manholes Inspected for illicit connections/IDDE: 315

Percent Complete: 100%

Date of Completion: 2019

The initial completion of drainage system inspections for illicit discharges was completed in 2006. In 2019, 5 additional catch basins were installed as part of MS4 upgrades. These new catch basins were inspected post-installation opportunistically after the installation process. Approximately 80% of the Town's 315 catch basins were cleaned and inspected during the fall months as part of the catch basin cleaning program in 2019 (refer to the Catch Basin Identification Form attached to this annual report for information collected as part of this effort). Manholes are inspected during catch basin inspection and cleaning activities, and on an as-needed basis based on observed or reported functionality of the structure. Catch basin and manhole inspections are also conducted opportunistically during implementation of DPW-related work conducted near MS4 infrastructure.

Drainage systems contributing to the five priority outfalls discussed in Section IV.B.3.b.5.ii, iii, iv, and v were inspected for illicit connections as part of the IDDE field assessment. No illicit connections were identified.

Responsible party: DPW

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

IV.B.3.b.5.vii	<p>If dry weather surveys including field screening for non-stormwater flows and field tests of selected parameters and bacteria were not completed, indicate reasons why, proposed schedule for the completion of this measurable goal and person(s) / Department and/or parties for the completion of this requirement. Evaluate effectiveness of the implementation of this requirement. The results of the dry weather survey investigations must be submitted to RIDEM electronically, if not already submitted or if revised since 2009, in the RIDEM-provided EXCEL Tables and should include visual observations for all outfalls during both the high and low water table timeframes, as well as sample results for those outfalls with flow. The EXCEL Tables must include a report of all outfalls and indicate the presence or absence of dry weather discharges.</p> <p>Number of Outfalls Surveyed Jan-Apr: 5 Number of Outfalls Surveyed Jul-Oct: 5</p> <p>Percent Complete: 100 %</p> <p>Date of Completion: April 30, 2010</p>
	<p>Dry weather surveys conducted in 2010 identified 5 of the 141 outfalls assessed (3.5%) had potential illicit discharges. These five outfalls, which had dry weather flow, were further assessed on December 13, 2011. No indications of illicit connections or discharges were observed during this assessment. A subset of the five outfalls were opportunistically screened throughout 2019 by DPW personnel to determine whether dry weather flow was occurring. No dry weather flows were identified.</p> <p>A copy of the electronic data for the outfall surveys was previously provided to RIDEM with Burrillville's NOIE letter dated January 4, 2011, and the 2010 (Year 7) Annual Report.</p>
IV.B.3.b.7	<p>Use the space below to provide a description of efforts and actions taken as a result of for coordinating with other physically interconnected MS4s, including State and federal owned or operated MS4s, when illicit discharges were detected or reported. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.</p> <p>The five outfalls that were assessed for illicit discharges in 2011 are not located near or within RIDOT roadways, so no action was taken with RIDOT.</p> <p>The Town's MS4 does not interconnect with any other MS4 communities; therefore, no coordination was required.</p> <p>Responsible party: DPW</p>
IV.B.3.b.8	<p>Use the space below to provide a description of efforts and actions taken for the referral to RIDEM of non-stormwater discharges not authorized in accordance to Part I.B.3 of this permit or another appropriate RIPDES permit, which the operator has deemed appropriate to continue discharging to the MS4, for consideration of an appropriate permit. Identify person(s) / Department and/or parties responsible for the implementation of this requirement. Evaluate effectiveness of the implementation of this requirement.</p> <p>RIDEM is notified of any non-stormwater discharges that apply to State regulations outside of the MS4 General Permit, where applicable. For example, RIDEM is notified of any discharges to a regulated wetland as part of the state's wetland regulations, and any discharges from OWTS as part of the state's OWTS regulations. Development and redevelopment projects are reviewed by the Planning Board, which verifies wetland regulation compliance. Similarly, the Building Department verifies that an approved OWTS is in place.</p> <p>This requirement is effective because the Town coordinates with RIDEM via these mechanisms on potential illicit discharge scenarios.</p> <p>Responsible parties: DPW, Building Department, Planning Department</p>

ILLICIT DISCHARGE DETECTION AND ELIMINATION cont'd

IV.B.3.b.9	<p>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> <p>The Town has posted a variety of information on their website, including materials discussing the importance of refraining from dumping items down storm drains. The Recycling Program, recycling calendar, and proper disposal methods for wastes (yard, used tires, motor oils, etc.) is also provided on the website. The recycling calendar is a full-sized calendar that provides hazardous waste days, compost facility hours, and other useful recycling information. The website also provides information on street sweeping activities. A copy of the website page and links that describe recycling and disposal methods is attached to this annual report.</p> <p>The Town also posts brochures and flyers at the Town Hall, DPW, and Jesse M. Smith Memorial Library about these topics. See IV.B.1.b.1 for additional information.</p>
<p>Additional Measurable Goals and Activities</p>	

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

# of Illicit Discharges Identified in 2019: 0	# of Illicit Discharges Tracked in 2019: 0
# of Illicit Discharges Eliminated in 2019: 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 2019: 0
<p>Summary of Enforcement Actions: See IV.B.3.b.5.ii, iii, iv, & v</p>	
<p>Extent to which the MS4 system has been mapped: All Town-owned outfalls have been identified in the urbanized areas and mapped within the Town's GIS, with the . The Town Planner and Public Works personnel collected outfall and drainage infrastructure data with a GPS during 2004 and 2005. This information is periodically updated as necessary.</p>	
<p>Total # of Outfalls Identified and Mapped to date: 141 outfalls</p>	

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:
N/A					



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.

Responsible Party Contact Name & Title: _____

Phone: DPW: (401) 568-4440

Planning: (401) 568-4300, ext. 130, 131

Conservation Commission: (401) 568-4300

Building Department: (401) 568-4300, ext. 128

Email: Jeffrey McCormick, Director jmccormick@burrillville.org

*Nicole Stockwell, Deputy Planner planning@burrillville.org

Ray Goff, Planning Director, planning@burrillville.org

Rotating commission, no email address.

Joseph Raymond, Building Official, jraymond@burrillville.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: April 25, 2001

If the Ordinance was amended in 2019, 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.**

A Soil Erosion and Sedimentation Control Ordinance was adopted in April 2001. A copy of the ordinance was submitted to RIDEM in 2009.

The Town is currently in the process of finalizing the Ordinance to reflect the 2014 revisions to the RI Erosion and Sedimentation Control Handbook (RI SESC Handbook), as well as to clearly define Stormwater Pollution Prevention Plan (SWPPP) review and the construction inspection process. This work is ongoing and is expected to be completed in 2020.

The 2010 Stormwater Design and Installation Standards Manual references the need to implement an erosion and sediment control plan, as well as adhere to the RI SESC Handbook. The Town's current ordinance incorporates those references and standards and is in the process of incorporating the 2014 updates to the RI SESC Handbook.

Responsible Parties: DPW, Building Department, Planning Department, Conservation Commission

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.

As necessary, a site inspection for construction activities is completed (mainly by the Building Department) following receipt of information from the public.

Responsible parties: DPW, Building Department, Planning Department, Conservation Commission

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL *cont'd*

IV.B.4.b.8	<p>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.</p>
<p>Non-compliance issues related to OWTS and Wetlands regulations are forwarded to RIDEM. No non-compliance issues were identified in 2019 that required referral to the State. In general, informal verbal notifications are conveyed to construction site operators for minor infractions that wouldn't require intervention by the State. Verbal notifications are considered sufficient to address minor non-compliance issues that do not directly relate to actions requiring enforcement and/or have the potential to result in significant adverse environmental impacts.</p>	
<p>Responsible parties: DPW, Building Department, Planning Department, Conservation Commission</p>	
<p>Additional Measurable Goals and Activities</p>	

SECTION II. A - Plan and SWPPP/SESC Plan Reviews during Year 16 (2019), 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	
<p>Summary of Reviews and Findings, include an evaluation of the effectiveness of the program.</p>	
<p>SESC Plans are submitted by applicants and reviewed for each project meeting the >1 acre criteria. The required SESC Plan contents include a clear demonstration of how the proposed project will conform to applicable erosion and sedimentation control requirements enacted by the Town. SESC Plans are reviewed by the DPW/Engineering staff and Building Department, with input from the Planning Department and Conservation Commission.</p>	
<p>Identify person(s) /Department and/or parties responsible for the implementation of this requirement: DPW/Engineering, Building Department, Planning Department, Conservation Commission</p>	
<p>Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained": Training undertaken by relevant parties include a combination of educational and on the job experience, occasionally supplemented by relevant workshop, training, or other educational opportunities. Although no trainings were undertaken this year, the team has attended trainings during previous years on topics such as the RI Stormwater Design and Installation Manual to supplement educational and professional experience.</p>	

SECTION II.B - Erosion and Sediment Control Inspections during Year 16 (2019), 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: 1	
# of Site Inspections: 4	# of Complaints Received: 0

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL cont'd

# of Violations Issued: 0	# of Unresolved Violations Referred to RIDEM: 0
<p>Summary of Enforcement Actions, include an evaluation of the effectiveness of the program. SESC Plans are submitted by applicants and reviewed for each project meeting the >1 acre criteria. The required SESC Plan contents include a clear demonstration of how the proposed project will conform to applicable erosion and sedimentation control requirements enacted by the Town. SESC Plans are reviewed by the DPW/Engineering staff and Building Department. The Building Department will then periodically conduct inspections of applicable construction sites throughout implementation to verify that erosion and sedimentation controls are appropriately installed. These inspections can result in corrections to ESC installation and operation and are considered appropriate and adequate toward meeting the goals of the program. During 2019, construction sites were inspected informally due to the nature of most of the construction projects occurring in Burrillville. Minor corrections to ESC were implemented, with no violations issued.</p> <p>RIDEM conducted an inspection of the new DPW facility located on Clear River Drive and fined the Town for incomplete recordkeeping. No violations related to sedimentation and erosion controls installed for the project were issued.</p> <p>Identify person(s) /Department and/or parties responsible for the implementation of this requirement: DPW/Engineering, Building Department, Planning Department</p> <p>Identify the type and date of training this person(s)/parties has/have received to be considered "adequately trained": Training undertaken by relevant parties include a combination of educational and on the job experience, occasionally supplemented by relevant workshop, training, or other educational opportunities. Although no trainings were undertaken this year, the team has attended trainings during previous years on topics such as the RI Stormwater Design and Installation Manual to supplement educational and professional experience.</p>	



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.

Responsible Party Contact Name & Title:

Phone: DPW: (401) 568-4440
Planning: (401) 568-4300, ext. 130, 131

Conservation Commission: (401) 568-4300
Building Department: (401) 568-4300, ext. 128

Email: Jeffrey McCormick, Director, jmccormick@burrillville.org
*Nicole Stockwell, Deputy Planner, planning@burrillville.org
Ray Goff, Planning Director, planning@burrillville.org
Rotating commission, no email address
Joseph Raymond, Building Official, jraymond@burrillville.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 Town coordinates internally to implement requirements specified in the updated RI Stormwater Management Manual, which includes use of LID techniques and post-construction stormwater management requirements.

Responsible parties: DPW, Building Department, Planning Department, Conservation Commission

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).

No new major industries (or associated industrial activities) have begun operations in 2019. The Town will notify RIDEM of any new industries that may require a permit for stormwater discharges, or if other state regulations apply (such as wetlands or OWTS permitting).

Responsible parties: DPW, Building Department, Planning Department

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: 8/27/2008

If the Ordinance was amended in 2019, 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 Post Construction Stormwater Control Ordinance was developed and adopted on August 27, 2008. A copy of the ordinance was submitted to RIDEM in 2009. The ordinance indicates that all stormwater management shall be consistent with the RI Stormwater Design and Installation Standards Manual and the RI SESC Handbook, as amended.

Responsible parties: DPW, Building Department, Planning Department, Conservation Commission

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.

All municipal-owned stormwater BMPs have been GPS located and saved as a GIS layer.

The Town implements requirements specified in the RI Stormwater Management Manual that include evaluation and potential use of LID techniques and post-construction operation and maintenance requirements.

Responsible parties: DPW, Building Department, Planning Department

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

Additional Measurable Goals and Activities

All municipal-owned BMP inspections and related callouts for maintenance or repair were incorporated into the DPW's maintenance schedule. The Planning Department is responsible for building an overall approval and inspection program for the Engineering Department to follow, as prescribed under the Planning Regulation guidelines for privately held BMPs

SECTION II.A. - Plan and SWPPP/SESC Plan Reviews during Year 16 (2019), 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.

The Director of Public Works/Town Engineer, Town Planner, and Building Inspector are proactive and work as a team to review plans, perform site inspections, and enforce erosion and sedimentation control requirements. The Town receives construction schedules prior to the start of a project and requires an inspection fee prior to project initiation. This program is effective at identifying and controlling ESC related construction requirements because the Town is informed of the nature of construction and whether there will be any post-construction BMPs installed for the project via the internal mechanisms listed above.

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

DPW, Planning Department, Building Inspector

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

Training undertaken by relevant parties include a combination of educational and on the job experience, occasionally supplemented by relevant workshop, training, or other educational opportunities. Although no trainings were undertaken this year, the team has attended trainings during previous years on topics such as the RI Stormwater Design and Installation Manual to supplement educational and professional experience.

SECTION II.B. - Post Construction Inspections during Year 16 (2019), 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: 0

of Construction Projects Completed: 0

of Site Inspections for proper Installation of BMPs: 0

of Complaints Received: 0

of Violations Issued: 0

of Unresolved Violations Referred to RIDEM: 0

Summary of Enforcement Actions: No enforcement actions required.

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

DPW, Town Planner, Building Inspector

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

Training undertaken by relevant parties include a combination of educational and on the job experience, occasionally supplemented by relevant workshop, training, or other educational opportunities. Although no trainings were undertaken this year, the team has attended trainings during previous years on topics such as the RI Stormwater Design and Installation Manual to supplement educational and professional experience.

SECTION II.C. - Post Construction Inspections during Year 16 (2019), 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.

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

# of Site Inspections for proper O&M of BMPs: Varies per BMP; ranging from annually to opportunistically based on the recommended maintenance requirements. At a minimum, once per year.	# 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>The Town maintains drainage infrastructure on the following:</p> <ul style="list-style-type: none"> • Town roadways; • Porous pavement parking lots at the Police Station and Library Annex; • A Vortech unit at the Town municipal lot; • Two (2) sand filters at the Burrillville Skate Park; • Two (2) sand filters along the bike path; • Detention basins at Whitney Estates, Lynmar Estates, Daniel Drive, Ledgewood, and Fern Drive; • Detention basin equipped with a Vortech unit at Beach Road and Oak Lane; and • Two (2) detention basins equipped with sand filters and one (1) Vortech unit at the new DPW facility (Clear River Drive). <p>The Town does not maintain private roadways and affiliated drainage structures. Private property owners are responsible for hydrodynamic separators on their property on an as-needed basis and submit cleaning/inspection schedules to the Town. The Mill Complex Associates Redevelopment maintains their porous pavement park.</p> <p>Identify person(s) /Department and/or parties responsible for the implementation of this requirement: DPW</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:

In addition to the LID and stormwater management techniques described above, applicants are required to develop stormwater management standards consistent with the RI Stormwater Design and Installation Standards Manual and RI SESC Handbook.

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

DPW, Planning Department, Building Department

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

DPW, Planning Department, Building Department

Are you aware of the Municipal LID Self-Assessment that was introduced by the DEM and RI NEMO in September 2019 and again during the December 12, 2019 MS4 Gathering?

☐ Yes ☒ No

A final version of the Municipal LID Self-Assessment is expected to be available on the DEM's website in early 2020. 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 type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| b. A description of the permanent stormwater BMPs that will be operated and maintained | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| c. The location of the permanent stormwater BMPs that will be operated and maintained | <input type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |
| d. A timeframe for routine and emergency inspections and maintenance of all permanent stormwater management BMPs | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| e. A requirement that all inspections and maintenance activities are documented | <input checked="" type="checkbox"/> YES | <input type="checkbox"/> NO |
| f. Annual submission of inspection/maintenance certification/documentation to the MS4 | <input type="checkbox"/> YES | <input 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 type="checkbox"/> YES | <input checked="" 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:

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 type="checkbox"/> YES | <input type="checkbox"/> NO |
| b. Inspections? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| c. Maintenance and schedules? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| d. Complaints? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| e. Non-Compliance? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |
| f. Enforcement actions? | <input type="checkbox"/> YES | <input type="checkbox"/> NO |

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

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

If yes, please elaborate on which tools are used:

The Town is in the process of scanning hardcopies of inspection reports into an electronic database. Stormwater features have been located with a GPS unit and appropriate GIS layers developed. Maintenance and inspection records are maintained via filing of hardcopy records.

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.

Responsible Party Contact Name & Title: _____

Phone: DPW: (401) 568-4440

Planning: (401) 568-4300, ext. 130, 131

Email: Jeffrey McCormick, Director, jmccormick@burrillville.org

*Nicole Stockwell, Deputy Planner, planning@burrillville.org

Ray Goff, Planning Director, planning@burrillville.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): 20

BMPs have been located with a GPS unit. GIS layers were developed from this information that will be used to implement future MS4 regulatory requirements.

Responsible parties: DPW, Planning Department

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 2019: 20

of MS4-owned/operated BMPs maintained/cleaned in 2019: 20

of MS4-owned/operated BMPs repaired in 2019: 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 type="checkbox"/> YES | <input checked="" type="checkbox"/> NO |

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

The Town is in the process of scanning hardcopies of inspection reports into an electronic database. Stormwater features have been located with a GPS unit and appropriate GIS layers developed. Maintenance and inspection records are maintained via filing of hardcopy records.

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): approximately 465 catch basins Town-wide (315 under Town jurisdiction & 150 under RIDOT jurisdiction), 10 double catch basins and 5 curb inlets.</p> <p># of CBs inspected in 2019: ~250 % of Total inspected: ~80%</p> <p># of CBs cleaned in 2019: ~250 % of Total cleaned: ~80%</p> <p>Quantity of sand/debris collected by cleaning of catch basins: 250 tons.</p> <p>Location used for the disposal of debris: Location used for the disposal of debris: Debris is disposed at the Town recycling area in the transfer facility, where it is mixed with leaves and ultimately used for loam as needed on Town projects.</p> <p>Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the inspections and cleaning of catch basins? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>The Town is in the process of scanning hardcopies of inspection reports into electronic databases. The DPW evaluated previous catch basin information to determine the inspection and cleaning schedule for 2019. The DPW opportunistically inspects catch basins throughout the year and cleans specific catch basins outside of the normal cleaning schedule on an as-needed basis. The Town has minimized the amount of sand used during winter months, which has resulted in a decrease of the quantity of catch basin cleanings generated during cleaning events.</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>Road shoulders are shaped and/or repaired as needed to prevent channelized flow. Addressing road shoulders has shown to be effective by preventing excessive sedimentation washed downgradient into catch basins. This is an ongoing effort</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>Structural BMPs GPS located in 2006 identified outfalls with scouring and/or sedimentation concerns. These areas were identified and scheduled for appropriate maintenance. Based on the results of the two dry weather surveys, outfalls with scouring or excessive sedimentation were addressed and repaired.</p> <p>This activity is appropriate and continually implemented on an as-needed basis. The activity is effective to reduce sedimentation in outfalls and identify scouring that can compromise the structural integrity of outfalls.</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>approximately 175</u> (approximately 100 miles under Town jurisdiction and 75 miles under RIDOT jurisdiction)_____</p> <p>Roadway miles that were swept in 2019: <u>100</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>250 tons</u></p> <p>Location used for the disposal of debris: <u>Debris is disposed at the Town recycling area in the transfer facility where it is mixed with leaves and ultimately used for loam as needed on Town projects.</u></p> <p>Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track the annual sweeping of streets and roads? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>All Town designated roadways were swept in 2019. Approximately 250 tons of sweepings were collected from Town roadways. The Town has minimized the amount of sand used during winter months, which has resulted in a decrease of the quantity of street sweeping spoils generated during cleaning events.</p> <p>This activity is appropriate to remove excessive sediment from roadways, especially after winter months. The DPW targets the roadways located around lakes and ponds for prioritization of sweeping in the spring in order to reduce potential transport of sediment into those waterbodies.</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 Town's Post-Construction ordinance requires routine inspection and maintenance for structural BMPs that includes practices completed in compliance with the Rhode Island Stormwater Design and Installation Standards Manual and/or the Rhode Island Soil Erosion and Sediment Control Handbook (as amended). Routine maintenance helps to keep debris, litter, and sediment out of the Town's drainage system.</p> <p>The Town's Illicit Discharge Ordinance prohibits non-stormwater discharges into the Town's drainage system, requires proper spill notification, and provides the Town with enforcement capabilities. This Ordinance helps to mitigate stormwater pollution of all kinds from entering into the Town's drainage system.</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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>Sediment generated from street sweepings and catch basin cleanings are used for road reconstruction, pipe bedding for drainage projects, and stockpiled and used to mix with leaves as part of composting efforts. Floatables and other debris are screened from retrieved waste and disposed in appropriate receptacles at the Town transfer facility. Streets located adjacent to waterbodies are prioritized for sweeping to minimize potential waste from entering those waterbodies.</p>	
IV.B.6.b.4 and IV.B.6.b.5	<p>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>
<p>The Town's SWPPP for the garage facility, "Burrrillville Municipal Garage Facility SWPPP", describes significant materials at the garage facility, stormwater management controls and BMPs required to reduce pollutants in stormwater discharges, and employee training. Site inspection requirements are also detailed. This activity is ongoing.</p>	

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

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? 0</p> <p>What was the date of the last training? No trainings completed in 2019</p> <p>How many <i>municipal employees</i> have been trained in this reporting period? 0</p> <p>What percent of <i>municipal employees</i> in relevant positions and departments received stormwater management training? 0%</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? Not within this reporting period.</p>
<p>The Town maintenance staff is trained on proper equipment use, material management, and waste disposal as part of job tasks. All DPW staff receives initial stormwater management and maintenance training after beginning employment.</p> <p>This activity is appropriate to educate relevant Town staff and is an effective approach for those who attend trainings to educate other Town employees.</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>The "Burrillville Municipal Garage Facility SWPPP" was developed and implemented in 2006. This Plan includes an inventory of significant materials, past spills and leaks, industrial activities onsite that are high risk for non-stormwater discharges, BMPs, and recordkeeping and reporting. This SWPPP includes practices that can be incorporated with other Town maintenance activities.</p> <p>This SWPPP is appropriate for the Municipal Highway Garage and effective at reducing stormwater pollution from the facility</p>	
<p>Additional Measurable Goals and Activities</p> <p>Ongoing pollution prevention and good housekeeping is completed where automobile batteries, antifreeze, and used motor oil are housed. Spill containment areas are built around the fuel heating oil tanks at the DPW as part of implementation of the SWPPP.</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:
	Parking lot located at the Police Station	Town	Porous Pavement	Weekly, cleaned on an as-needed basis
	Parking lot located at the Library Annex	Town	Porous Pavement	Weekly, cleaned on an as-needed basis
	Pascoag Municipal Lot	Town	One (1) Vortechinics Unit	Inspected quarterly, cleaned on an as-needed basis
	Whitney Estates, Lynmar Estates, Daniel Drive, Ledgewood, Fern Drive	Town	Eight (8) detention basins: Whitney Estates (1), Lynmar Estates (2), Daniel Drive (1), Ledgewood (1), Fern Drive (3)	Inspected biannually (spring/fall) and cleaned on an as-needed basis
	Burrillville Skate Park	Town	Two (2) sand filters	Inspected weekly, cleaned biannually

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

	Bike Path	Town	Two (2) sand filters	Inspected weekly, cleaned biannually
	Beach Road and Oak Lane	Town	One (1) detention basin and one (1) Vortechincs unit	Inspected biannually (spring/fall) and cleaned on an as-needed basis
	New DPW Facility	Town	Two (2) detention basins equipped with sand filter media and one (1) Vortechincs unit	Inspected weekly and cleaned biannually (spring/fall)

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:
N/A				

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

None planned at this time.

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).

The Town conducted drainage improvements on Buxton Street, including installation of five (5) catch basins to facilitate drainage away from the roadways. Each catch basin is equipped with a sump to provide pretreatment prior to discharge.



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.

Responsible Party Contact Name & Title: Jeffrey M. McCormick, P.E., Director, Department of Public Works and Engineering Services

Phone: (401) 568-4440

Email: jmccormick@burrillville.org

LIST OF IMPAIRED WATERS:			
Impaired Water Body: Herring Brook	Pollutants Causing Impairments: Bacteria – TMDL scheduled for 2030.	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
Impaired Water Body: Wilson Reservoir	Pollutants Causing Impairments: Non-native aquatic plants – no TMDL required. Impairment is not a pollutant. Mercury in fish tissue – TMDL scheduled for 2020.	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
Impaired Water Body: Tucker Brook and Tributaries	Pollutants Causing Impairments: Bacteria – TMDL scheduled for 2030	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
Impaired Water Body: Echo Lake (Pascoag Reservoir)	Pollutants Causing Impairments: Non-native aquatic plants – no TMDL required. Impairment is not a pollutant. Mercury in fish tissue – TMDL scheduled for 2020.	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
Impaired Water Body: Branch River and Tributaries	Pollutants Causing Impairments: Lead – TMDL scheduled for 2026. Bacteria – does not require a TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Impaired Water Body: Chepachet River	Pollutants Causing Impairments: Lead – TMDL scheduled for 2026. Non-native aquatic plants – No TMDL required. Impairment is not a pollutant. Bacteria – TMDL does not require TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious.	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Impaired Water Body: Pascoag River	Pollutants Causing Impairments: Aquatic macroinvertebrate bioassessments – TMDL scheduled for 2026.	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

	Bacteria – TMDL does not require a TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious		
Impaired Water Body: Tarklin Brook	Pollutants Causing Impairments: Bacteria - TMDL does not require a TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Impaired Water Body: Slatersville Reservoir	Pollutants Causing Impairments: Copper and lead - TMDL schedule pending. Copper and lead contamination is most likely from domestic piping, road and parking lot runoff, and vehicle emissions. The Town currently implements catch basin cleaning and street sweeping to reduce sediment runoff from roads and parking lots. Additionally, the Town has installed sewers in the is area that reduces potential contamination from copper and lead piping. Non-native aquatic plants – No TMDL required, impairment is not a pollutant.	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
Impaired Water Body: Clear River Segments 5C and 5D	Pollutants Causing Impairments: Lead – TMDL scheduled for 2026. Non-native aquatic plants – No TMDL required, impairment is not a pollutant. Bacteria – TMDL does not require a TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious	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 type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Impaired Water Body: Clear River	Pollutants Causing Impairments: Cadmium, Copper, and Lead – TMDL scheduled for 2026. Cadmium, copper, and lead impacts are likely from the local wastewater treatment plant upstream. The Town is compliant with permit limits that include low limits for copper and lead. Cadmium is not considered a pollutant of concern and removed from testing requirements. Non-native aquatic plants – No TMDL required, impairment is not a pollutant. Aquatic macroinvertebrate bioassessments – TMDL scheduled for 2026. Bacteria – TMDL does not require a TMDL Implementation Plan by Burrillville for river segment; watershed to brook segment is less than 10% impervious	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

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

Impaired Water Body: Tarkiln Brook and Tributaries	Pollutants Causing Impairments: Benthic macroinvertebrate bioassessments. TMDL schedule pending. Studies indicated contamination of the groundwater and surface water around Tarkiln Brook from an EPA Superfund Site. The impairments are not considered stormwater related.	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
Impaired Water Body: Keach Brook and Tributaries	Pollutants Causing Impairments: Cadmium and Lead – TMDL scheduled for 2026.	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: Metals, bacteria, sediments	Strategy: Resources on website and within public buildings, signage throughout town – “Keep Burrillville Beautiful” campaign, Earth Day cleanups and public outreach measures discussed in MCM #1 and #2. Erosion and sedimentation control measures required during implementation of applicable construction projects (MCM #3) and informal contractor discussions regarding permitting requirements.	Target Audience: Residents, contractors, commercial and industrial businesses	
Has the MS4 installed stormwater BMPs to address impairments? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
If yes, indicate the type of stormwater control, date installed, ownership, and who is responsible for maintenance: Due to the nature of the impairments, specific stormwater controls have not been installed to address impairments, but good housekeeping methods such as targeted street sweeping and catch basin cleanings have been prioritized in areas adjacent to waterbodies to limit potential discharges of pollutants to those waterbodies.			
Type of Stormwater Control:	Date Installed:	Who owns it?	Who maintains it?
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.): Protection measures implemented include the following: proper street sweeping and catch basin cleaning to reduce sedimentation discharges tributary to the water body, ongoing construction inspections for any construction related activities in the vicinity of the water body that are a high risk for erosion and sediment runoff, enforcement of local wetland regulations and the Rhode Island Freshwater Wetlands Act for wetlands in the vicinity of the water body. A combination of these protection efforts assist in the mitigation of stormwater pollution to the water body. The Town also has over 7,000 acres of land zoned for conservation and open space to preserve natural areas. Protection measures are ongoing.			



SPECIAL RESOURCE PROTECTION WATERS (SRPWs)

SECTION I. In accordance with Rule 31(a)(5)(i)G of the *Regulations for the Rhode Island Pollutant Discharge Elimination System* (RIPDES Regs), on or after March 10, 2008, any discharge from a small municipal separate storm sewer system to any Special Resource Protection Waters (SRPWs) or impaired water bodies within its jurisdiction must obtain permits if a waiver has not been granted in accordance to Rule 31(g)(5)(iii). A list of SRPWs can be found in Appendix D of the *RIDEM Water Quality Regulations* at this link:

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

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

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

Special Resource Protection Waters (SRPWs) located in the Town of Burrillville, RI include the following:

1. Cedar Swamp Pond:

- a. SRPW categories include ecological habitat and critical habitat (rare and endangered species).
- b. Cedar Swamp Pond is a Class B water body.
- c. The Town is not aware of discharges from the Town's MS4 and further protection measures are not warranted. If this status should change, the Town will implement appropriate activities to protect this water body.

2. Cold Spring Brook:

- a. SRPW categories include ecological habitat and critical habitat (rare and endangered species).
- b. Cold Spring Brook is a Class B water body.
- c. Protection measures implemented include the following: proper street sweeping and catch basin cleaning to reduce sedimentation discharges tributary to the water body, ongoing construction inspections for any construction related activities in the vicinity of the water body that are a high risk for erosion and sediment runoff, enforcement of local wetland regulations and the Rhode Island Freshwater Wetlands Act for wetlands in the vicinity of the water body. A combination of these protection efforts assist in the mitigation of stormwater pollution to the water body. Protection measures are ongoing.

3. Croff Farm Brook:

- a. SRPW categories include ecological habitat and critical habitat (rare and endangered species).
- b. Croff Farm Brook is a Class B water body.
- c. Protection measures implemented include the following: proper street sweeping and catch basin cleaning to reduce sedimentation discharges tributary to the water body, ongoing construction inspections for any construction related activities in the vicinity of the water body that are a high risk for erosion and sediment runoff, enforcement of local wetland regulations and the Rhode Island Freshwater Wetlands Act for wetlands in the vicinity of the water body. A combination of these protection efforts assist in the mitigation of stormwater pollution to the water body. Protection measures are ongoing.

4. Screech Hole Bog:

- a. SRPW categories include ecologic habitat, critical (rare and endangered species, and unique fresh water wetland). Screech Hole Bog has a fen community (persistent wetland species dependent on adequate water supply).
- b. Screech Hole Bog is a wetland just west of the North Smithfield line, contiguous to the Massachusetts border.
- c. Protection measures implemented include the following: enforcement of local wetland regulations and the Rhode Island Freshwater Wetlands Act for wetlands. Protection measures are ongoing.

5. Wallum Lake:

- a. SRPW categories include recreation, state park, and critical habitat (rare and endangered species).
- b. Wallum Lake is used as a public water supply at Zambano Memorial Hospital (southeast corner of the Lake). Clear River flows out of Wallum Lake through Pascoag, Harrisville, and Oakland before merging with Chepachet River.
- c. Protection measures implemented include the following: proper street sweeping and catch basin cleaning to reduce sedimentation discharges tributary to the water body, ongoing construction inspections for any construction related activities in the vicinity of the water body that are a high risk for erosion and sediment

POLLUTION PREVENTION AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS cont'd

runoff, enforcement of local wetland regulations and the Rhode Island Freshwater Wetlands Act for wetlands in the vicinity of the water body. In addition, consideration is given to reduced sanding/salting operations near this public water supply source. A combination of these protection efforts assist in the mitigation of stormwater pollution to the water body. Protection measures are ongoing.



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. 7726.

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 (RIPDES Rules 3 & 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

Rules 3 & 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 Rule 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 2019 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 2019, number of illicit discharges tracked in 2019, number of illicit discharges eliminated in 2019, 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 2019. 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 16 (2019) 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 Appendix D of the *RIDEM Water Quality Regulations* at this link:

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

or

an impaired water body including water bodies with no approved TMDL as listed in Appendix G of the 2008 *Integrated Water Quality Monitoring and Assessment Report* at this link:

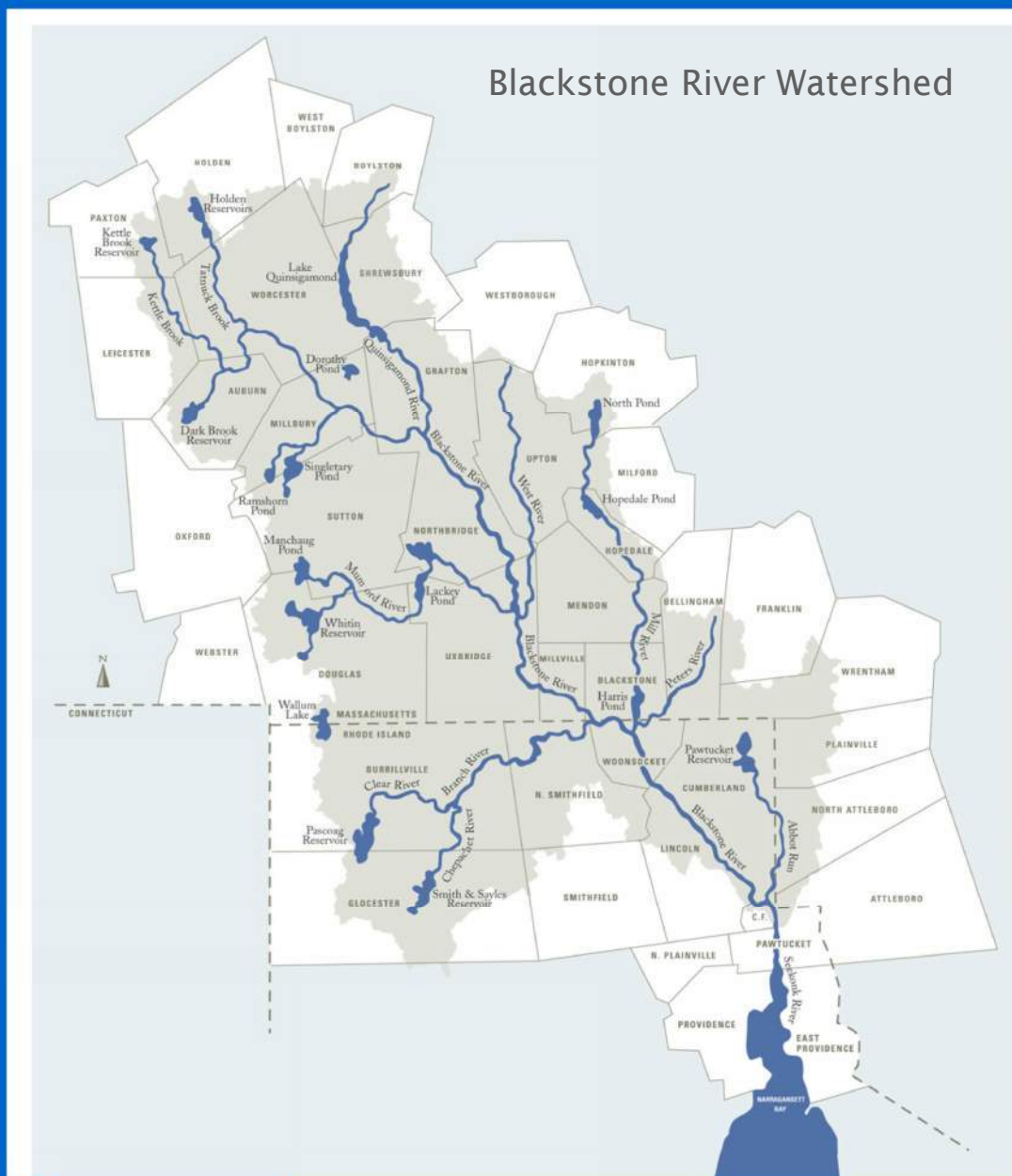
<http://www.dem.ri.gov/programs/benviron/water/quality/pdf/iwqmon08.pdf>.

In accordance with Rule 31(a)(5)(i)G in the *Regulations for the Rhode Island Pollutant Discharge Elimination System* (RIPDES Regulations), MS4s were required to incorporate any discharges to these water bodies into their MS4 Program on or after March 10, 2008 unless a waiver has been granted in accordance with Rule 31(g)(5)(iii).

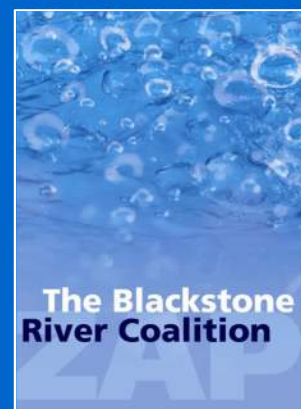
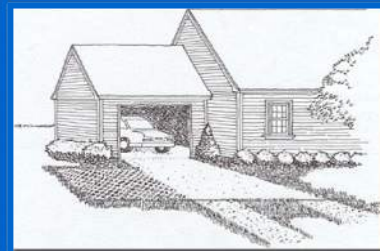
Provide a progress report on the present status and discussion of activities that have been accomplished or will be carried out during the next reporting cycle to incorporate these areas into the MS4's Phase II Stormwater Program.

ATTACHMENTS:
**MINIMUM CONTROL MEASURE #1: PUBLIC EDUCATION &
OUTREACH**

A Homeowner's Guide to Protecting Water Quality in the Blackstone River Watershed



If you live in the shaded area of the map, then you live in the Blackstone River watershed. You can help restore and protect its water quality. Look inside to learn how. A cleaner Blackstone River begins in your own backyard!



Campaign for a Fishable/Swimmable Blackstone River by 2015

A Homeowner's Guide to Protecting Water Quality in the Blackstone Valley

A Cleaner Blackstone River Begins in Your Own Backyard!

Lawns/
Gardens

Car Care

Pet Waste

Clean
Dishes/
Clean
Streams

Rooftop
Runoff

Household
Hazardous
Waste

Pervious
Surfaces

Stream
Buffers

THE BLACKSTONE VALLEY is, in fact, a watershed – a drainage basin that includes all the land over which rain and snowmelt flow to the Blackstone River. Reducing polluted runoff, or nonpoint source pollution, in the watershed is the major goal of the Blackstone River Coalition. We're working with homeowners, business owners, developers and local decision makers to all do their part – it's called the "Tackling Stormwater in the Blackstone River Watershed" initiative. Together, we can all help reach the goal of a fishable and swimmable Blackstone River by 2015.

Introduction:

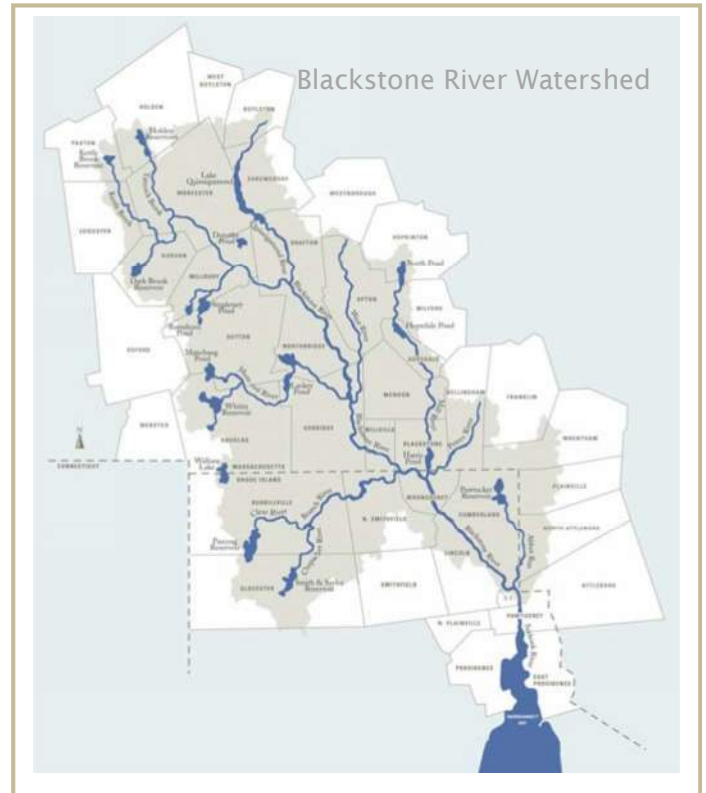
WE DRINK IT, bathe in it, flush it, swim in it and more. Water is an integral part of our every day lives. The water you use to drink, wash, and cook comes from a watershed near your home. Every community, whether it is hilly or flat, urban or rural, is part of a watershed. Ours is the Blackstone River's watershed, with many sub-watersheds for the tributaries that drain to it. Within each watershed, all water drains to the lowest point, carrying with it soil particles, oil, road salt, organic materials, pesticides, and fertilizers.

THE BLACKSTONE AND ITS TRIBUTARIES define our landscapes, yet their beauty hides the fact that beneath the surface, those streams and rivers are not entirely well. Runoff from roads, parking lots, lawns, and farms can carry oil, metals, bacteria, pesticides, and nutrients into streams, making them unhealthy places for critters like fish and aquatic insects to live. High bacterial levels can make it unsafe for humans to swim.

BUT THERE IS GOOD NEWS...we know the prescription for the Blackstone's health, and it starts with us. By each of us developing simple, water-friendly lifestyle practices right at home we can make a huge difference!

What You Can Do....

This guide is designed to help us reduce our impact on the streams and rivers in the Blackstone River watershed. To achieve this we need to develop new yard- and home-care practices that reduce our pollution, storm water volume, and water consumption. To learn how, turn the page.



If you live within the shaded area, you live in the Blackstone watershed.

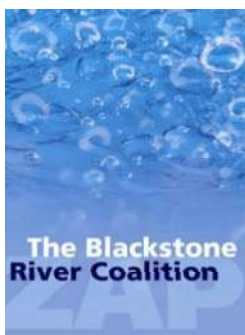
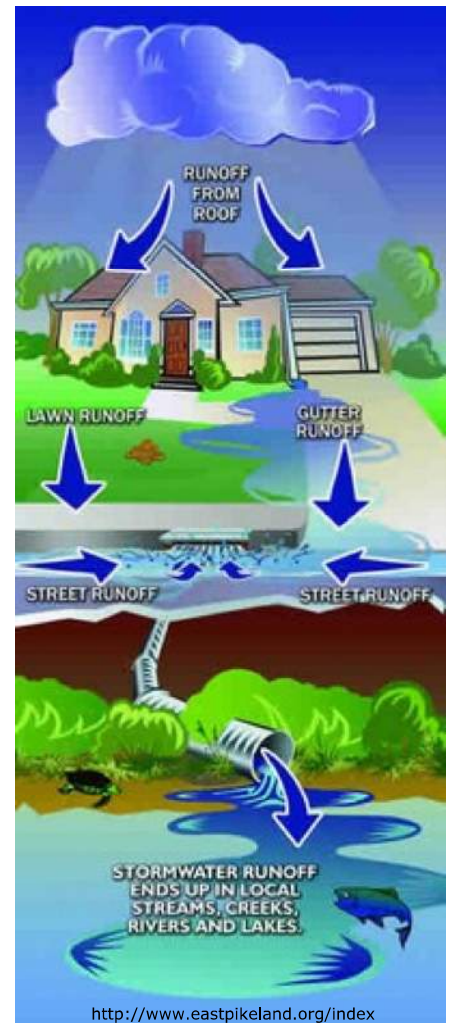
Reducing pollutants: Water running off our lawns, roads, and other surfaces picks up nutrients, bacteria, and chemicals, carries them to stormdrains in the roads, and then deposits them directly into streams in the Blackstone watershed. These pollutants can cause a variety of problems for living things — including humans — that live in or interact with our streams. For example, extra nutrients from fertilizer cause too much algae to grow, which robs the water of oxygen and makes it a bad place for fish, snails, and other stream critters to live. If the stream isn't a healthy habitat for these critters, this in turn affects animals that are higher in the food chain, like mammals and birds.

Reducing storm water volume: Another major problem for the streams in the Blackstone River watershed is the sheer volume of storm water that flows into them. As the land becomes more and more developed, impervious surfaces like roads, parking lots, driveways and rooftops generate more and more runoff. Because there are fewer and fewer vegetated areas, there is less and less infiltration of rainwater.

Storm water from all parts of the watershed is concentrated in the storm drain system and carried to our streams at very high speeds. When the water finally reaches the streams, it blasts adjacent stream channels, causing them to become wider and deeper. The soil eroded from stream banks during storms smothers aquatic habitat in the Blackstone River watershed. Over time, this sediment is carried downstream to Narragansett Bay, where it combines with sediment from other urban streams in the Bay. Sediment is one reason that the Bay is unhealthy.

Reducing water consumption: Water that we consume in the Blackstone watershed eventually flows back into the Blackstone watershed, either through septic systems, wastewater treatment plants, or untreated into our storm drains. Using less tap water prevents unnecessary chemical treatment and disposal from the treatment plant, and save you money on your water bill. By not overwatering your yard, you can help prevent too much water — and pollutants — from entering the streams in the watershed.

As you decide which actions to do, remember this: The actions you learn about will reduce both pollutants and the volume of storm water entering the stream from your yard.



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This guide was developed by Mass Audubon for the BRC, with partial funding from Southold Meadow Farm, Auburn, MA. It is adapted from the Watershed Approach to Stream Health (WASH) Project.



Campaign for a Fishable/Swimmable Blackstone River by 2015

“Greening” Your Lawn and Gardens

Lawns/ Gardens

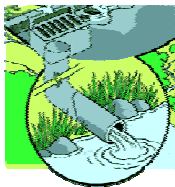
Reducing Your Use of Fertilizer, Toxic Pesticides, and Herbicide on Your Lawn and Gardens

WHY?

Car Care

Whether you are growing grass, beautiful flowers or delicious vegetables, consider doing this without using fertilizers, toxic pesticides, and herbicides.

Pet Waste



Lawn: If you have a lawn, you may be using fertilizers and weed killers to keep it green and weed-free. When it rains, these chemicals are washed into the street. **Storm drains** in the streets collect the runoff and empty it untreated into the nearest waterway. So, when you fertilize or treat your lawn, you could also be fertilizing or harming our lakes and streams. Fertilizer encourages algae growth. This can form large algae blooms and uses up oxygen that fish and other critters need to survive. Pesticides kill aquatic insects and herbicides kill aquatic plants, both of which fish and other species need to survive.

Clean Dishes/ Clean Streams

Gardens: In your gardens, herbicides and pesticides can harm children, pets, and local wildlife and kill helpful insects such as ladybugs and green lacewings that keep real pests in check. Even when used sparingly, these chemicals can end up washing down storm drains, into streams and eventually polluting the local water supply.

Rooftop Runoff

Here’s how to create a natural lawn and help protect the health of your family, wildlife, and our local resources.



<http://www.lismore.nsw.gov>

Household Hazardous Waste

HOW?

- ◆ Get your soil tested and apply fertilizers only at the appropriate time in the right amounts. UMass Extension and URI Extension can help you test your soil and have information about chemical-free lawn and garden care.

- ◆ To naturally strengthen the resistance of your plants and lawn to pests, build healthy soil by adding organic matter such as compost. Make your own compost or purchase it.

Pervious Surfaces

- ◆ If you fertilize at all, it’s better to use compost instead of chemical fertilizers. Fertilizers act as pollutants once they enter our waterways.

- ◆ If compost doesn’t work for you, then use an organic or slow-release fertilizer. A slow-release fertilizer has at least half of the nitrogen in water insoluble form. These fertilizers gradually release nitrogen to plant roots. This provides a steady supply of plant nutrients over an extended period of time. Because you need less fertilizer, you will save time and money.

Stream Buffers

- ◆ Select a fertilizer with low or no phosphorus. Most lawns already contain enough phosphorus. Excess phosphorus is the primary culprit of algae blooms in our lakes.

- ◆ Make fertilizer-free zones of at least 20 feet from the edge of lakes, streams or storm drains.

More →



Campaign for a Fishable/Swimmable Blackstone River by 2015

Cleaner Car Care

Lawns/
Gardens

Fixing oil and antifreeze leaks, and getting clean on the green

WHY?

Car Care



Leaks: Oil, antifreeze and other fluids that leak from your car are washed from your driveway into the street, and then into **storm drains** that flow directly into our Blackstone watershed waterways. In the U.S., it is estimated that petroleum



Pet Waste

washed off the pavement every year, along with dirty oil dumped directly into storm drains, sends 15 times more oil into the ocean than the Exxon Valdez did. One pint of motor oil can contaminate 125,000 gallons of drinking water and make an oil slick about the size of two football fields.

Clean
Dishes/
Clean
Streams

Washing: How and where you wash your vehicle makes a difference to our local environment! The soap, together with dirt and oil washed from your vehicle, can find its way to local streams, wells and groundwater through storm drains, which are not linked to a water treatment plant. Runoff of excess phosphorous from cleaning products can contribute to the decline in health of our local streams. Phosphorus acts as a nutrient or fertilizer for aquatic plants, causing excessive growth. This pollution harms water quality and aquatic life.



<http://www.lismore.nsw.gov>

Household
Hazardous
Waste

Here's how you can reduce harmful oil and cleaning-product runoff from your vehicle.

HOW?

Pervious
Surfaces

Leaks:

- ◆ If you notice vehicle fluids on your driveway, call your local repair shop to fix it, or repair it as soon as possible. If you change your own oil, return the used motor oil to the place where you bought it for recycling – it's the law in Massachusetts. Also you can check with your Department of Public Works to see if they collect it. Never pour it down the storm drain.

Stream
Buffers

- ◆ Clean up spills immediately. Use a non-toxic biodegradable chemical from your local hardware store that will safely break down oil deposits, or use kitty litter to soak up oil. Place it in your garbage can in a sealed bag. Do not hose fluids into the street where they can eventually reach local streams and lakes.
- ◆ When parked in your driveway, keep a drip pan under the leak until you repair it. Empty the collected fluids into a tightly sealed and labeled container, and recycle it.

more →

Washing:

- ◆ If you wash your vehicle at home, wash it on grass or gravel instead of the street or driveway to help filter the soapy water and grime.
- ◆ Use soap that is biodegradable. To conserve water, make sure your hose has an on-off switch or nozzle.
- ◆ If you use a bucket of soap and water, pour what is left in your bucket down the sink so it can be treated, not down the stormdrain.

RESOURCES

<http://www.semcog.org/OursToProtect/7SimpleSteps/CarCareTip.htm>

<http://www.mass.gov/dep/water/resources/oilspi01.pdf>

<http://www.dem.ri.gov/programs/bpoladm/stratpp/oilrecy.htm>

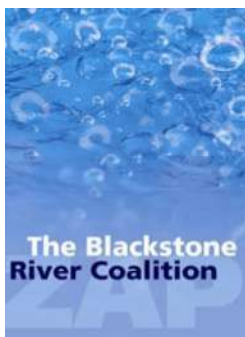
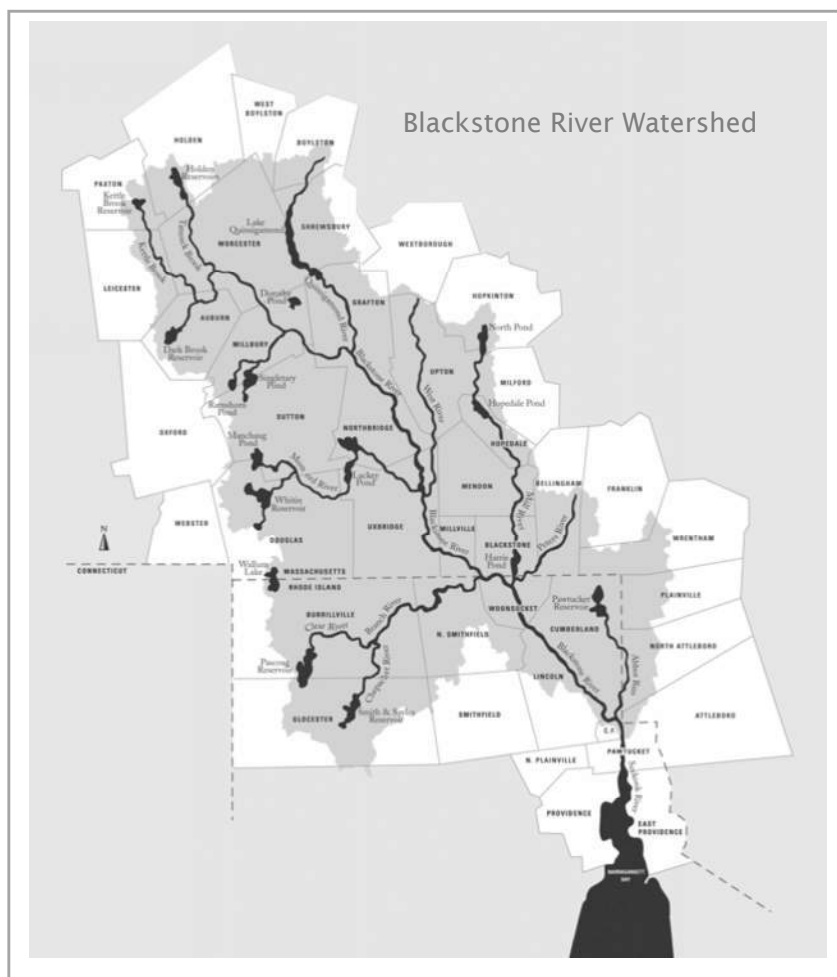
Visit EPA's website to learn about the **"You Dump It, You Drink It"** Campaign:

<http://www.epa.gov/epaoswer/hazwaste/usedoil/index.htm>

BENEFITS

You reduce the impacts of oil and other petroleum products from harming aquatic life, and avoid adding nutrients that cause excessive aquatic vegetation.

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Campaign for a Fishable/Swimmable Blackstone River by 2015

Poop Pickup

Lawns/
Gardens

Cleaning Up After Your Dog

WHY?

Car Care



Pet Waste

Clean
Dishes/
Clean
Streams

Poop pollutes. Thousands of dogs live in the Blackstone watershed and their waste is a health risk when deposited on streets and lawns. It can be washed down **storm drains** and end up in our brooks, streams and rivers, and lakes and ponds. The bacteria, together with other pollutants, can make the water unsafe for swimming and cause health hazards for humans and aquatic life. It may be difficult to picture how one dog depositing a small amount of animal waste here and there can result in potential water pollution, but studies have shown that the cumulative impact of waste from all the pets, livestock, and resident waterfowl within a watershed can have a significant impact on water quality. Here's how to take care of your pet's poop without polluting your neighborhood and its water quality.



HOW?

Rooftop
Runoff

- ◆ When walking your dog, bring a small trowel or "pooper-scooper" and a plastic bag.
- ◆ Make sure your pet does not pee directly on the pavement. It is less likely the next rainstorm will wash the waste into the storm drains or local tributaries.
- ◆ After your pet does its business, scoop the poop and place it in the bag. Tie it shut until you get home.
- ◆ Flush the poop down the toilet or place the bag in your garbage can.

Household
Hazardous
Waste

- ◆ It's not just your dog! Feeding ducks and geese may seem harmless but, in fact, can be a nuisance to people and harmful to our water. Feeding waterfowl causes them to become dependent on humans. This, in turn, creates unnaturally high populations and problems in our parks and lakes. Waterfowl waste can pollute our water with harmful bacteria.

Pervious
Surfaces

RESOURCES

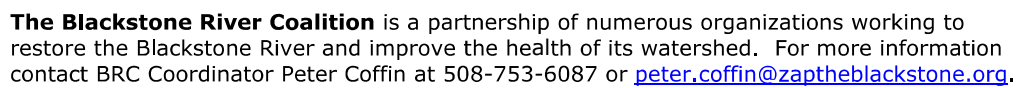
<http://www.uri.edu/ce/healthylandscapes/tips/7.html>

Stream
Buffers

BENEFITS

You help keep the watershed healthy, protecting fish and wildlife habitats. You also make your neighborhood more enjoyable.

more →

[illegible]

Mass Audubon
Protecting the Nature of Massachusetts

Campaign for a Fishable/Swimmable Blackstone River by 2015

Clean Dishes and Clean Streams

Lawns/
Gardens

Using phosphate-free detergent in your dishwasher

WHY?

Car Care

Dirty soapy water from your dishwasher flows into your septic system, and can leach into the nearest waterway, bringing with it lots of phosphorus. Phosphorus is a nutrient and causes excessive aquatic plant growth, maybe in your local swimming area. Even if your home is sewered, treatment plants don't remove all phosphorus, discharging some to waterways.



Pet Waste

HOW?

Clean
Dishes/
Clean
Streams

◆ You can help improve water quality by using no- or low-phosphorus dishwasher detergent. Read labels and make sure phosphorus is not a listed ingredient. Most common brands of dishwasher detergent contain phosphorus, with the amount varying considerably by brand and by type, with the lesser amounts in gels and liquids, and greater amounts in powders and tablets/pacs. The chart shows percentage of phosphate by brand and type.

Rooftop
Runoff

Household
Hazardous
Waste

RESOURCES

This shelf survey was conducted at Big Y, Hannaford, Market Basket, Shaw's, Stop & Shop and Trader Joe's. Information is from the Mass. Department of Environmental Protection and the New Hampshire Department of Environmental Services website
<http://www.des.state.nh.us/bb.htm>

Pervious
Surfaces

Stream
Buffers

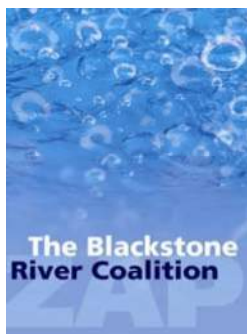
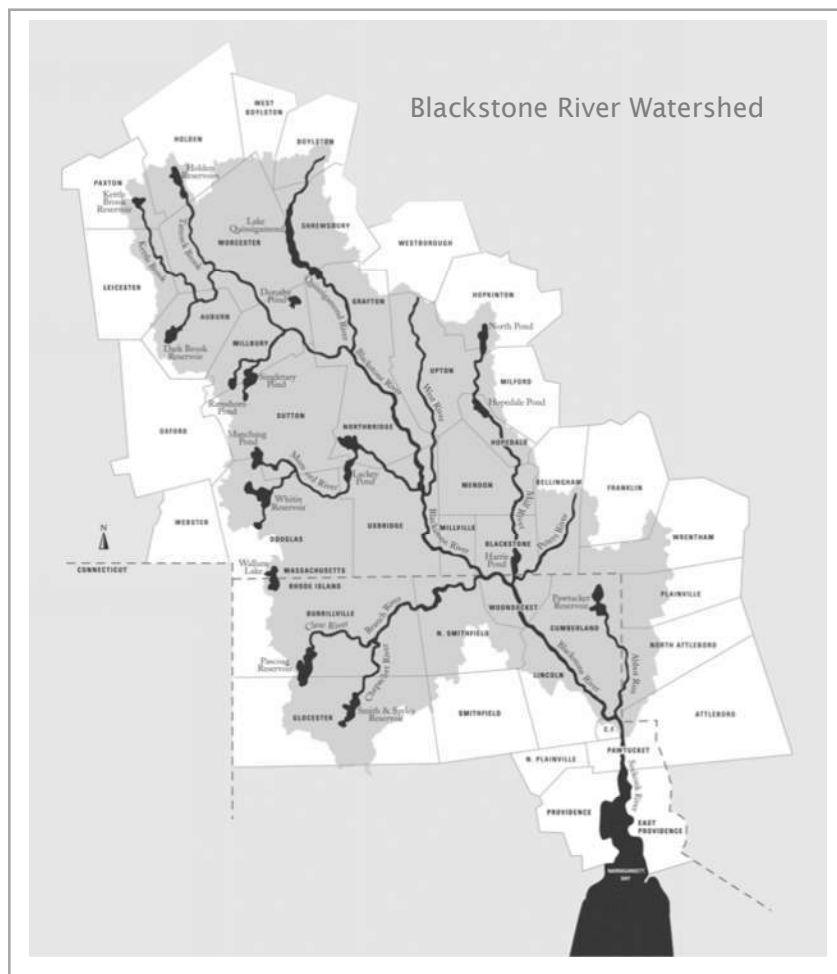
BENEFITS

You reduce the amount of phosphorus entering our waterways and the wastewater treatment plants.

Automatic Dishwasher Detergent	% Phosphorus
Gel/Liquid	
Citrus Magic	0
Seventh Generation	0
Palmolive Gel	3.3
Electrasol Gel	3.7
Hannaford Gel	4.0
Best Yet Gel	4.0
Sunlight Gel	4.3
Cascade Liquid	4.5
Cascade Gel	4.5
Cascade Complete	5.0
Powder	
Trader Joe's	0
Electrasol	4.5
Sunlight 2 in 1	4.5
Hannaford	5.3
Cascade	6.4
Cascade Complete	6.9
Tablets/Pacs	
Sun & Earth Concentrated Pacs	0
Market Basket Tabs	8.0
Cascade 2-1 Pacs	8.0
Sunlight 3 in 1 Pacs	8.6
Electrasol Tabs	8.7
Electrasol 3 in 1 Tabs	8.7
Electrasol Gel Pacs	8.7
Dishwashing Liquid	0
No phosphates allowed	
Laundry Detergent	0
No phosphates allowed	

more →

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Campaign for a Fishable/Swimmable Blackstone River by 2015

Rooftop Runoff - Harvesting Rainwater

Lawns/
Gardens

Redirecting downspouts, collecting rainwater in rain barrels, and creating rain gardens can cut down on your water bill as well as protect water quality.

WHY?

Car Care



Water running off your roof during a rainstorm can be part of the problem — or a resource you can put to good use! On many properties in the Blackstone watershed, rooftop runoff from the gutter and downspout drains to the driveway or onto yards with compacted clay soil. In either case, it eventually flows into **storm drains** in the road and directly into our local streams, often causing flooding. Reducing storm water runoff is the first step to reviving life in urban streams.

Pet Waste

Clean
Dishes/
Clean
Streams

What's a rain garden? A rain garden is an attractive native plant garden with a special purpose: to reduce the amount of stormwater that rushes into our streams and other waterways. It is constructed as a place to direct the stormwater that falls on your property and is landscaped with water-loving native plant species. By creating a rain garden in your yard, you can use rain the way nature intended — instead of wasting this valuable resource!



http://nemo.uconn.edu/tools/publications/rain_garden_broch.pdf

**Rooftop
Runoff**

Here's how to divert rainwater runoff away from hard surfaces and create rain gardens to infiltrate more, so that you can help support aquatic life and reduce stream bank erosion. What's more, rainwater diversion can help you save water for use in your yard, eliminate potential flooding in your basement, and reduce your water bill.

Household
Hazardous
Waste

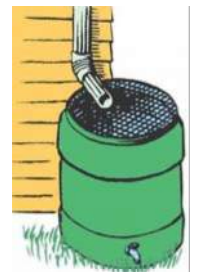
HOW?

Redirect downspouts:

◆ Check your gutters and roof drains and remove any leaves or other debris that may block water flow. If leaf accumulation is a recurring problem, consider installing commercial gutter shields.

◆ If your roof drain downspouts discharge to your driveway or too close to the house, install extensions that carry the water at least six feet away from the driveway or foundation to a vegetated area of your yard. Use additional pieces of downspout or open gutters for the extensions. Place a splash block at the end of the extension to spread out the water as it runs onto your lawn. This reduces the potential for soil erosion.

◆ Or you can collect runoff in a rain barrel to use for irrigation. Cut off your downspout at an appropriate distance from the ground, and place a rain barrel underneath. Place screening over it to protect it from leaf litter and mosquitoes. Attach a hose to the spigot or use a watering can.



Pervious
Surfaces

Stream
Buffers

more →

Create Rain Gardens:

- ◆ Look for low-lying areas of your yard where water tends to run or collect during a rainstorm.
- ◆ Dig out the soil 2-4 feet down, taking care not to destroy any significant roots of nearby trees.
- ◆ Mix shredded leaf mulch (available from your municipality) with the soil that you have removed. Refill the hole.
- ◆ Place a berm (small mound) along the lower edge of the area you've selected, so you can capture and retain stormwater.
- ◆ Plant the garden with water-loving native plants that can handle alternately very wet and dry conditions.

RESOURCES

Rain Garden How-To: http://nemo.uconn.edu/tools/publications/rain_garden_broch.pdf
<http://clean-water.uwex.edu/pubs/home.htm#yard>
<http://www.uri.edu/ce/healthylandscapes/rainbsources.html>

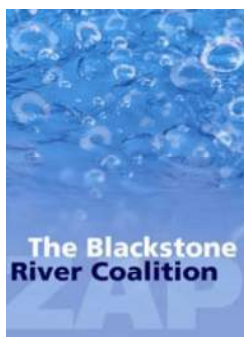
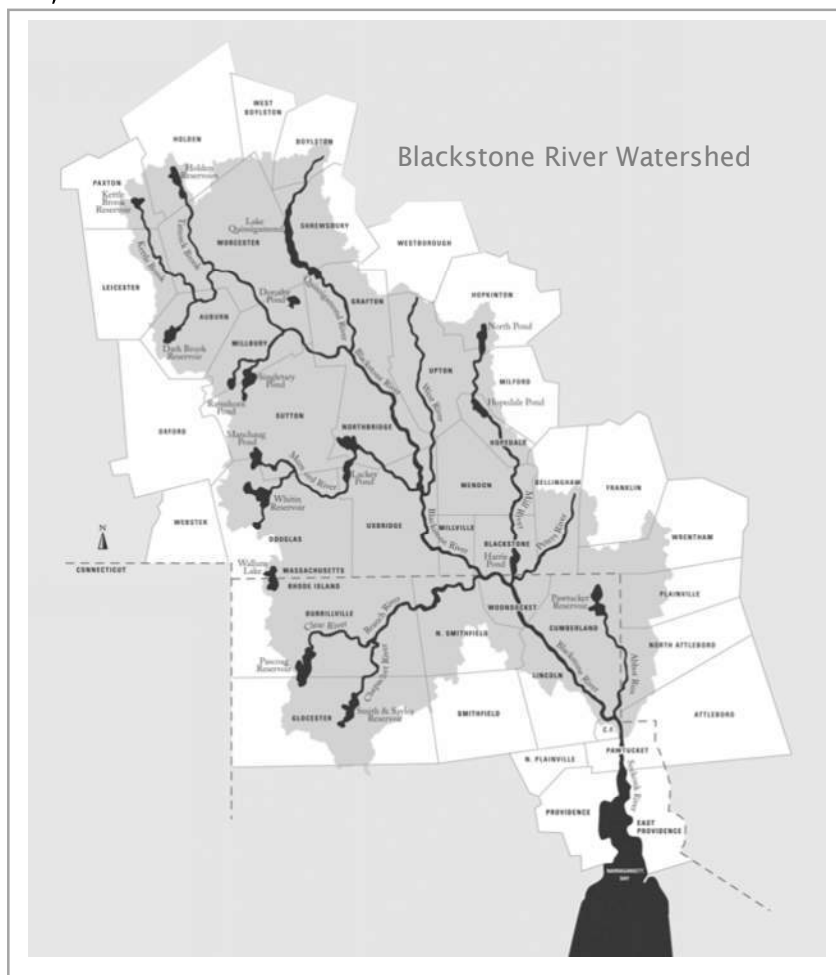
Visit Mass Audubon's demonstration rain garden at Broad Meadow Brook Conservation Center, 414 Massasoit Road, Worcester, MA.

BENEFITS

You reduce the volume of stormwater entering our streams, while creating a source of water for your yard between rainfalls. You also save money on your water and sewer bills.

Your rain garden will help keep water in the ground – where it belongs! It will also add an attractive and interesting new element to your landscaping.

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Campaign for a Fishable/Swimmable Blackstone River by 2015

H2W – Household Hazardous Waste

Lawns/
Gardens

Carefully storing and disposing of household cleaners, chemicals, and oils



WHY?

Car Care

Pet Waste



Antifreeze, household cleaners, gasoline, pesticides, oil paints, solvents, and motor oil are just some of the common household products that can enter our **storm drains**. Help keep these out of our lakes and streams. Instead of putting these items in the trash, down the storm drain, or on the ground, take them to a local hazardous waste center or collection day.

HOW?

Clean
Dishes/
Clean
Streams

Here are some simple steps you can take to carefully dispose of household wastes and help keep our water clean. Give them a try. A few simple changes can make a big difference!

Rooftop
Runoff

- ◆ Identify it. Be aware of household products that can harm children, pets, and the environment. The words "danger," "caution," "warning," or "toxic" indicate that you need to be careful in how you use and dispose of the product.

- ◆ Less is better. Reduce waste and save money by purchasing only the materials you need. When possible, choose less toxic alternatives. For example, try cleaning your windows with vinegar and water.

Household
Hazardous
Waste

- ◆ Store properly. Keep unused products in their original containers with labels intact. Select cool, dry storage areas that are away from children, pets, and wildlife.

Pervious
Surfaces

- ◆ Disposal is key. Never dump motor oil, chemicals, and other toxic materials down storm drains, sinks, or on the ground. Contact your local community for disposal locations, guidelines, and dates.

Stream
Buffers

- ◆ Don't forget the RV. Dispose of recreational vehicle sanitary waste at a nearby drop-off location. Never put it down a storm drain or roadside ditch!

RESOURCES

<http://www.uri.edu/ce/wq/has/PDFs/WQP.Hazardous.pdf>

For more information on RV dump locations and requirements:

MA: <http://www.rvdumps.com/dumpstations/node/46>

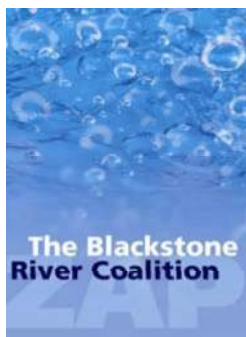
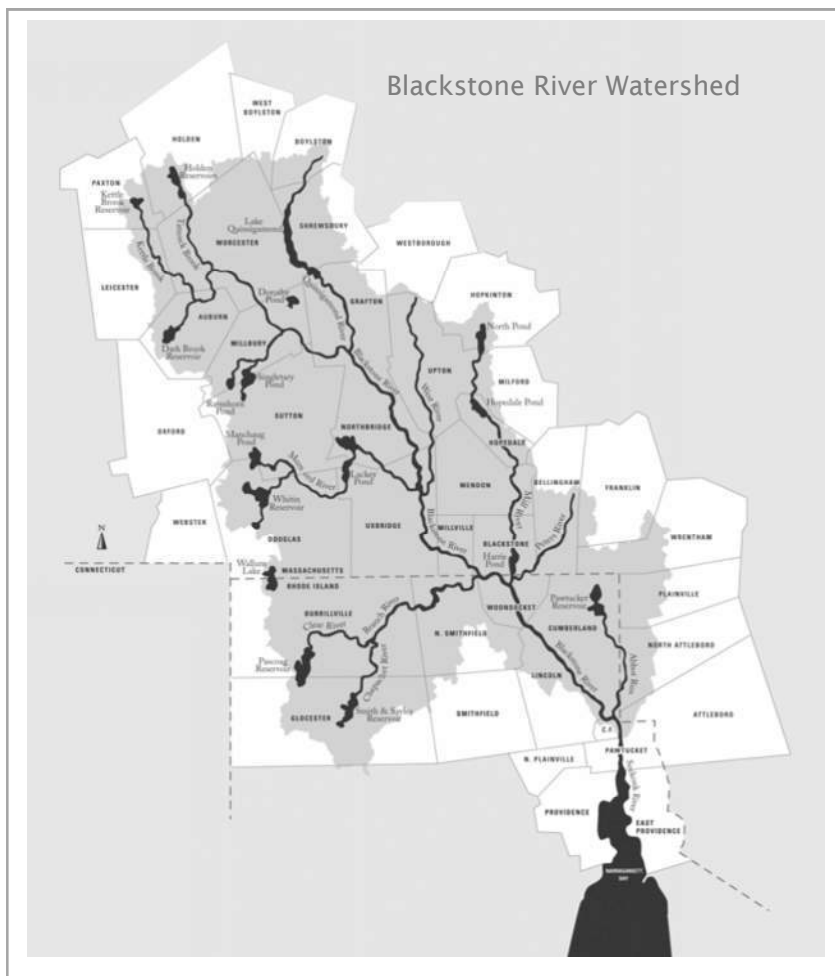
RI: <http://www.rvdumps.com/dumpstations/node/65>

more →

BENEFITS

By keeping these toxic materials out of our waterways, you make living much easier for aquatic critters and plants.

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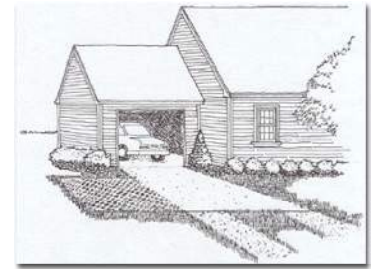
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Campaign for a Fishable/Swimmable Blackstone River by 2015

Homeowners: UNPAVE!



Lawns/
Gardens

Reducing paved surfaces

WHY?

Car Care



This is one of the most important actions you can take toward helping to improve our local streams in the Blackstone watershed. Did you ever consider how much water runs off your property during a rainstorm? Every time there's a heavy rain, hundreds—even thousands—of gallons of water fall on your roof, driveway, patio, and other paved surfaces. These surfaces are called "impervious" because it is impossible for the water to penetrate them.

Pet Waste

Clean
Dishes/
Clean
Streams

Instead of seeping back into the ground, the water rushes from your property into **storm drains**, picking up chemicals, litter, oil and other pollutants along the way. From the storm drains, it flows directly into local streams, untreated. The large volume of water that flows into our streams during a rainstorm flushes life out of our waterways, erodes stream banks, recedes quickly, and leaves excessively low levels of water in the stream after a rain. Storm water running off of impervious surfaces does not infiltrate to ground water, so there is less recharge in our streams. Our streams are "flashier", with higher high water and lower low water.

Rooftop
Runoff

Here's how you can reduce runoff from your property and infiltrate more.

HOW?

Household
Hazardous
Waste

◆ Analyze how much of your property is covered with paved surface. Make a list of all of the impervious surfaces, including your roof, driveway, patio, and other paved areas.

◆ When it comes time to repave your driveway, front walk, or other pathways, choose gravel, wood mulch, or open-design pavers such as flat stones, bricks, pre-cast concrete lattice pavers, or pervious concrete. Place the new cover on well-drained soil or on a sand or gravel bed, so that rainwater can soak into the ground. (If weeds grow in the spaces between pavers, consider introducing moss as a natural way to crowd out weeds and make the area more attractive.)

Pervious
Surfaces

◆ If you want to take action right away, decide where you could most easily remove impervious surface and replace it with wood mulch, gravel, soil, or alternative pavers.

Stream
Buffers

- Start with one small area or project, and expand from there.
- Remove the paved surface or compacted soil using a pick or hire a contractor to remove the pavement for you.
- Break up the compacted soil underneath, and add shredded leaf mulch to help the soil retain water.
- Cover with the pervious surface of your choice, as indicated above.

more →

- ♦ If you're thinking about building an addition on your house, consider building up — not out.

RESOURCES

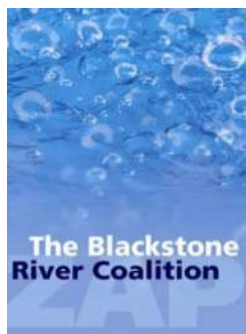
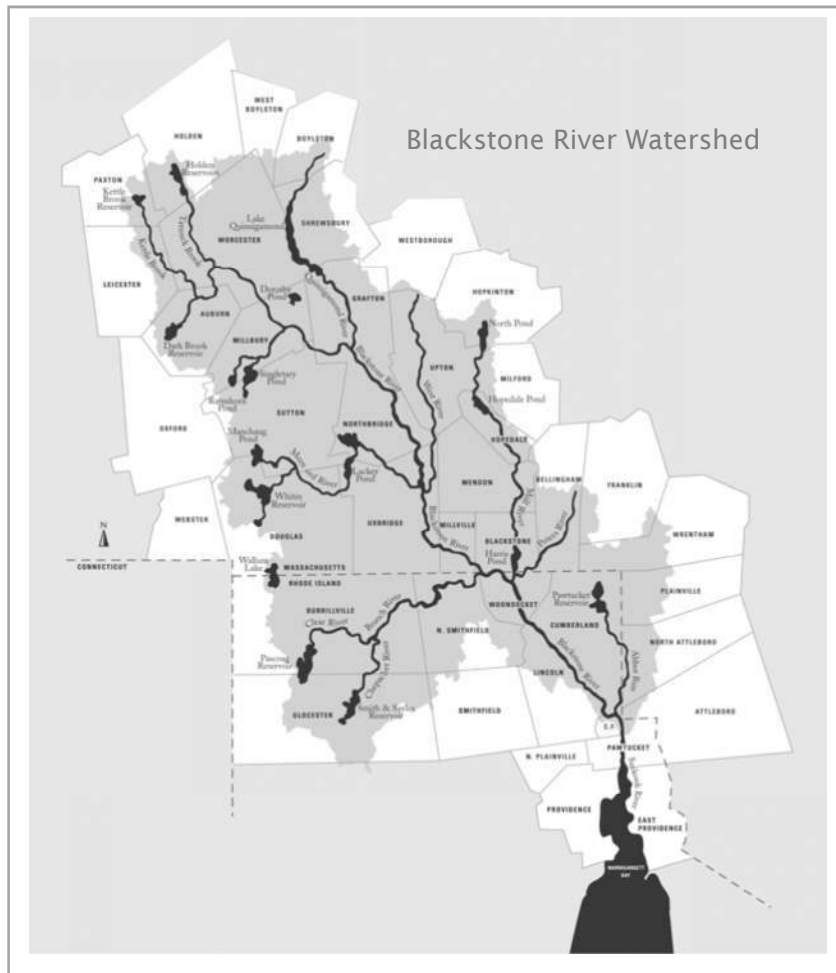
http://www.recycleworks.org/greenbuilding/sus_impervioussurfaces.html

<http://www.spacreek.org/cn-storm.htm>

BENEFITS

By replacing hard surface with porous surface, you will allow water to be absorbed into the ground. Not only will you save thousands of gallons of rainwater from running into the storm drains and into the streams – you are helping to replenish our groundwater at a time when water is more precious than ever!

If you live within the shaded area on the map, then you live in the Blackstone River watershed.



The Blackstone River Coalition is a partnership of numerous organizations working to restore the Blackstone River and improve the health of its watershed. For more information contact BRC Coordinator Peter Coffin at 508-753-6087 or peter.coffin@zaptheblackstone.org.

This guide was developed by Mass Audubon for the BRC, with partial funding from Southold Meadow Farm, Auburn, MA.



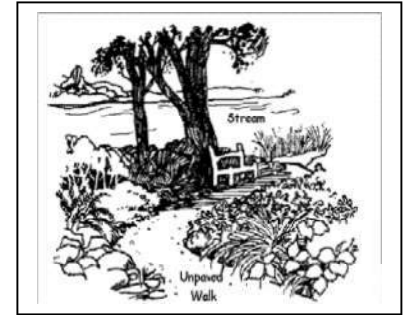
Campaign for a Fishable/Swimmable Blackstone River by 2015

Life on the Edge – of a Waterway

Lawns/
Gardens

Maintaining stream buffers and tree canopies

WHY?



dsf.chesco.org/

Car Care

A key component for improving water quality is the protection of environmentally sensitive areas of vegetation that exist near streams, lakes and ponds, and wetland areas. These buffer areas help protect water quality in local streams and the mainstem of the Blackstone.

Pet Waste

Vegetated buffers and tree canopies along stream banks shade waterways thus keeping temperatures down and dissolved oxygen up, provide detritus in the stream that serves as food and shelter for aquatic species, and stabilize stream banks, stream channels and floodplains from the erosion and scour of high velocity flood flows. These buffers also serve as the link between terrestrial wildlife and their source of water, food and cover. The roots absorb and "take up" nutrients and other pollutants from ground water as it migrates through the root zone. Plant stems and leaves filter pollutants and sediment from overland flow of storm water through passing through the buffer.

Clean
Dishes/
Clean
Streams

Rooftop
Runoff

Buffers prevent lawn chemicals from entering the waterway. Fertilizers washing into aquatic systems can cause algae blooms, which can ruin swimming and boating opportunities, create foul taste and odor in drinking water, and kill fish by removing oxygen from the water. Buffers also prevent sedimentation from erosion. Too much sediment can cloud the water, reducing the amount of sunlight that reaches aquatic plants, and raising water temperature thus reducing oxygen. Sediment can also clog the gills of fish or smother fish larvae.

Household
Hazardous
Waste

It is very important to protect and restore stream buffers and tree canopy to help preserve these environmentally sensitive areas. If you are lucky enough to have a waterway or wetland on your property, you have a unique opportunity to help improve water quality in your neighborhood and the Blackstone River. Here's how to create, protect and maintain buffer areas.

Pervious
Surfaces

HOW?

Stream
Buffers

- ◆ Don't mow down to your stream. Leave at least 10 feet in native plant buffer to filter pollutants.

- ◆ If you fertilize your lawn, stop application at least 20 feet from water's edge to minimize runoff.

- ◆ Reduce surface water runoff and erosion by using permeable paving surfaces, directing runoff to planted areas and increasing groundwater recharge.



more →

- ◆ If your stream bank has begun to erode, seek expert help to repair it.
- ◆ Compost yard waste such as grass clippings, sticks, leaves, and brush; do not dump on the river's edge or into the water, as it can add nutrients that result in excessive aquatic plant growth just like fertilizer does.

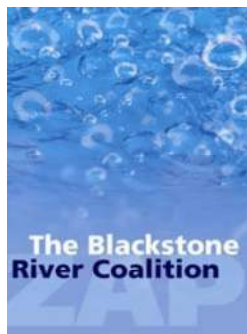
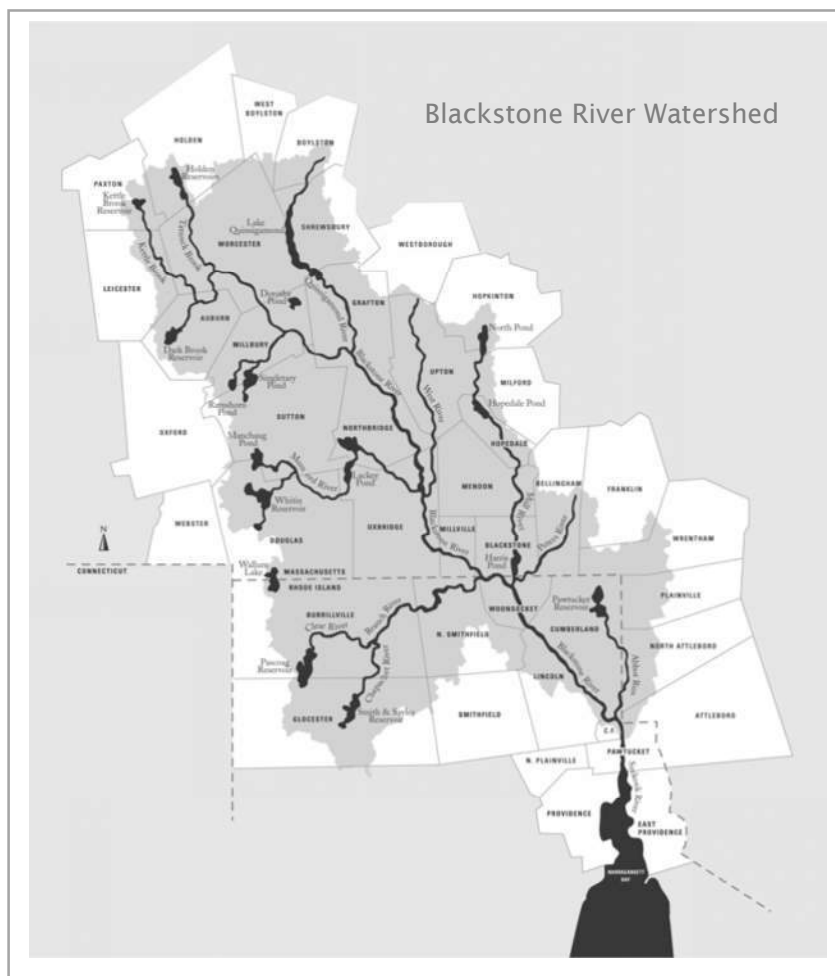
RESOURCES

http://www.uri.edu/ce/healthylandscapes/URI_HomeLandImprovement.pdf

BENEFITS

You help keep the watershed healthy, protecting fish and wildlife habitats. You also make your neighborhood more enjoyable.

If you live within the shaded area on the map, then you live in the Blackstone River watershed.



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Clean Water



*Everybody's
Business*



10 Things You Can Do to Prevent Stormwater Runoff Pollution

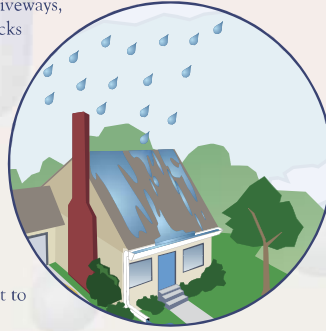
- 💧 Use fertilizers sparingly and sweep up driveways, sidewalks, and gutters
- 💧 Never dump anything down storm drains or in streams
- 💧 Vegetate bare spots in your yard
- 💧 Compost your yard waste
- 💧 Use least toxic pesticides, follow labels, and learn how to prevent pest problems
- 💧 Direct downspouts away from paved surfaces; consider a rain garden to capture runoff
- 💧 Take your car to the car wash instead of washing it in the driveway
- 💧 Check your car for leaks and recycle your motor oil
- 💧 Pick up after your pet
- 💧 Have your septic tank pumped and system inspected regularly



United States
Environmental Protection
Agency

For more information, visit
www.epa.gov/nps or
www.epa.gov/npdes/stormwater

As stormwater flows over driveways, lawns, and sidewalks, it picks up debris, chemicals, dirt, and other pollutants. Stormwater can flow into a storm sewer system or directly to a lake, stream, river, wetland, or coastal water. Anything that enters a storm sewer system is discharged untreated into the waterbodies we use for swimming, fishing, and providing drinking water. Polluted runoff is the nation's greatest threat to clean water.

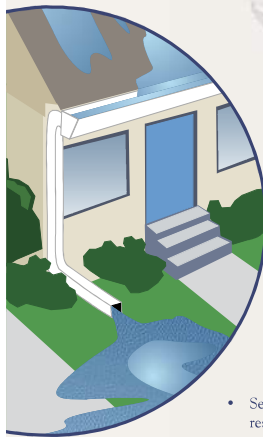


By practicing healthy household habits, homeowners can keep common pollutants like pesticides, pet waste, grass clippings, and automotive fluids off the ground and out of stormwater. Adopt these healthy household habits and help protect lakes, streams, rivers, wetlands, and coastal waters. Remember to share the habits with your neighbors!

Healthy Household Habits for Clean Water

Vehicle and Garage

- Use a commercial car wash or wash your car on a lawn or other unpaved surface to **minimize** the amount of dirty, soapy water flowing into the storm drain and eventually into your local waterbody.
- Check your car, boat, motorcycle, and other machinery and equipment for leaks and spills. Make repairs as soon as possible. Clean up **spilled fluids** with an absorbent material like kitty litter or sand, and don't rinse the spills into a nearby storm drain. Remember to properly dispose of the absorbent material.
- **Recycle** used oil and other automotive fluids at participating service stations. Don't dump these chemicals down the storm drain or dispose of them in your trash.

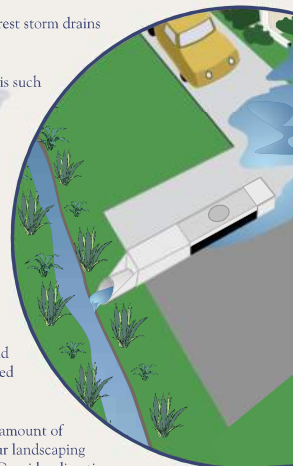


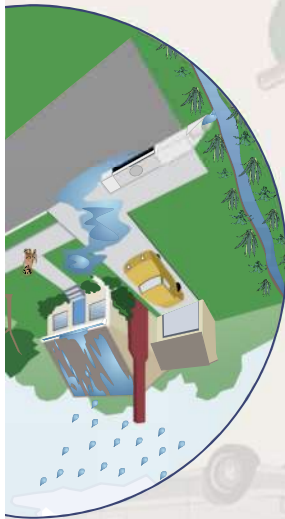
Lawn and Garden

- Use pesticides and fertilizers **sparingly**. When use is necessary, use these chemicals in the recommended amounts. Avoid application if the forecast calls for rain; otherwise, chemicals will be washed into your local stream.
- Select **native** plants and grasses that are drought- and pest-resistant. Native plants require less water, fertilizer, and pesticides.
- **Sweep up** yard debris, rather than hosing down areas. Compost or recycle yard waste when possible.
- Don't overwater your lawn. Water during the cool times of the day, and don't let water run off into the storm drain.
- Cover piles of dirt and mulch being used in landscaping projects to prevent these pollutants from blowing or washing off your yard and into local waterbodies. **Vegetate** bare spots in your yard to prevent soil erosion.

Home Repair and Improvement

- Before beginning an outdoor project, locate the nearest storm drains and **protect** them from debris and other materials.
- **Sweep up** and properly dispose of construction debris such as concrete and mortar.
- Use hazardous substances like paints, solvents, and cleaners in the **smallest amounts possible**, and follow the directions on the label. Clean up spills **immediately**, and dispose of the waste safely. Store substances properly to avoid leaks and spills.
- Purchase and use **nontoxic, biodegradable, recycled, and recyclable** products whenever possible.
- **Clean** paint brushes in a sink, not outdoors. Filter and reuse paint thinner when using oil-based paints. Properly dispose of excess paints through a household hazardous waste collection program, or donate unused paint to local organizations.
- **Reduce** the amount of paved area and increase the amount of vegetated area in your yard. Use native plants in your landscaping to reduce the need for watering during dry periods. Consider directing downspouts away from paved surfaces onto lawns and other measures to increase infiltration and reduce polluted runoff.





The SOLUTION TO STORMWATER POLLUTION!

A homeowner's guide to healthy habits for clean water

Make your home



Remember: Only rain down the drain!

For more information, visit
www.epa.gov/npdes/stormwater
or
www.epa.gov/nps



Internet Address (URL) • [HTTP://www.epa.gov](http://www.epa.gov)
Recycled/Recyclable • Printed With Vegetable Oil Based Inks on 100% Postconsumer, Process Chlorine Free Recycled Paper

Storm drains connect to waterbodies!

- Flush responsibly: Flushing household chemicals like paint, pesticides, oil, and antifreeze can destroy the biological treatment taking place in the system. Other items, such as diapers, paper towels, and cat litter, can clog the septic system and potentially damage components.
- Care for the septic system drainfield by not driving or parking vehicles on it. Plant only grass over and near the drainfield to avoid damage from roots.
- Have your septic system inspected by a professional at least every 3 years, and have the septic tank pumped as necessary (usually every 3 to 5 years).
- Properly store pool and spa chemicals to prevent leaks and spills, preferably in a covered area to avoid exposure to stormwater.
- Whenever possible, drain your pool or spa into the sanitary sewer system.
- Drain your swimming pool only when a test kit does not detect chlorine levels.

Swimming Pool and Spa

- When walking your pet, remember to pick up the waste and dispose of it properly. Flushing pet waste is the best disposal method. Leaving pet waste on the ground increases public health risks by allowing harmful bacteria and nutrients to wash into the storm drain and eventually into local waterbodies.

Pet Care



A Guide to Resource Recovery

65 Shun Pike, Johnston, RI 02919

P: 401-942-1430

F: 401-946-5174

www.rirrc.org

Office: M-F, 8 AM - 4 PM

Operating: M-F 6 AM - 3:45 PM & Sat. 6 AM – 12 PM



A QUASI-PUBLIC AGENCY

The Rhode Island Resource Recovery Corporation (Resource Recovery) is a quasi-public agency. “Quasi-public” means that we were created by the state to do the state’s work, but we are not a true department of the state. Resource Recovery is self-funded through service fees and does not receive state funding, nor are we state employees. In many ways we operate like a private business, with a single shareholder—the state. While a typical private business might seek to be profitable and grow, we simply aim to bring in the funds necessary to run our operations and fulfill our everyday mission. Resource Recovery does share any profit received from the sale of mixed recyclables with our municipalities to support their local waste and recycling programs. Though we cannot anticipate nor plan for it, at times, the State of RI has required Resource Recovery to transfer monies to the state’s general fund.

OUR EVERYDAY MISSION

The mission of the Rhode Island Resource Recovery Corporation is to provide safe, environmentally compliant, clean and affordable solid waste and recycling services for the Rhode Island community.

BOARD OF COMMISSIONERS

Resource Recovery is governed by a Board of Commissioners. Per § 23-19-6, it consists of nine members: eight from the general public (three of whom must reside in the Town of Johnston) and the Director of the RI Department of Administration, or his/her designee. The Governor of the State of Rhode Island submits a list of Board nominees to the Rhode Island Senate for their Advice and Consent. The Senate conducts hearings in either the Judiciary Committee or in the Environment and Agriculture Committee, which if the nominees are approved, passes the names on to the full Senate for confirmation. Commissioners serve until they are nominated for another term or are replaced. Current Commissioners are listed below.

- Michael F. Sabitoni of Johnston (Chairman)
- Geri-Ann DiPaolo of North Providence (Vice Chair)
- Jeanne Boyle of East Providence (Treasurer)
- Geoffrey S. Kirkman of Providence
- Judith Kawa of Johnston
- Hon. Charles Lombardi of North Providence
- Rhonda Sasa of Johnston
- Joseph B. White, Esq. of North Kingstown
- Director of RI Department of Administration, Michael DiBiase (or designee)

LEADERSHIP AND STAFF

The Board employs an Executive Director to administer, manage, and direct the offices and business of Resource Recovery subject to the policies, control, and direction of the Commissioners. The Executive Director reports to and is accountable directly to the Board, pursuant to Resource Recovery's by-laws. Our leadership is listed below.

- **Joe Reposa** | Executive Director
- **Christine Jocelyn** | Human Resources Director
- **Michael McGonagle** | Director of Information Systems and Business Analysis
- **Dean Huff** | Chief Financial Officer
- **Jared Rhodes** | Director of Policy and Programs
- **Brian Card** | Director of Engineering
- **Gary Maddocks** | Director of Security, Building and Grounds Maintenance



We have 110 FT employees and 7 PT—about 2/3 work out in the field, and the other 1/3 in administration, including our Executive Director and all of our administrative, financial, information technology, security, human resources, engineering, operations, policy, and programs staff. We take pride in our professional organization.

BRIEF HISTORY

- 1974:** Created by RI General Assembly (RI Solid Waste Management Corporation)
- 1981:** Purchased Silvestri landfill in the Town of Johnston
- 1986:** RI Recycling Act became law (1st statewide mandatory recycling)
- 1988:** Materials Recycling Facility opened, first programs began
- 1993:** Phase I (original, unlined dump) closed
- 1993:** Phase II of Central Landfill begins (sanitary landfill, lined)
- 1994:** Municipal leaf and yard debris composting begins
- 1995:** First major Materials Recycling Facility expansion
- 1995:** *Maximum Recycling* program piloted in Foster and Scituate
- 1996:** Changed name to RI Resource Recovery Corporation
- 1996:** Signed agreement with EPA to cleanup Phase I
- 1996:** *Maximum Recycling* program implemented statewide
- 1997:** Landfill Expansion Phase III began
- 1999:** Landfill Expansion Phase IV began
- 2001:** Took over Eco-Depot program for Household Hazardous Waste
- 2003:** Statewide e-Waste recycling offered
- 2004:** Landfill Expansion Phase V began
- 2005:** ReStore program for recycling plastic bags and film began
- 2006:** Phase 1 cleanup successfully completed
- 2011:** Received *Wildlife at Work* certification from WHC
- 2012:** Second major Materials Recycling Facility expansion
- 2012:** *Recycle Together RI* program launched statewide
- 2013:** Received Gold Award in Recycling Systems from SWANA
- 2015:** Landfill Expansion Phase VI began
- 2016:** Implemented Recycle Across America standardized labels (1st state in the nation)
- 2016:** Received Biggest Safety Improvement Award from SWANA
- 2018:** Received Gold Award for Public Awareness Campaign from SWANA

MUNICIPAL PROGRAMS

Resource Recovery does not provide bins/carts to individuals, and does not manage collection service or local drop-off facilities. Each city and town has unique trash/recycling programs. The Department of Public Works is most often the local contact for trash and recycling. The RI General Assembly has mandated that cities and towns reach a recycling rate of 35% and a diversion rate of 50%. Different states measure recycling and diversion rates in different ways. The way in which a state defines “recyclables” determines what materials are in or out of the equations. At the present time, RI municipalities use the following when referring to the goals:

Mandatory Recycling Rate =
$$\frac{\text{weight of recycling bin/cart contents} + \text{leaf and yard debris} + \text{scrap metal} + \text{textiles}}{\text{the above numerator} + \text{refuse}}$$

Diversion Rate =
$$\frac{\text{weight of recycling bin contents} + \text{all other materials NOT sent to landfill}}{\text{the above numerator} + \text{refuse}}$$

Resource Recovery publishes an annual “How is My City or Town Doing?” report on our website that includes these rates, and other figures.

COSTS

Rhode Island has some of the lowest trash and recycling fees in New England. Rhode Island cities and towns pay a disposal fee of \$47 for each ton of trash, and pay no disposal fee for recyclables. Recycling isn’t totally free, because cities and towns still have to pay someone to bring the recyclables here for processing, but Resource Recovery is able to keep the municipal (city/town) price low through revenue earned from commercial trash disposal. Each city and town in RI is given a set amount of trash they can bring here at the low \$47/ton rate. This amount is called their “municipal solid waste cap”. The caps are calculated based on the city or town’s population, the previous year’s total statewide municipal solid waste (MSW) generated, and a solid waste diversion goal. Commercial waste carries higher tipping fees which essentially subsidize the lower municipal one, and fund all of our “free” programs and services, including the municipal composting program, Household Hazardous Waste (HHW) program, and all of our educational programs and support.

EDUCATIONAL PROGRAMS AND SUPPORT

We have a long history of educational programs and support: facility tours/field trips, presentations/speakers, MaxMan (RI’s recycling superhero!) appearances, tabling at community events, student project support, help starting or improving waste and recycling programs, and event recycling services. We are dedicated to extending the life of the landfill by teaching Rhode Islanders about the 4 Rs: Reducing the waste we create in the first place, reusing materials as much as possible, recycling right, and letting organic waste rot into rich compost.

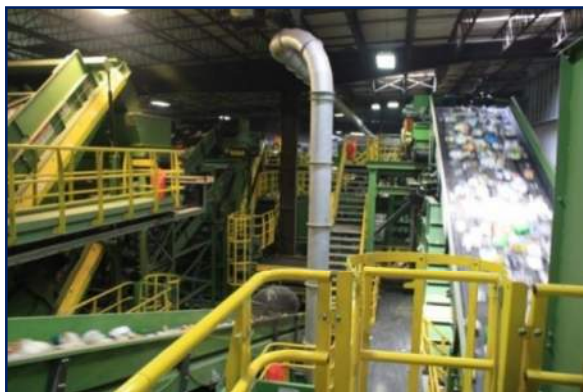
OPERATIONS

Resource Recovery’s 1,200 acre facility in Johnston is home to five major operations:

1. Materials Recycling Facility for bin/cart recyclables
2. Small Vehicle Area for special/bulky item drop-off
3. Eco-Depot for household hazardous waste
4. Compost for leaf & yard debris
5. Central Landfill for trash

On the following pages you can learn more about each operation.

Materials Recycling Facility (MRF)



FAST FACTS

Nickname: MRF (pronounced “murf”)

Cost: Initial \$12 million + \$17 million retrofit

Size: 76,550 square feet; one of the largest in New England

Staff: 61 employees

Maximum processing rate: 800 tons/day

Current processing rate: 385 tons/day

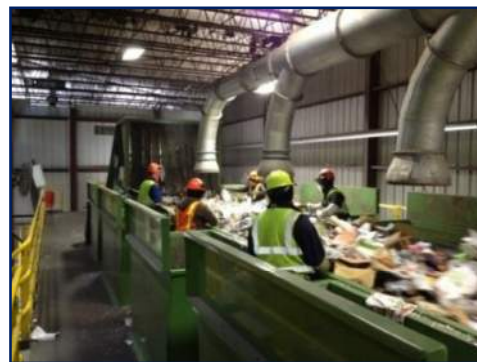
Materials processed: (1) paper, cardboard, and cartons (2) metal cans/lids, and foil, (3) glass bottles and jars, (4) plastic containers

TIPPING

After passing over the scale in their truck, mixed recyclables begin their journey through the MRF once they are unloaded onto the floor. All recyclables can be mixed together, and any that aren’t mixed will be mixed anyway, as they enter the MRF. Loads are inspected by our workers for contamination and potential hazards. If a load carries too much improper material, it is rejected, sent to the landfill, and the source is notified. The material to be sorted is loaded onto the conveyor belt and into the MRF.

SORTING

Sorting of recyclables happens manually, mechanically, and optically. At any given point you see a worker sorting, he or she is either manually picking out what doesn’t belong or picking out a particular material for separation. Manual sorting is most important at the very start of the sorting process, as items that are too large and too dangerous to go through the system are removed. Mechanically we use things like magnets, screens, crushers and conveyors to separate out materials from one another. Optically, we use scanners that recognize items based on the reflectivity of light off their surface and pair this with blasts of compressed air, to sort items from each other.



STORAGE CONTAINERS/BALES

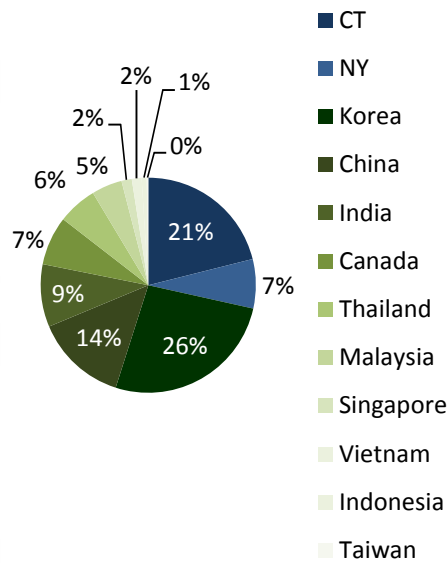
Individual types of materials finally make their way into their respective storage containers. They are then baled for shipment to our buyers. This means they are tightly compressed into the large cubes you can see around the facility. Plastic and aluminum bales weigh in the 900 - 1,200 lb. range, fiber materials are in the 2,200-2,400 lb. range and tin bales are in the 1,600 to 1,800 lb. range.

BUYERS (RECYCLERS)

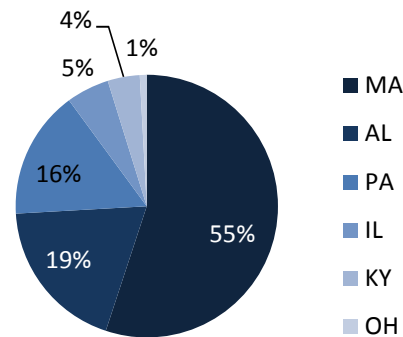
Bales are transported to facilities in the U.S., Canada, and overseas. Sometimes we know exactly what RI’s recyclables turn into next (e.g. our aluminum cans become aluminum cans again) and sometimes we just know the potential range of new uses. The following chart displays our latest data on what materials are going where.

RI's mixed recycling : where does it go next?

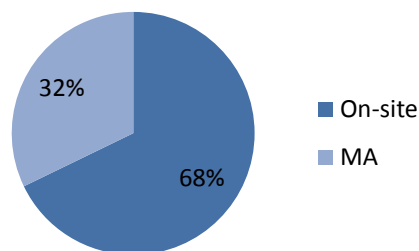
paper,
cardboard
and cartons



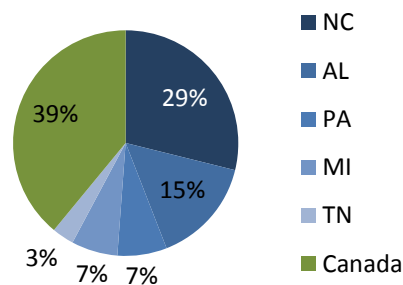
metal
cans, lids
and foil



glass
bottles
and jars



plastic
containers



WHAT CAN BE RECYCLED? VS. WHAT IS RECYCLED HERE?

These are two very different questions! Theoretically, almost everything can be transformed into something else. So *can* any given product be recycled somewhere in the world now or somehow in the future? Probably. However there are some other questions we must ask before we determine if something is recycled here. The answers to questions like this determine why we do or do not recycle certain items in RI at any given time:

- Is there anyone willing to buy this material (i.e. is someone out there transforming this material into something else)? Note that we are always looking for new potential markets!
- If so, can we collect the volume that they require in the condition they want on the schedule they need?
- Does our current plant support the type of separation and baling that would produce the quality of the material they need?
- After the costs of collecting, hauling, sorting and baling are we getting enough money back to at least break even?

If something is not currently accepted in RI's mixed recycling program, it is because we cannot yet answer "yes" to **all** these questions.

MIXED RECYCLING PROGRAM

Below are the four categories of materials we accept in your recycling bin/cart. Note that some of the items we accept cannot be sold to recyclers yet; however, if you follow these basic guidelines, you'll be a great recycler!

Paper, cardboard, and cartons: Paper and cardboard should be mostly clean and dry (a little grease on a pizza box is OK) and be flattened. Cartons must be empty at a minimum, and rinsed whenever possible. Place plastic tops back on to cartons prior to recycling. *No shredded paper, and no napkins, tissues or paper towels.*

Metal cans, lids, and foil: That's it—no other metal. For example, a metal frying pan is not a can, lid, or foil, so it doesn't belong in your bin or cart. Containers must be empty at a minimum, and rinsed whenever possible. Foil should be clean and bunched up.

Glass bottles and jars: That's it—no other glass. For example, a drinking glass is not a bottle or jar, so it doesn't belong in your bin or cart. Containers must be empty at a minimum, and rinsed whenever possible. Remove metal tops from glass bottles and jars first, and recycle separately.

Plastic containers: That's it—no other plastic. For example, a plastic coat hanger is not a container, so it doesn't belong in your bin or cart. Containers must be empty at a minimum, and rinsed whenever possible. Place plastic tops back on to containers prior to recycling. No foam containers, or plastic containers that held flammable materials like motor oil, antifreeze, pesticides or herbicides. **No plastic bags, bags of bags, or recycling inside of bags!**

RECYCLE ACROSS AMERICA

On Earth Day, 2016, Rhode Island became the first state in the nation to adopt the Recycle Across America standardized bin labeling solution. These labels are proven to increase recycling and decrease contamination. Free labels are available to public schools and government agencies, as well as to any private businesses or institutions who participate in RI's recycling program.



Small Vehicle Area (SVA)

Our Small Vehicle Area (SVA) offers easy access to special/bulky item recycling, as well as to disposal. The SVA is a self-serve operation, but a friendly attendant is always available to assist and direct you.

Below is a list of the categories of materials we accept at the SVA. You must review our full materials acceptance criteria and pricing on our website prior to using the SVA. We only take specific items within these categories, and some carry a fee.

- Appliances ("White Goods")
- Batteries
- Books and Media
- Bulky Rigid Plastics
- Cardboard (Oversized)
- Concrete/Asphalt/Brick/Rock
- Construction & Demolition (C&D) Debris
- Cooking Oil
- Electronic Waste (e-waste)
- Foam
- Mixed Recycling (MRF)
- Motor Oil and Filters
- Scrap Metal
- Shredded Paper
- Solid Waste (trash)
- Textiles
- Tires



Eco-Depot

HOUSEHOLD HAZARDOUS WASTE

Eco-Depot is the name for our free service for disposing of residential household hazardous waste (HHW) in an environmentally responsible way. Hazardous substances are toxic, corrosive, flammable, or reactive. If you see terms on a product's label like "caution," "hazardous," "danger," "flammable," or "poison," dispose of these with extra care!

EXAMPLES

Car & rechargeable batteries, gasoline, oil and latex paints & paint thinners/strippers/varnishes/stains, fluorescent bulbs, pool chemicals, fertilizers and pesticides, propane tanks, bug spray, anti-freeze, drain openers, motor oil/filters, nail polishes, arts & crafts chemicals, charcoal lighter fluids, flea dips/sprays/collars, mercury thermostats, metal polishes, disinfectants, concrete cleaner, oven cleaner, rug/upholstery cleaner, moth balls, shoe polish, windshield wiper fluid and residential sharps.

HISTORY

Since we began the program in 2001, we have offered more than 654 collections and safely recycled or disposed of approximately 12.6 million pounds of HHW and served over 175,000 Rhode Islanders.



COLLECTION

We host collection days in Johnston and at other spots around the state on certain Saturdays. You must make an appointment. Residents can access the full calendar of event dates, and make an appointment on our website.

WHAT HAPPENS TO IT

In partnership with Clean Harbors, Inc., we consolidate like-substances and separate others before shipping them to be treated. Latex paint gets remanufactured for industrial and commercial uses. Flammables and other combustibles are sent to waste-to-energy facilities and are used to make electricity. Mercury gets reclaimed for different purposes, too. Anything that can't be recycled or repurposed is safely disposed of in one of two special hazardous waste landfills out-of-state (Chattanooga, TN, and El Dorado, AR). No hazardous waste is landfilled here.

Compost Operation



LEAF & YARD DEBRIS

We turn leaf and yard waste from both residents and commercial landscapers into RI Class "A" compost that is also certified for use in organic growing. The certification is overseen by the RI Dept. of Environmental Management. We process about 40,000 tons of leaf and yard debris each year through a windrow (row-like pile) process. The leaf bags that residents use are chipped up using a tub grinder to help speed decomposition. Materials move through the series of windrows with help from a windrow turner that straddles the piles. This machine turns the pile from the inside out. Turning is very important to provide the necessary oxygen for fast decomposition. It

also helps to cool the piles and prevent fires. Finished compost is used in some municipal projects, sold through Casella Organics wholesale, and sold directly to RI residents. You can find out more on our website.

COMPOSTING AT HOME

Composting at home is a great way to turn food scraps and leaf and yard waste into a rich soil amendment for lawns and gardens. It also diverts those materials from the landfill where they will not break down easily. Excavations into sanitary landfills like ours find organic food items intact after many, many years! In 2015, our waste characterization study found that 16% of what's going into the Central Landfill is compostable. That is a huge chunk of our waste stream! Resource Recovery sells compost bins to residents. When you purchase a bin we provide you with educational materials to get you started, and ensure you are using best practices in managing your compost. As part of our educational programming, Resource Recovery also offers free home composting workshops to community groups.



CENTRAL LANDFILL

ELEVATION AND FOOTPRINT

The landfill's elevation varies depending on where you are standing. The landfill's depth ranges, but you can think of it as being about 250 feet from its base. The very top is about 560 ft. above sea level, versus the 575 ft. when it was first capped. Though settlement of the landfill is dependent on compaction, weather (moisture), and waste type, the majority takes place in the first several years, which can fluctuate and be as much as 10 ft./year. At 560 ft. the landfill is not the highest point in RI. The highest point in RI is Jerimoth Hill (812ft. above sea level) in Foster. In fact there are numerous hills in Western Rhode Island that are taller than the landfill. As far as man-made structures go, there are six buildings taller than the landfill in Providence. At the top of the landfill on a clear day you can see: Providence, the Fall River landfill, the Jamestown Bridge, and the Newport Bridge. The current disposal footprint of the landfill is approximately 290 acres.

PHASES

There are currently six "phases" or sections of the landfill. Phases I-IV are closed. Phase V remains active & Phase VI is now in use, and is the most current permitted phase of the Central Landfill. The entire Phase VI expansion is broken up into areas which make construction easier. This expansion requires the removal and relocation of much of the existing infrastructure, including the tipping facility, the compost area, the administrative building, and the small vehicle area just to name a few.



CLOSURE

Presently, we expect to reach capacity in the current landfill operations in 2034, considering all disposal and recycling rates remain the same. As rates often change, the actual date of closure is quite fluid. When the landfill closes there are some alternatives for us: (1) Find another city/town to build a landfill (no city/town is jumping at this!), (2) attempt to expand the current facility (this would be expensive and require land acquisitions and wetlands relocations), (3) ship it out of state (expensive) and (4) incinerate (we are currently prohibited from this by RI law). Moral of the story: We must continue to reduce, reuse, recycle and rot (compost) to the greatest extent possible.



SANITARY LANDFILL DESIGN

The landfill is not a dump. It is an environmental engineering marvel. We are heavily regulated by the Rhode Island Department of Environmental Management and the U.S. Environmental Protection Agency. As a sanitary landfill, trash is compressed to take up as little space as possible, and is kept separate from the surrounding environment. Trash is placed, buried, and covered in such a way that it has little to no contact with air, light, water, animals, or people. This means that even biodegradable materials decompose incredibly slowly in the landfill.

Baseliner

Designated areas where land will be prepared for trash ("cells") are planned for 12-18 months of capacity at a time. Primary and secondary liner systems (made of plastic, clay and sand) are constructed to separate the trash from the surrounding environment. These are designed to keep wastewater ("leachate") from passing through as well. Primary and secondary leachate flow is monitored daily.

Leachate collection and treatment

On average, over 200,000 gallons of wastewater comes from the Central Landfill each day. This includes (1) water that has percolated through the trash and into the baseliner's pipes, (2) leachate that is captured from the perimeter of the unlined Phase I, (3) water that comes out when we de-water our gas wells and pipes, and (4) gas system condensate that is removed as part of the gas extraction from the landfill. Each phase of the landfill is designed and built to collect the wastewater that is generated from that phase. This is accomplished with the use of various pumping stations located around the perimeter of the landfill. You will notice these on site as either small buildings near the toe of slope for gravity systems or large pipes rising up out of the cell for the newer cells, where pumps are used to pull the liquid out of the cell. This liquid is collected and conveyed to two large storage tanks (750,000 gallons each) located at the southeast corner of the Central Landfill. One of the main purposes of collecting leachate in these tanks is to equalize the flow and characteristics of the leachate and make the mixture more consistent for treatment at the plant, where wastewater is denitrified by microbial life. Eliminating large changes in flow and characteristics allows the leachate pre-treatment facility to maintain a consistent food source for the microbes. This optimizes biological conditions for treating the leachate.



In 2015, we built a new sewer pipe / pump system and a new wastewater pre-treatment plant that allowed us to begin discharging our wastewater to the Narragansett Bay Commission (NBC) Fields Point treatment facility. This construction was necessary to comply with their regulations, which has limits on acceptable nitrogen levels in wastewater that is sent out from our facility. The total cost of the project was \$40 M. The new pre-treatment plant alone cost \$27 M, and is designed to treat a maximum daily flow of 650,000 gallons of wastewater.

Groundwater monitoring



Groundwater wells around the perimeter of the property are used to monitor the groundwater. Water samples are pulled and tested on a quarterly basis, both for the EPA and the RI DEM programs. Monitoring and reporting is in place to make sure that all systems are functioning and that there are no detrimental impacts to the environment from the operations.

Active face

This is where trash trucks arrive on any given day. Bulldozers and compacters are constantly trying to get as much trash in the smallest amount of space possible. Trash is not just dumped anywhere. Our engineers use a scientific process to dictate exactly where trash is placed each day for the landfill to operate properly. In addition, the machinery is now equipped with GPS technology so the operators can see exactly where and how they are placing the trash each day. There is constant road-building going on to get trucks to the ever-moving active face.



Daily cells and cover

Each day the compressed trash is covered with 6-8" of soil material or an approved alternative cover. This is done to seal in the trash, helping to reduce odors and keep animals from digging in. We leave no open trash pits. We are primarily using gravel and Posi-shell, a spray-applied coating similar to stucco, to cover the trash each day. We can also use contaminated soil, when available.

Cap

We seal off a completely filled section of the landfill with another complex system of layers, in an effort to make it water-tight. In some places, grass is planted on to prevent erosion, and is mowed to keep the growth of trees and bushes from occurring (roots could potentially damage the capping system). In other places, synthetic grass is now being used to minimize the maintenance required and the possibility of erosion entering the waterways. When compared to the construction and maintenance of the traditional cap, ClosureTurf™ reduces the carbon footprint by 75%. Using the alternate cap provides an additional 2.5 feet of airspace, extending the life of the landfill. It prevents erosion and makes for cleaner stormwater runoff in our retention ponds—this means less pond dredging is required, which means lower maintenance costs and less disturbance of the pond habitat. It prevents animals from digging into the cap and possibly damaging it. We have plenty of wild area surrounding the landfill, and we will continue to focus on habitat improvements in those natural areas. Finally, it creates the ideal foundation for adding a solar cap in the future, something we are still pursuing.

Stormwater controls

To further protect the capping system we build a series of horizontal benches around the landfill, along with downchutes positioned vertically on the slope of the landfill, to guide rainwater away from the cap and eventually into the swales around the perimeter. The stormwater, which does NOT contain any water that has percolated down through the landfill (i.e leachate), is then collected in eight sediment/retention ponds which surround the landfill (six collect stormwater from our property and two from Shun Pike). These ponds allow sediment to settle out before the water goes back into Cedar Swamp Brook (then to Upper Simmons Reservoir).

Erosion control

You will also see hay bales and silt fences surrounding parts of the landfill. These are temporary controls used to further prevent erosion. We are always searching for new technologies to enhance our ability to protect the environment.

Landfill gas

Decomposing trash in landfills continuously produces gases like methane and carbon dioxide. We collect this gas through a system of collection pipes and wells, and transform it to electricity in a power plant, which is the largest landfill gas collection plant east of the Mississippi. You can see the many wells sticking out around the landfill. More are located in the newer phases because the peak of off-gassing happens early on in the decomposition process. Each year, enough electricity is produced to power 28,000 homes. Collecting these gases not only reduces our need to burn fossil fuels for energy, but it also keeps these greenhouse gases from entering the atmosphere and contributing to global climate change.



Power plant

The facility built by Broadrock Renewable Energy (the company who owns the gas collection system and power plant) is located directly across from the Resource Recovery entrance. Landfill gas is collected and processed through a clean-up system to remove impurities like sulfur and siloxanes prior to sending it to plant. This plant includes a waste-heat recovery system (referred to as “co-generation”) that can make the plant much more efficient, creating nearly 50% more electricity than a standard plant.

Flares

Flares (which look like large candlesticks) are a safety mechanism. They ensure that the gas has somewhere to go if the power plant can't keep up with the rate the gas is being produced or if the power plant is down for emergencies. The new power plant described above was designed to handle close to 100% of the gas collected by the operator. Flares burn gases in a safe manner to protect the environment and are also regulated by RI Department of Environmental Management and the U.S. Environmental Protection Agency. Broadrock Renewable Energy has installed anti-perching crowns on the flares to protect birds.

Meters

We have meters that measure the flow of gases and leachate, some of which run on renewable energy (wind & solar). We are constantly measuring, testing and making adjustments to our systems. We would not be able to operate if we did not meet all the regulations set forth for us by the DEM and EPA.

Environmental Stewardship

SUPERFUND SITE

Back when Phase I was built, wastes that are now defined as hazardous were not regulated, and were buried in the landfill like regular waste. In addition to this burial practice, Phase I was also not lined the way new phases are now. Because of this, Phase I has more potential negative environmental impacts and requires more attention. Phase I is a designated "Superfund Site" by the U.S. EPA and they oversee the on-going remediation of this area, funded by Resource Recovery. This area is now stable and does not pose any significant risk to the surrounding area.

CEDAR BROOK SWAMP

We had to permanently relocate the surrounding Cedar Swamp Brook during the construction of Phases 4 and 5. We've since completed restoration of the stream as close to its natural state as possible.

LITTER CONTROL

It is important for us to be a good neighbor to our host community. We have both permanent and moveable litter fences surrounding the landfill. The moveable fences allow for adaptation to current wind conditions (you will see wind "socks" which indicate the wind's direction). Plastic bags are the main component of landfill litter because they are light and easily carried away by the wind. We have a litter crew whose job it is to collect the litter from these fences and the surrounding areas. We have seen a decrease in littering recent years, due to our ReStore program, which requires large grocery stores, pharmacies, and all big-box stores in RI to have recycling collection in place. People are also using paper, and switching to reusable bags.



POST-CLOSURE

Even with all of our engineering and environmental regulations, the landfill will continue to produce gas and leachate as long as decomposition is taking place. Decomposition will continue for a very, very, **very** long time. As this process continues, the landfill will continue to settle a little each year. This means the landfill area cannot be used for any other permanent structures. Resource Recovery has to have a long-term plan in place to manage the landfill area post-closure.

CONSERVATION CERTIFICATION

In 2011 and 2013 our facility was designated as a *Wildlife at Work* site by the Wildlife Habitat Council, and in 2016 we were awarded with WHC's new *Conservation Certification*. We join Fidelity Investments in Smithfield, RI as the only other site in Rhode Island to have this special designation. Through the program we have collaborated with groups like the Audubon Society of RI, the RI Wild Plant Society, the Boy Scouts, the Ocean State Bird Club, and Resource Recovery volunteers on species monitoring as well as many habitat improvement projects. We've built bird boxes, nesting tubes, snags, sunning spots, and a pollinator garden and continue to plant native RI species while removing non-native species that are invasive.



National Waste & Recycling Statistics

Source: United States Environmental Protection Agency

FOOTPRINT

In 2014, solid waste generation amounted to 4.4 pounds, per person, per day. This is about the same as in 2013, and is one of the lowest rates since before 1990.

RECOVERY

In 2014, Americans recovered 1.1 pounds per person, per day with recycling and 0.4 pounds per person, per day with composting. Americans combusted or discarded in 2.9 pounds per person per day of MSW.

ENERGY

Recycling one milk jug saves the amount of energy it takes to run a laptop for over 9 hours. Recycling one aluminum can saves the energy needed to drive a 32mpg car 8 miles.

ECONOMY

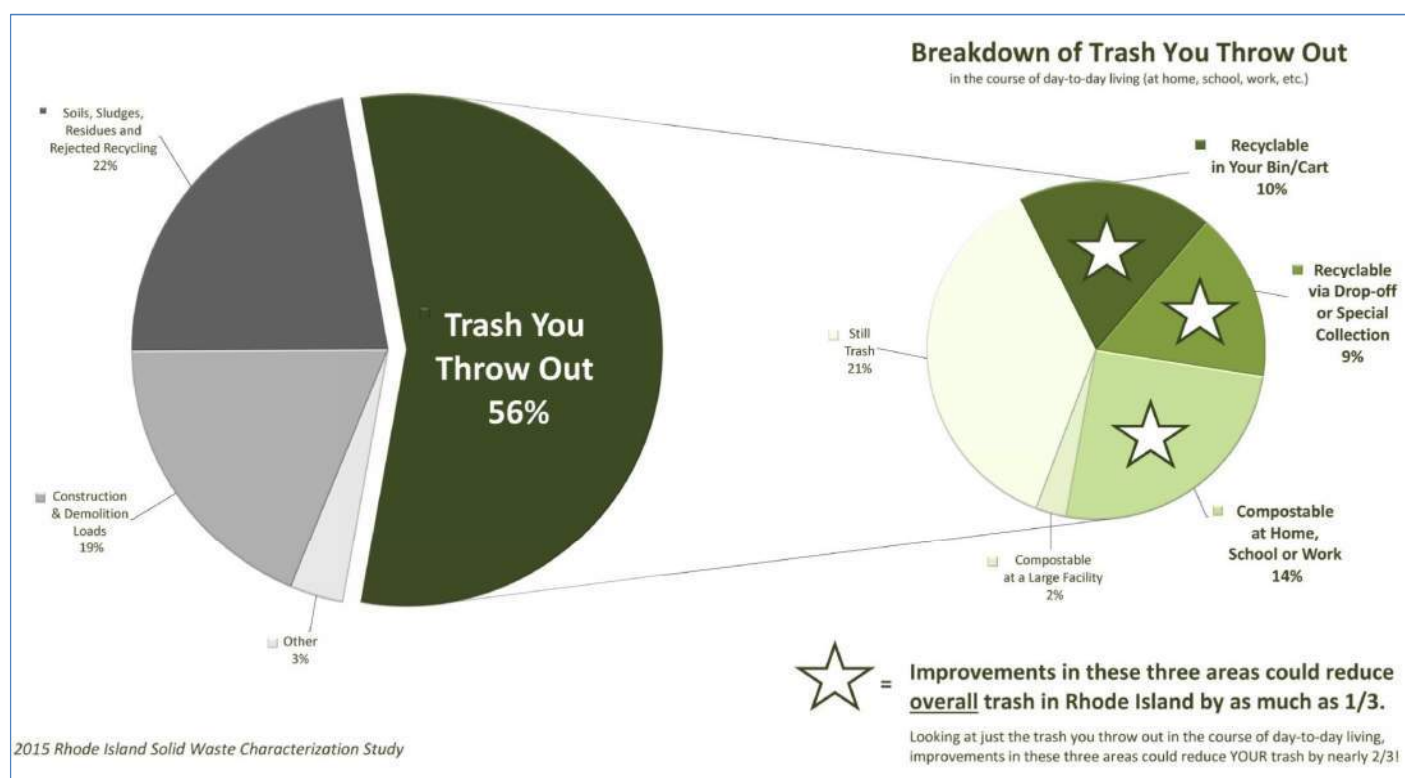
Recycling and reuse employs approximately 1.1 million people, generates an annual payroll of nearly \$37 billion, and grosses over \$236 billion in annual revenues. It is 5:1 in job creation as compared to trash disposal.

CLIMATE CHANGE

The harvesting, extraction, transportation, manufacturing & disposal of products greatly contribute to greenhouse gas emissions. "Nationally, in 2014, Americans recycled and composted over 89 million tons of municipal solid waste. This provides an annual reduction of more than 181 MMTCO₂ E, comparable to the annual GHG emissions from over 38 million passenger vehicles."



Rhode Island's 2015 Waste Characterization Study Results



To learn more about Resource Recovery visit us at www.rirrc.org or check us out on [Twitter](#), [Facebook](#), [Instagram](#) and [YouTube](#).

Last updated: 08/14/2018; visit www.rirrc.org for most up-to-date version.



mixed recycling



paper, cardboard
(flattened)
and cartons only



metal cans,
lids and foil
only



glass
bottles and jars
only



plastic
containers
only

empty at a minimum, rinsed whenever possible

NOT FOR USE AS A LABEL: Rhode Island's official mixed recycling container labels are copyright and trademark protected by Recycle Across America®. Public and private entities should contact Resource Recovery for labels.

These items do not belong in your recycling bin or cart



no plastic bags,
bags of bags, or
recycling inside
of bags



no more than a
trace of food or
beverage
residue



no fiber that isn't
paper, cardboard
or cartons
(e.g. textiles or wood)



no paper
shreds, napkins,
tissues, or paper
towels



no metal that
isn't a can,
lid, or foil
(e.g. pans)



no glass that isn't
a bottle or jar
(e.g. drinking
glasses)



no plastic that
isn't a container
(e.g. hangers)



no foam
containers



no containers
from flammable
materials or oily
chemicals



Containers for **mixed recycling** in Rhode Island vary in color and size. If you're unsure of which container to use, ask your city or town's Department of Public Works, property owner, or property manager.

Follow these guidelines and you'll be a great recycler! If you want to be a SUPER recycler, get more details at RecycleTogetherRI.org.

For information on recycling, composting, or disposal of other items, visit RIRRC.org.

Date of Publication: August 2017

ATTACHMENTS:

MINIMUM CONTROL MEASURE #2: PUBLIC INVOLVEMENT/PARTICIPATION

Burrillville Bugle

Spring-Summer 2019



Town Hall & Annex

Hours

Mon - Wed. 8:30 to 4:30, Th. 8:30 to 7:00, Fri. 8:30 to 12:30

Town Hall	Town Hall Annex
105 Harrisville Main Street 401-568-4300 Fax: 401-568-0490	144 Harrisville Main Street 401-568-4300 Building Ext. 127 / Planning Ext.130 Fax: 401-710-9307

Burrillville Historic Community Since 1806

Embracing our Past...Envisioning our Future

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How to Get Information/Contact Us

Use this Publication

Contact information, such as phone numbers, extensions, and email addresses are listed within under the department headings.

Town Website

The Town has a website that is full of information for residents and visitors! www.burrillville.org.

- The website is a great tool to find current information out about the Town, obtain contact information for all the different Town departments, Town budgets and finances, and very helpful EMERGENCY AND CODE RED INFORMATION.
- **E-Subscribe:** Sign up to receive newsletters, job opportunities, notices, etc., for what interests you and be up-to-date as to what's current in Burrillville.
- **Public Notices:** View current meeting news, job opportunities, press releases, and news from the Parks and Recreation Department, current rubbish and recycling information, as well as a copy of this Burrillville Bugle.
- **Pay Taxes:** For your convenience, you can pay your taxes, using your account number and PIN shown on your bill. There is a convenience fee of 3%, with a minimum of \$2.00.
- **Code Red:** Sign up to be notified by your local response team in the event of an emergency situation or critical community alert.
- **Forms & Documents:** Many of the forms and documents needed to do business with the different Town agencies, such as applications, registrations, tax exemptions forms, etc., can be found right within this tab.
- Click on the **iHelp Center** for links on additional topics of interest, one being a separate website dedicated to promoting Burrillville's quality of life, the natural beauty and local history of our Town. Click on Visit Burrillville for the link.

Facebook

Like us on Facebook! The Town of Burrillville and the Police Department have Facebook pages. It is another great way for us to communicate with the residents and visitors of Burrillville in this digital age. Both are updated regularly.



Town Council President

John F. Pacheco III

Greetings,

Once again, we have had an incredible Fall/Winter season here in our Town. We have had many playoff-bound sports teams, championships in robotics, and awards for music and academics.

Our kids and schools continue to impress not just in our Town, but throughout the state. An excellent example is the selection of our high school as a National Banner Unified Champion School by the RI Special Olympics, a very impressive feat for any school.

This fall we also had an election resulting in two new members of the Town Council: Councilor Amanda Gingell and Councilor Dennis Anderson. They are both excellent additions to our Town Council. Please attend a Council meeting to support our efforts. Meetings are held on the second and fourth Wednesday of each month at 7:00 p.m. at the Town Hall.

As always, I would like to thank all the people who support the Burrillville Prevention Action Coalition. This group does critical work combating drug and alcohol abuse in our Town and meets at the Wallace F. Lees Public Safety Complex on the first Wednesday of the month at 5:00 p.m. EVERYONE is invited, and I would encourage you all to attend. In addition to BPAC, we also have the Burrillville Addiction Assistance Program ready to help any member of our Town that may be in need. PLEASE reach out to Michelle Harter at 401-701-9054 if it's you or a loved one. In a short time, both of these programs have become beacons for other cities and towns to emulate.

The Assembly Theatre has formed the Patrons of the Assembly group. This new non-profit is made up of many members of our Town with the purpose of keeping our arts and entertainment alive and well. They have a great passion for the Town and the theater, please come out and enjoy some of the many different and high quality performances that are being shown. Also, starting with May 19th and every third Sunday until October from 3:00 -7:00 p.m., we will have a collection of food trucks around the Assembly Theatre grounds offering a wide variety of culinary delights. Keep your eyes out for coming attractions!

I would like to encourage you all to purchase a pass for Spring Lake Beach. It's becoming a jewel, not just for Burrillville, but for our entire region and well worth the trip. In closing, I wish everyone a healthy, safe and enjoyable summer.

GO BRONCOS!

John F. Pacheco III



Town Manager
Michael C. Wood
X145
manager@burrillville.org

Comprehensive Plan

The State Mandated Town Comprehensive Plan was completed and approved by the state in 2018. The comprehensive plan sets forth long-term plans, goals and objectives for the Town. Our comprehensive plan was an interactive, public process resulting in a very proactive planning product. This plan sets the template for future activities of our Town Council, Planning and Zoning Boards and other departments and agencies of Town government.

The first two spin-off activities or projects from the comprehensive plan are Alternative Energy (including Solar) Planning and Land-Use in our F-5 Zone and the Environmentally Sensitive/Open Space areas of our community.

These will be public processes, so please watch for notices. Feel free to contact the Town Manager's Office, 568-4300 x 145 or Town Planner's Office, 568-4300 x 131 and please use the Town's e-subscriber service on our website for information.

New Water Service Line

The Town Council, working cooperatively with the Harrisville Water District and Burrillville Industrial Foundation, just completed "looping" or connecting existing "dead-end" water lines of Harrisville's primary water service. This project creates water supply redundancy in the system. Looping the water system allows water to flow both ways into the service area, thereby avoiding loss of service and/or fire protection that could occur with a dead end service.

The project connects the existing water line from Commerce Park, installing a new line down Route 102 to existing services on Central Street and Clear River Drive.

Our thanks to both Harrisville Water District and the Burrillville Industrial Foundation for a very successful joint venture.

Downtown Pascoag

The Redevelopment Agency is looking for tenants for its new buildings on Pascoag Main Street.

Total space available is 4,500 square feet and is available for lease or rent. Current plans have up to three (3) new units available ranging in size from 600 to 4000 square footage. However, the space is flexible and could be increased (or decreased) if needed and the space can be modified to accommodate a number of interesting and creative uses.

Please contact New England Economic Development Services at 401-658-0665 (office) or 401-440-1742 (mobile).

Did you Know?

Over the years, the Town has modified its zoning to allow a number of non-conventional uses for our property owners. A few of these are as follows:

Home Occupations:

A *home occupation* is an occupation when defined as an accessory use in a single-family dwelling, or a customary accessory building on any *residentially developed* lot in Town. A home occupation may include, but is not limited to, the following:

- Technology based services (telephone marketing, computer network services);
- Dressmaking, tailoring;
- Handicrafts, woodworking;
- Fine arts (painting, sculpturing, photography);
- Musical instruction (no more than two students concurrently);
- Professional services (accountant, engineer, architect, lawyer or other recognized professional person).

Mixed Use Buildings:

A *mixed use building* is a structure with a commercial use that allows for a single-dwelling, or multiple dwelling units, within a commercial building, in addition to the commercial use. A single dwelling unit is allowed by right within the *village and general commercial districts*. Multiple dwelling units may be allowed by special use permit in *general commercial districts*. Each dwelling unit shall contain a minimum of 600 square feet of space, and property owners have to provide proof of adequate off-street parking for the residents of the dwelling unit(s).

Mix-Use Tax Stabilization (44-3-9.3):

The Town Council was successful amending its tax stabilization law to add mixed-use properties.

Originally this law only provided for tax stabilization for commercial and manufacturing facilities. Included are incentives to build new, replace, reconstruct, expand or remodel existing buildings, etc.

As mixed-used properties are important to the make-up and future development of our Town, the Town Council decided to include these properties (and long-time Burrillville property owners) in the program.

The state approved the Town Council's initiative in June of 2016.

The Town is looking to improve on and to expand property uses that meet today's changing world and quality of life. New ideas to meet your challenges and the changing life/work environments are hence considered.

Spring Lake Beach

The Town Council and beach staff has worked hard to make Spring Lake Beach a wonderful family-friendly facility and a local destination. Please consider a resident family pass; it's very affordable and allows Burrillville families use of the facility whenever they want (when the facility is open).

Spring Lake will open Memorial Day Weekend, from Saturday, May 25th to include Monday, May 27th from 10:00 a.m. to 6:00 p.m. The beach will open full time (7 days a week weather permitting) on June 1st to August 25th from 10:00 a.m. to 7:00 p.m. Earlier closing will begin on Monday, August 26th thru September 2nd from 10:00 a.m. to 6:00 p.m.

See you at the beach!

Department of Public Works

Jeffrey M. McCormick, P.E., Director
65 Union Avenue, Harrisville, RI 02830
Phone: 401-568-4440 Fax: 401-568-9469

dpw@burrillville.org

Hours: Mon. - Fri. 6:30 to 3:00

Town Senior Minibus

The Town of Burrillville Department of Public Works offers a minibus transportation service for eligible residents of Burrillville. To be eligible for this service, Burrillville residents must be 62 years old or older or totally disabled. The minibus operates on a regular schedule and will pick up any eligible Burrillville resident upon request. The schedule is as follows:

- Mondays, Tuesdays and Thursdays – bus available for doctors' appointments between 9 a.m. and 2 p.m.
- Wednesdays – bus available for grocery shopping trips to the Village IGA Marketplace in Pascoag
- Fridays – bus is available for scheduled trips for up to 12 people for excursions or shopping trips around the state

This bus service is available on a first come, first serve basis, and is free of charge to Burrillville residents.

Please call Allison at 568-4440 ext.201 with any questions or to schedule the minibus.



***Alternately, all residents can call RIPTA Flex Service for trips within designated areas in Burrillville or North Smithfield.
Call 1-877-906-9539 (fares apply)***

Maintenance Projects

The Town of Burrillville Department of Public Works continues to work on regular maintenance projects of street sweeping, road side brush cutting, tree trimming, catch basin cleaning, roadway repairs and drainage improvements.

- **DPW Small Projects** – various drainage improvements throughout Town
- **DPW Summer Crew** – The summer crew will be cutting grass, weed wacking and collection of trash at all of the town parks and recreational facilities.

Construction Projects

Construction projects also to be completed or undertaken this construction season:

- **DPW Facility under Construction** – Clear River Dr., Oakland RI.
- **Renovations to Burrillville Animal Shelter**- Clear River Dr., Oakland.
- **102 Water Loop Addition to HFD** - to be completed in spring, Harrisville.
- **Buxton Street** – Reclamation and repaving, Nasonville.
- **Oakland Park** – Street hockey rink, pickleball court, river access.
- **High Street Park** – Passive recreation, river access, Pascoag.
- **Dog Park** - Clear River Dr., Oakland RI.

- **Neighborhood Projects** – Small drainage improvement projects throughout Town.

DPW Engineering Projects – The Director of Public Works has been working with consultants on numerous future construction projects to prepare feasibility studies, construction plans, technical specifications, permits and various annual reports.

- Sayles Ave Reconstruction– Design of roadway widening and sidewalk reconstruction
- Burrillville Middle School Track/field design
- Recreation Center expansion
- 2020 road reclamation design/construction package
- Pavement Management Program – ongoing road rating system
- RIPDES annual storm water reporting
- Landfill groundwater and gas monitoring

State Projects

The DPW is coordinating with the RIDOT regarding the schedules, design and construction of State projects within the Town of Burrillville. These projects include:

- **RIDOT, Railroad Ave Bridge - Repair and replacement. Completed in December.**

Burrillville is a beautiful place to call home!



DPW, Refuse & Recycling
Andrea Hall, Recycling Coordinator
401-568-4440 x12
ahall@burrillville.org
www.burrillville.org/refuse

Recycle Coordinator	401-568-4440 x12	ahall@burrillville.org
Waste Management	1-800-972-4545	
RIRRC	401-942-1430	www.rirrc.org

Important Recycling Reminders

RIGID PLASTIC

- Only items **composed entirely of rigid plastic** are recyclable in the Rigid Plastic container at Whipple Ave. No metal, no motors, no batteries---please remove these items before recycling.

WEEKLY SET OUT REMINDERS

- Plastic bags are NOT allowed in the recycle cart. No bags, no bags of bags, and no bagged recyclables.
- Please keep carts 3 feet apart and at least 3 feet from obstacles such as mailboxes, cars, etc.
- Lids must be fully closed.

REJECTED LOADS

- Residents are doing a great job, however there are many items still ending up in recycling carts that are not recyclable. Recycling loads that are contaminated or contain prohibited items may be rejected at the MRF. A rejected load costs the Town \$250, and all the contents of that load must be landfilled at \$47/ton. Please do your part to keep the following items (all seen recently in the recycling) OUT of your recycling bin:

Food, leaf and yard debris, construction and demolition debris, clothing, textiles, tarps, plastic bags, recyclables IN plastic bags, diapers, tires, chains, cables, wires, ropes, hoses, household hazardous waste, propane tanks, scrap metal and paint.

Please take the time to review the list of accepted items at www.RecycleTogetherRI.org and contact the Recycling Coordinator with any questions.

Thank you for helping to Keep Burrillville Beautiful! Thank you for recycling!!

Recycling in our Schools



W.L. Callahan fourth grade students are working hard to raise awareness of the environmental effects of Styrofoam, and to ultimately remove it from their school. The Stomp Out Styrofoam project was created in 2018 by Julia Breault, Adam DeCesare, and Sean Zanella who were 3rd graders at the time. This school year, each Friday during the 4th grade lunch period, the group

encourages students to only take a Styrofoam tray if absolutely necessary. Students who use a tray then hand it off to the team, and they are washed and saved. The project will span the entire school year, at the end of which all of the saved trays will be made into a sculpture to raise awareness at town events. The original group of 3 students has quickly grown to over 15, and has been featured on ABC 6 and NRI NOW news. They created an active Instagram page [#stompoutstyrofoam](#). The program is supported by grant funding from RIRRC which was used to purchase t-shirts and incentive bracelets, and to revamp the school's recycling stations in the cafeteria. The students have a long term goal of not only eliminating Styrofoam from their school cafeteria, but eventually from the entire district. Way to go Stomp Out Styrofoam crew!!!

Upcoming Recycling Events

April 27th—Annual Earth Day Cleanup—Kickoff at the Town Garage (DPW) at 8:30am. Cleanup runs from 9:00 a.m. to 1:00 p.m. Coffee, donuts, T-Shirts, trash bags and gloves will be provided to all participants. Community Service Certificates will be printed on site. Giveaways & Raffles! Can't make the event but still want to cleanup your neighborhood or favorite park? Contact the Recycling Coordinator for more information or to sign up.

Month of April—Earth Day Poster Contest—The Burrillville Parks and Recreation Department, Jesse M. Smith Memorial Library & The Pascoag Utility District are teaming up to hold a poster contest in honor of Earth Day. Students that are residents of Burrillville are encouraged to create a POSTER that demonstrates how you can help or protect the environment by recycling or saving energy. Twelve posters will be chosen to create The 2020 Environmental Education Calendar which will contain energy conservation and recycling information. A calendar will be given to the 12 students whose artwork is featured in the calendar and 6 Cash Prizes will be awarded in 2 Categories: Best Recycling & Best Energy Conservation Posters. Contact Jesse M. Smith Memorial Library: 710-7800 or the Recycling Coordinator for more information.

Earth Day Poster Contest Awards Ceremony—An award ceremony will be held at the Jesse M. Smith Memorial Library to honor the winners of the Earth Day Poster Contest. Light refreshments will be served. ****Date to be announced**** Contact the Jesse M. Smith Memorial Library: 710-7800 or Recycling Coordinator for more information.

May 11th- Eco-Depot, Shred & E-Waste Collection Event - Free event at the Whipple Ave Recycling and Compost Facility. 8:00 a.m.-1:00 p.m. Residents can properly dispose of **Hazardous E-Waste** (computers, monitors, laptops, TVs etc.) **shred sensitive documents**, and dispose of **Household Hazardous Waste** (oil based paint, gasoline, varnishes etc.). Residents are limited to two banker's boxes of documents per person to minimize wait time. Shred will continue until 1:00 pm or until the truck is full. Whipple Ave will be open for regular service during the event. Residents should call RIRRC to make an appointment for Eco-Depot items only. Appointment not needed for E-Waste or Shred. Contact the Recycling Coordinator for more information.

September 7th—Green Festival—Event runs from 10:00 a.m. – 2:00 p.m. at the Stillwater Mill Complex. A rain date is scheduled for September 21st. Visit with Green Vendors, learn about energy conservation and recycling at this community event offered by the Pascoag Utility District and Department of Parks and Recreation. Make a recycled craft and enjoy food and beverages prepared by a local food truck. For more information, contact Desarae Dolan at the Pascoag Utility District: 401-568-6222 x223 or ddolan@pud-ri.org or the Recycling Coordinator.

Field Trips- It's not too late to book a field trip to the landfill to see how the single stream sorting process separates our Town's recyclables. Field trips are free! If you would like to book a field trip for your school or group, please contact the Recycling Coordinator.

Delays Due to Weather Events or Holidays

There are three ways to stay up to date on changes/delays:

1. Visit the Refuse & Recycling webpage
2. Check the Refuse and Recycling Voicemail Message
3. Sign up to receive Public Notice Emails on the main page of the Town website www.burrillville.org/

As soon as Waste Management notifies the Town of any issues causing a delay or cancellation, that information is made available to residents. Information is updated immediately even when a decision is made after normal working hours, including over the weekend.

Proper Weekly Set Out

- Trash and recycling carts are the property of the Town. No markings are permitted on the cart other than in the white address label on the top of the lid.
- Place one cart on each side of the driveway **or** place carts 3 ft. apart from one another and from other obstacles.
- Place carts no more than 3 ft. away from the curb or road edge.
- Arrows on the cart lid must face the street.
- Cart lids must be fully closed with no material sticking out.
- No material may be placed on top of the cart lid.
- Residents are allowed one BLACK lid Town-owned cart for trash, and one YELLOW lid Town-owned cart for recycling.
- Place trash and recyclables curbside no more than 24 hours before and no later than 7:00 AM on your scheduled collection day.
- Excess trash can be placed next to the cart in a Town approved Overflow Bag.
- Excess recycling can be brought to the Whipple Ave Facility and placed in the Mixed Recycling dumpster.

Cart Maintenance

Residents are responsible for periodic cleaning/disinfecting carts, properly storing carts when not in use, and cart replacement due to normal wear and tear. Contact

the Recycling Coordinator for repairs to cart wheels, axles, lids and hinge pins.

Exchanging Carts

Residents can exchange their 65-gallon Town owned trash cart for a larger 95-gallon cart for a one time charge of \$50. 65-gallon recycling carts can be exchanged for a larger 95-gallon recycling cart for no fee. Cart(s) to be exchanged must be clean and in good condition. A \$15 administrative charge will be assessed if the Town delivers and exchanges the cart(s). Residents may exchange their 65-gallon carts for smaller 35-gallon carts for no fee. A \$15 administrative charge will be assessed if the Town delivers and exchanges the cart(s). No administrative charge will be assessed if the resident exchanges the cart(s) at the Department of Public Works. Exchanged carts are subject to availability.

Recyclable Items Accepted in the YELLOW Lid Recycling Cart

- Milk & juice cartons
- Juice boxes (juice pouches and straws are not accepted)
- Glass containers
- Plastic containers (up to 5 gallons)
- Metal and aluminum cans, metal lids, foil & pie plates
- Mixed paper, newspapers and inserts
- Thin cardboard –cereal/pasta boxes, tissue boxes etc. (**No refrigerated containers: beer, soda or frozen food boxes**)
- Corrugated cardboard (must be flat, cut into pieces that fit loosely in cart, not larger than 3' x 5')
- Pizza boxes that are not greasy

Empty & rinse all recyclables. Replace plastic caps and trigger sprays. Place recyclables loose in the cart. **No plastic bags in your recycle cart.**

Overflow Bags

Residents with excess trash can purchase Town Overflow Bags at DPW and IGA. Bags are \$3 each and are sold in sleeves of 5 of IGA. Residents can purchase single bags at DPW.

Contact Waste Management If Trash/Recycling was not Collected



Whipple Ave. Recycling & Compost Facility 350 Whipple Avenue, Oakland

Open every Wednesday
& Saturday
from 9:00 am to 1:00 pm,
weather permitting.

Proof of Residency is
required to use the
Whipple Ave Facility.

**Items ACCEPTED at the Whipple Ave.
Recycling & Compost Facility**

Christmas Trees: First two Wednesdays and Saturdays in January from 9:00 a.m. to 1:00 p.m. Trees must be cleaned of all ornaments and tinsel. No plastic bags permitted.

Clothing & Textiles: Includes items suitable for reuse and items to be processed as rags. Place in Clothing & Textile Bin at The Whipple Ave Recycling & Compost Facility.

Cardboard: Cardboard of all sizes including pieces larger than 3'x5' can be placed in the cardboard dumpster.

Mattresses/Box-Springs—No futon mattresses, mattress pads, or toppers. No severely damaged, wet, twisted, frozen or soiled mattresses.

Metal (scrap) – bicycles, rims, lawnmowers (drain oil/gas), grills (cleaned), exercise equipment, pipes, metal cabinets, and other miscellaneous scrap metals.

Non-Freon Appliances – stoves, washers, dryers, dishwashers

Plastic (Rigid) - Children's toys, hose reels, lawn furniture, etc. Only items **composed entirely of rigid plastic** are recyclable in the Rigid Plastic container at Whipple Ave. No metal, no motors, no batteries

Tires— must be off the rim. Limit of 4. No oversized tires.

Yard Waste – brush must be 4" diameter or less & cut in 5' lengths or less. Place leaves in paper bags only.

Disposal of Items Not Accepted in Curbside Carts

Appliances/White Goods - Appliances are collected twice per month for a fee of \$19 per item. Appliances include washers, dryers, stoves, refrigerators, air conditioners etc. Call Waste Management to schedule a pickup. Waste Management will not refund residents for items scheduled for pickup that disappear prior to the collection date. Non-Freon appliances can be brought to Whipple Ave for no fee. Local metal recyclers advertising in the Bargain Buyer will often pickup Freon appliances at no charge.

Bulky Items - Bulky items are collected twice per month for a fee of \$16 per item. A bulky item is an item of solid waste that is not recyclable and is too large to fit inside a bag placed inside the Town provided cart. Examples include couch, chair, desk, rugs, carpets, etc. Call Waste Management to schedule a pickup. Waste Management will not refund residents for items scheduled for pickup that disappear prior to the collection date. Residents with a large amount of bulky items can utilize the Bagster Program. Contact the Town's Recycling Coordinator for information on Bagster. Bulky items left curbside for a period of more than one day are in violation of Section 22-43 of the Solid Waste Ordinance and may be subject to fines and penalties.

Books— Books that are in good condition can be placed in the Kiducation bin at DPW.

Compact Florescent Light Bulbs (CFLs) — Bring to an Eco-Depot, or check your local hardware store.

Computer Ink Cartridges – Bring to DPW to be donated to the Burrillville Lions.

Construction/Demolition Debris – Anything that was or could be attached to your home is considered construction debris. Examples include windows, shower doors, wood, bathtubs, toilets, sheet rock etc. Bring to RIRRC, hire a private hauler, or use the Bagster program.

Excess Waste Due to a Large Cleanout or Renovation—Hire a private hauler or use the Bagster Program. Contact the Town's Recycling Coordinator for information on Bagster bags.

Hazardous Electronic Waste (E-waste) – TV's, computers, monitors and laptops – bring to one of five state collection including RIRRC. Call RIRRC for more information and hours.

Hazardous Household Waste – chemicals, fertilizers, propane tanks, oil based paint, pool chemicals, gasoline, transmission fluid, etc. - Bring to Eco-Depot. Contact RIRRC to schedule an appointment.

Medical Syringes – Place in hard plastic container (laundry detergent bottle, bleach bottle etc.) seal cap tightly with duct tape and place container in the trash.

Plastic Bags – tie in a knot and drop off at any ReStore bin, including Brigido's IGA.

Pellet Bags –drop off at any ReStore bin, including Brigido's IGA.

Prescription Drugs –Bring to Burrillville Police Department. Do not flush down the toilet.

Styrofoam- Bring to RIRRC. Foam must be clean, dry and bagged in clear or translucent bags. No spongy foam (#1 Fan fingers etc.) and no packing peanuts.

Used Cooking Oil — Bring to RIRRC.

Used Motor Oil, Oil Filters, Car Batteries – Dispose of at DPW during normal business hours. 5-gallon limit for motor oil.

Refuse & Recycling HOLIDAY Collection Schedule

When your regular collection day falls on a holiday,

trash and recyclables are delayed by one day for the remainder of the week.

Monday's trash is collected on Tuesday, Tuesday's on Wednesday etc.

2019 Holidays that delay Trash & Recycling Collection

New Year's Day	Tuesday, January 1 st
Martin Luther King, Jr. Day	Monday, January 21 st
Memorial Day	Monday, May 27 th
Independence Day	Thursday, July 4 th
Victory Day	Monday, August 12 th
Labor Day	Monday, September 2 nd
Columbus Day	Monday, October 14 th
Veteran's Day	Monday, November 11 th
Thanksgiving Day	Thursday, November 28 th
Christmas Day	Wednesday, December 25 th

Parks & Recreation

Andrea Hall, Director
Carol Conway-Administrative Aide
92 North Main Street, Pascoag
401-568-9470 Fax: 401-568-9457
parksandrec@burrillville.org

ANNUAL EVENTS

Annual Easter Event: The Annual Breakfast with the Easter Bunny and Egg Hunt will be held on Saturday, April 6th at Branch River Park, adjacent to the Middle School. Breakfast will be at 10 a.m. in the Burrillville Middle School cafeteria. Admission to the breakfast includes an Easter Basket raffle ticket, cupcake decorating and the opportunity to take pictures with the Easter Bunny. Tickets must be purchased in advance by March 25th. Tickets are limited – first come, first serve. No tickets will be sold at the door. There will be free face painting and a craft with staff from the Jesse M. Smith Memorial Library. A raffle will take place with all proceeds benefiting the Burrillville Weekend Snack Pack Program which provides needy kids in Town with food for the weekend. The Annual Egg Hunt begins at 11am for ages 8 and under. The Egg Hunt is free! Participants will be divided into three age categories and will also have the opportunity to participate in raffles and take pictures with the Easter Bunny. The Jesse M. Smith Memorial Library will again be hiding 25 golden eggs. Participants who find the golden eggs can redeem them at the Jesse M. Smith Memorial Library for eggciting prizes. There is a rain date of April 13th for the Egg Hunt. The Breakfast is rain or shine. For more information about the Easter event contact the Parks and Recreation Department.



Burrillville Earth Day: The Parks and Recreation Department along with the Public Works Department and the Burrillville Lions Club are planning their annual Earth Day Cleanup on Saturday, April 27th from 9:00 a.m.-1:00.p.m. Coffee, donuts, T-Shirts, trash bags and gloves will be provided to all participants. Kick-off at 8:30 a.m. at the Burrillville Town Garage (DPW). This is a great event for anyone needing community service hours, and certificates will be printed on site. Can't make the event but still want to cleanup your neighborhood or favorite park? No problem, we will work with you to arrange pickup of supplies for your cleanup. Contact Andrea Hall at the Refuse & Recycling Department for more information or to sign up. Join us to help Keep Burrillville Beautiful!



FAMILY FAIR :This year's "Old Time Family Fun Fair" is scheduled for June 15th with a rain date of June 22nd. The fair will once again be held at the Stillwater Mill Center and will be a collaboration between the Parks and Recreation Department, the Farmer's Market, and the Jesse M. Smith Memorial Library. The Fair will feature refreshments, games & activities, demonstrations, face painting, old time photo booth, pie eating contest and informational booths. There will be food trucks and Anabel's Ice Cream and plenty of fun for the whole family! There will be several

raffles all to benefit the Burrillville Weekend Snack Pack Program. We are looking for **dedicated volunteers** to assist with the event – community service certificates will be provided. Please contact the Parks and Recreation Department for more information.

NORTHERN RHODE ISLAND RELAY FOR LIFE

Mark your calendars for the annual Relay for Life of Northern Rhode Island! The event will be held at the Smithfield High School track and will kick off at 2:00 pm on Saturday, June 15th and continue until 11:00 pm. All proceeds benefit the American Cancer Society, which helps save lives, celebrate lives, and lead the fight for a world without cancer. Relay For Life is a family-oriented event, where participants can walk or run on a track to raise donations and awareness. Former and current cancer patients, their families, and the public are invited to take part in this exciting team relay event and we welcome the public. The teams consist of individuals representing corporations, clubs, organizations, families, friends, caregivers and survivors. If you would like more information about Relay for Life, or to donate or sign up a team, please feel free to email Heidi Thompson at heidi.thompson@cancer.org or visit our website at www.relayforlife.org/northernrhodeisland.

THE BECKWITH/BRUCKSHAW LODGE (COMMUNITY RECREATION CENTER)

ONGOING PROGRAMS

Program	Location
After School Multi-Sport	Levy, Callahan, Steere Farm
Art Classes	Levy, Callahan, Steere Farm
Fencing	Levy School
Forever Fit	The Lodge
Yoga	The Lodge
Safe-sitter program	Burrillville Middle School
Zumba	The Lodge
Boot Camp	The Lodge
Photography 101	Burrillville Middle School
Burrillville Weekend Snack Pack	The Lodge
Sunshine Club	The Lodge
Guitar Lesson	Steere Farm, Callahan

(information and location is subject to change)

Program Expansion at the Lodge

The Department is always looking to expand programming at the Lodge. If you are an instructor interested in teaching at the Lodge or if you'd like more information about the summer programs contact the Parks & Recreation Department.



The Burrillville Lions Club

P.O. Box 414

Harrisville, RI 02830

"Where there's a need, there's a Lion"

The Burrillville Lions Club is a volunteer non-profit organization serving the residents of Burrillville and North Smithfield. Chartered in 1947, the Club meets the first and third Wednesday of each month, except July and August, at Uncle Ronnie's Red Tavern in Nasonville. Fund raisers are held to provide for charitable and community betterment activities. These include a since founded, 70+ year tradition of conducting a learn-to-swim program at the Town beach; providing scholarships for Burrillville resident high school seniors; supporting the Town's food banks; providing dictionaries to all third grade students; hosting camps for blind and handicapped children at the Town beach; supporting the RI Sight Foundation and Children with Cancer Fund; assisting families at the state's Ronald McDonald House; and many other endeavors. One hundred percent (100%) of all net proceeds is returned to the community.

Services provided include: conducting eye screening for elementary school children; providing food and support for the Backpack Program; conducting Earth Day Cleanups; assisting residents with eye care issues and providing emergency assistance as appropriate.

The Burrillville Lions Club is part of Lions Clubs International, the largest service organization in the world. Membership is encouraged and volunteers are always needed and welcomed. If interested, please contact us at the above address.

Burrillville Historical and Preservation Society

16 Laurel Hill Avenue, Pascoag, RI 02859

568-8534

bmencucci@verizon.net

The Burrillville Historical & Preservation Society's mission is to preserve and protect Burrillville's history. The Society meets on the 4th Tuesday of each month at 7:00 p.m. at its headquarters, the Bridgeton School in Pascoag. This 1897 schoolhouse serves as a repository for a collection of photos, documents, histories, scrapbooks, cemetery information, clothing and artifacts. The schoolhouse is open during monthly meetings, special events and by appointment. If you have old photos you'd like to share, we can scan them and return your originals.

If you go to Spring Lake Beach this summer, please visit the new museum in the "Herring Pond Hotel" building. There are old maps and photos depicting the history of the beach as well as artifacts from the original hotel building that once stood there.

We are always looking for volunteers to help us with cemetery cleanings. The work involves cutting brush, weed-whacking and raking leaves. We especially need vol-

unteers that can weed-whack. Even if you can volunteer one hour of your time in a year, the help would be greatly appreciated. This is a great opportunity for high school students to get their community service hours for graduation. Contact us if you'd like information on our adopt-a-cemetery program. Please join us on April 13th as we will be celebrating Cemetery Awareness/Preservation Day and will be looking for volunteers to help clean a local cemetery.

Gravestone conservation work will continue this spring. There are 130 cemeteries in Burrillville. We have completed conservation work in 26 of those cemeteries. If you have a historical cemetery on your property with broken or leaning stones, please contact us if you'd like to have the stones repaired and reset.

Berard-Desjarlais American Legion Post 88

111 Chapel Street Harrisville, RI 02830

www.legionpost88ri.org



The American Legion was chartered and incorporated by Congress in 1919 as a patriotic veterans organization devoted to mutual helpfulness. It is the nation's largest veteran's service organization, committed to mentoring youth and sponsorship of wholesome programs in our communities, advocating patriotism and

honor, promoting strong national security, and continued devotion to our fellow service members and veteran's needs.

The Post supports many community programs and provides a meeting place for Burrillville organizations. Linda Peck, Town and Post Service Officer, is the Veterans Representative. Office hours are held on the third Wednesday of each month at 5:30 p.m. at Post 88. For any emergencies, please contact Linda Peck at 401-568-8491 or by email: ldp24@cox.net.



Ray Trinque has taken over the duties of Building Coordinator. He will maintain the schedule at the Binns Building and can be reached at 401-568-0858 or by e-mail at raytrank101@cox.net. Please contact Ray also for any Town organizations or party rental or if you would like to become a member of the post.

above link

or buy from Lawrence Brothers Hardware across from Post 88 in Harrisville.



We collect used clothing for the needy in the donation shed located outside our post home.



Boy Scouts of America-Scouts BSA

Cub Scouts is a program for boys and girls from kindergarten through fifth grade. Scouts BSA teaches practical skills while having fun, focusing on character development and enhancing their community spirit. Cub Scouts are made up of Dens. (groups for each grade). They meet once a week during the school year and then get together for a Pack meeting once a month to show what they've learned and receive their awards. There are two Cub Scout packs in Burrillville, contact information below:

- **Pack 1 Pascoag:** Florence Stevens at 401-568-0395, or newtfla@cox.net.
- **Pack 102 Mapleville:** Chris Samek at 401-568-2220 or cfsamek@cox.net.

Boy Scouts/Scouts BSA begins in fifth grade continuing until 18 years old. Girls can also join this program, now called Scouts BSA, but are separate from the boys. Every day they are encouraged to live by the 13 points of the Scout Law by being trustworthy, loyal, etc. They are taught skills of the world around them by earning merit badges. Scouts are grouped by rank, not by grade, with the highest rank being Eagle Scout. The Troops are separated into groups of similar ranks and skills, called Patrols. All the Scouts meet once a week and have a "Court of Honor" three times a year where they are recognized and are presented awards. There are two Troops in Burrillville, contact information below:

- **Troop 1 Pascoag:** Newton Stevens at 401-568-0395 or newtfla@cox.net.
- **Pack 102 Mapleville:** Jeff Goulet at jeffgoulet52@gmail.com

The Burrillville Conservation Commission

The Burrillville Conservation Commission's mission is to protect and preserve the natural tranquility of the local natural reserves, features and attributes that defines the Town of Burrillville's natural characteristics which draws people to this community to enjoy the rural atmosphere, scenic vistas, recreational opportunities and many qualities of life. The Conservation Commission is responsible for the establishment of a seven-member party that serves as an appointed board reporting directly to the Town Council, Planning Board, Zoning Board and the many municipal employees that constitute the Town's government.

Some of the wonderful areas the Conservation Commission manages are as follows:

1. Joseph O. Brock Blanchard – Nipmuc Trail, located off of Round Top Road, ¼ mile north of Smith Road. Trail is for public walking, hiking & fishing on 200⁺ acres of land along the Nipmuc River.
2. Wallum Lake Canoe Launch, located off South Shore Road on scenic Wallum Lake. Site is strictly for canoeing, kayaking and fishing. Swimming is prohibited.
3. Clear River Canoe Launch, located off Clear River Drive just behind the Burrillville Animal Control Facility. Access allows scenic exploration of the Clear River from the site to points south along Clear River towards Mill Pond in Oakland.

The Conservation Commission also provides natural resources to our residents on Earth Day, at the Annual Family Fair and other Town sponsored programs throughout the year. View the local listings for upcoming events.

**The Burrillville Farmers Market
Stillwater Mill Center**

75 Tinkham Lane
Harrisville, RI 02830
Deb 401-568-3191 or Al 401-556-7605

burrillvillefma@gmail.com

Mailing address: P.O. Box 215, Pascoag, RI 02859
Saturdays, 9:30 a.m. to 12:30 p.m., June 1st through September 28th

The Burrillville Farmers Market Association is a nonprofit organization, whose mission is to promote & market the products of local farms & artisans in our beautiful, rural community & surrounding areas. We hope you'll support us, as we strive to bring a diverse shopping experience, while reducing our carbon footprint and encourage a more sustainable and stronger local food system.

We are sad to say, we are discontinuing our Thursday afternoon market. We thank those who attended on Thursdays. We really loved that little Market and our loyal customers, but for many reasons, it was just not sustainable. Feel free to contact us with any questions or concerns.

We are very happy to continue our Double Bonus Buck Program. Thanks to a USDA grant and Farm Fresh R.I., our locally grown, nutritious food is accessible to all! 100% Bonus Bucks to shoppers using federal SNAP (Supplemental Nutrition Assistance Program). For every dollar you spend with EBT, you get a FREE dollar in Bonus Bucks to spend on fresh fruits and vegetables at the Farmers Market.

Please help us reduce pollution caused by plastic bags by using reusable bags. We have Burrillville Farmers Market totes made from recycled plastic available.

The market accepts: Cash, Credit/Debit, SNAP/EBT, WIC Fruit & Vegetable checks, Senior Farmers Market Nutritional checks. Stop by the Welcome Table for assistance and coffee!

- * Thanks to The Town of Burrillville for their continuing support and our new signs.



- * Thanks to Burrillville DPW for providing us with mulch for our gardens & unending repairs to the pavilion.
- * Thanks to Gail and Al Bettencourt for keeping our gardens beautiful, enjoy them!
- * And to all our Vendors, Volunteers and Customers who keep us growing!

If you love Farmers Markets and want to help out, play some music or be a vendor, contact us, we'd love to hear from you!

Let's make this, our 13th season, a great one!

Follow us on Facebook for all the latest updates!



Burrillville Town Hall
Office of the Town Manager
105 Harrisville Main Street
Harrisville, RI 02830

Burrillville Bugle

Fall-Winter 2019

TOWN OF BURRILLVILLE



TOWN BUILDING
HARRISVILLE, R.I.

Town Hall and Annex

Hours

Mon - Wed. 8:30 to 4:30, Th. 8:30 to 7:00, Fri. 8:30 to 12:30

Town Hall	Town Hall Annex
105 Harrisville Main Street 401-568-4300 Fax: 401-568-0490	144 Harrisville Main Street 401-568-4300 Building Ext. 127 / Planning Ext.130 Fax: 401-710-9307

Burrillville Historic Community Since 1806

Embracing our Past...Envisioning our Future

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How to Get Information/Contact Us

Use this Publication

Contact information, such as phone numbers, extensions, and email addresses are listed within under the department headings.

Town Website

The Town has a website that is full of information for residents and visitors! www.burrillville.org.

- The website is a great tool to find current information out about the Town, obtain contact information for all the different Town departments, Town budgets and finances, and very helpful EMERGENCY AND CODE RED INFORMATION.
- **E-Subscribe:** Sign up to receive newsletters, job opportunities, notices, etc., for what interests you and be up-to-date as to what's current in Burrillville.
- **Public Notices:** View current meeting news, job opportunities, press releases, and news from the Parks and Recreation Department, current rubbish and recycling information, as well as a copy of this Burrillville Bugle.
- **Pay Taxes:** For your convenience, you can pay your taxes, using your account number and PIN shown on your bill. There is a convenience fee of 3%, with a minimum of \$2.00.
- **Code Red:** Sign up to be notified by your local response team in the event of an emergency situation or critical community alert.
- **Forms and Documents:** Many of the forms and documents needed to do business with the different Town agencies, such as applications, registrations, tax exemptions forms, etc., can be found right within this tab.
- Click on the **iHelp Center** for links on additional topics of interest, one being a separate website dedicated to promoting Burrillville's quality of life, the natural beauty and local history of our Town. Click on Visit Burrillville for the link.

Facebook

Like us on Facebook! The Town of Burrillville and the Police Department have Facebook pages. It is another great way for us to communicate with the residents and visitors of Burrillville in this digital age. Both are updated regularly.



Town Council President

John F. Pacheco III

Greetings,

We have had an extraordinary spring/summer season in Burrillville. After a long four year battle against the destruction of our beautiful town, WE DID IT! The EFSB denied the application for the power plant citing a lack of NEED. No New Power Plant! I have to extend my heartfelt gratitude to ALL whose help, time, treasure, research, and support made the EFSB decision an easy one. It was a long, sometimes painful, road that in hindsight made our Town stronger than ever.

The Assembly Theatre has a new support group, The Patrons of the Assembly. This new non-profit made up of talented members of our community with the purpose of keeping our arts and entertainment alive and well, please consider joining this group. They have a great passion for the Town and the Assembly Theatre. Please come out and enjoy the many different and high quality performances. I would like to welcome our new theatre director, Brittany Dyer, she will be working on building a children's theatre and keeping The Assembly Theatre busy.

I would like to encourage all the people of Burrillville to support our local businesses throughout the Town. There are a lot of new businesses in Town, but especially in downtown Pascoag. Our Redevelopment Agency has once again had the vision to make our Town special, first with the Stillwater Mill location and now with downtown Pascoag. Please help support our neighbors and friends.

As always, I would like to thank all the people that support the Burrillville Prevention Action Coalition, better known as BPAC. This group does critical work combating drug and alcohol abuse in our Town and usually meets at the Wallace F. Lees Public Safety Complex on the first Wednesday of the month at 5:00 p.m. The schedule can be found at <http://www.burrillvilleprevention.org/schedule>. EVERYONE is invited and I would encourage you all to attend; you will be impressed. In addition to BPAC, we also have the Burrillville Addiction Assistance Program ready to help ANY member of our Town that may be in need. PLEASE reach out at 401-710-9054. These programs have been so successful that other cities and towns are using our template.

In closing, please support our students. Attend a sporting event, go to a concert, and support fundraising efforts, they deserve our support. I wish everyone a healthy, safe, and blessed holiday season.

GO BRONCOS!

John F. Pacheco III



Town Manager
Michael C. Wood
X145
manager@burrillville.org

The Town Manager will not be publishing an article in this edition of the Burrillville Bugle. He will be returning with important updates in the Spring/Summer edition, 2020. However, he would like to ask everyone to support and enjoy our new businesses in Pascoag. This is an exciting time for the transformation in Pascoag! Please support Burrillville business, service establishments, and our merchants. Fall and winter in Burrillville is a beautiful place to take advantage and enjoy the outdoors at our many parks and outdoor venues with family and friends. Mr. Wood does want to extend his sincere wishes for all residents to have a happy, healthy and safe holiday season.



Department of Public Works

Jeffrey M. McCormick, P.E., Director
65 Union Avenue, Harrisville, RI 02830
Phone: 401-568-4440 Fax: 401-568-9469

dpw@burrillville.org

Hours: Mon. - Fri. 6:30 a.m. to 3:00 p.m.

Town Minibus

The Town of Burrillville Department of Public Works offers a minibus transportation service for eligible residents of Burrillville. To be eligible for this service, Burrillville residents must be 62 years old or older or totally disabled. The minibus operates on a regular schedule and will pick up any eligible Burrillville resident upon request. The schedule is as follows:

- Mondays, Tuesdays and Thursdays – bus available for doctors' appointments between 9 a.m. and 2 p.m.
- Wednesdays – bus available for grocery shopping trips to the Village IGA Marketplace in Pascoag
- Fridays – bus is available for scheduled trips for up to 12 people for excursions or shopping trips around the state

This bus service is available on a first come, first serve basis, and is free of charge to Burrillville residents.

Please call Allison at 568-4440 ext. 201 with any questions or to schedule the minibus.



Alternately, all residents can call RIPTA Flex Service for trips within designated areas in Burrillville or North Smithfield.

Call 1-877-906-9539 (fares apply)

The Town of Burrillville Department of Public Works continues working on regular maintenance projects of street sweeping, brush cutting, catch basin repairs, drainage improvements, catch basin cleaning, sidewalk repairs and roadway repairs. Additionally, the Department works on major roadway and infrastructure projects each construction season. Here is the status of the projects we are working or are close to construction.

- **Animal Control Building**, Oakland–The animal control reconstruction project is complete except for some paving which will be done in the fall. The staff and animals re-occupied the new building in June.
- **DPW Facility**, Oakland–The building is nearly complete. Hoping to move in mid-December. The small fuel depot for the DPW and salt sheds are still being procured. The current municipal fuel island, garage buildings and salt shed at Union Ave. will remain active for a couple years until disposition of this site is determined then moved to new site. Parks and Recreation staff will be moving into new building with DPW staff. The former Recreation office building on North Main street will be sold.
- **102 Water loop addition to HFD**, Harrisville–Construction of this Town HFD project is close to completion with pavement restorations planned for fall.

- **Park Place**, Pascoag – This small road was paved in October to complement the ongoing downtown Pascoag projects.
- **Buxton Street**, Nasonville – Reclamation and repaving began in July with completion scheduled for late Fall.
- **High Street Park**, Pascoag – Minor clearing has begun for this future shaded passive recreation sitting area with river access, located directly across from Gonyea Park. It will offer an alternative to the sundrenched Gonyea Park. This land was donated by Pascoag Utility District.
- **Oakland Park**, Oakland – Building demolition and minor clearing have begun for this future park to be located in the heart of Oakland Village. The park will offer river access, canoe/kayak access, pickle ball court and street hockey area.
- **Neighborhood Projects** – Some of the smaller paving projects throughout Town include paving sections. - Cherry Farm section, Joslin sections, West Ironstone sections, Herendon section, Danielle Drive
- **Tree Trimming** – A combination of our continuing brush clearing with the articulating flail machines, tree trimming by DPW forces and the use of outside contractors for large dangerous trees needing bucket trucks or cranes is an ongoing nearly year effort.

DPW Engineering Projects – The Director of Public Works has been working with consultants on numerous future construction projects to prepare feasibility studies, construction plans, technical specifications, permits and various annual reports. Below is status of these projects.

- Sayles Avenue, Design of road widening and sidewalk reconstruction, awaiting funding
- Burrillville Middle School Track/field design, Exploratory committee reviewing options
- Dog park, In permitting
- Harrisville Dam, Engineering review and investigations
- Farmers Market Restrooms, Design/procurement
- Crosswalks at Assembly and Maple Street, Design/permitting
- Handicap Parking at Assembly, Design/permitting
- 2020 Road Reclamation design/construction package, Design/procurement
- Pavement Management Program, Ongoing road rating system
- RIPDES, Annual storm water reporting
- Landfill groundwater and gas monitoring, Ongoing reporting
- Parks and Rec master planning of infrastructure, Ongoing
- Bridge and Culvert Railing Analysis, Future
- Mapleville Main Street Reconstruction, Future
- Stillwater Culvert, Design complete, Construction on hold
- Recreation Center/Lodge Expansion Study, On hold

State Roads:

Rhode Island Department of Transportation Projects – DPW is coordinating with RIDOT regarding the status and potential issues regarding State projects within the Town of Burrillville. These projects include:

- Victory Highway (between East Avenue and Bridge 105), in design
- Route 102 bridge over Clear River Joslin Road
- East Wallum Lake Road and Route 100 intersection – RIDOT has taken on this project.

Seasons Help:

DPW Summer Crews – The summer part-time employees will continue to maintain all of the Town Parks and Recreational facilities April through November. Their work includes grass cutting, weed clearing, trash removal and leaf removal in the fall.

Winter:

The Department of Public Works will be treating roads with salt/sand and plowing as needed with our existing crews complimented by on-call drivers. Please heed all winter parking bans to allow plow trucks to get through tight roadways and pay attention to garbage collection notices. Refer to the Town website to report mailbox damage etc.

Burrillville is a beautiful place to call home!



DPW, Refuse and Recycling
Andrea Hall, Recycling Coordinator
401-568-4440 x12
ahall@burrillville.org
www.burrillville.org/refuse

Exciting Recycling News!!

Stomp Out Styrofoam: We did it!!! Beginning with the 2019/2020 school year, all schools in the district will be switching to reusable plastic trays and ditching single use Styrofoam trays. The Stomp Out Styrofoam project was created in 2018 by Julia Breault, Adam DeCesare, and Sean Zanella who were 3rd graders at the time. In November of 2018, each Friday during the 4th grade lunch period the group encouraged students to only take a Styrofoam tray if absolutely necessary. Students who used a tray then



handed it off to the team, and they were washed and saved. The project continued until March 2019, when Chartwells food service announced they would be using reusable plastic trays at Callahan. A total of 750 trays were saved from the landfill in 4 months, and the saved trays will be used to raise awareness at Town events. The program was supported by grant funding from RIRRC which was used to purchase t-shirts and incentive bracelets, and to revamp the school's recycling stations in the cafeteria. In less than a year the students met their goal of not only eliminating Styrofoam from their school cafeteria, but from the entire district. Way to go Stomp Out Styrofoam crew!!! More information on the Stomp Out Styrofoam project can be found on NRI NOW news and via the hashtag #stompoutstyrofoam as well as on their Instagram page @stompoutstyrofoam.

Pick Up Trash Today! (#putt1003): Girl Scout Juniors from Troop 1003 have been working hard to help clean up litter in Town. For the last five years, the girls have been participating in the Earth Day Clean Up but felt that people should pick up trash whenever they see it, not just ignore it or walk away from it. The five Juniors chose to promote awareness within their community by starting at the school level - the girls created posters to hang in their school hallways and created Promise Petitions where they welcomed peers and school staff to agree to pick up trash when they see it. The girls then took it to the next level and spoke at a Town Council Meeting. Wearing matching t-shirts (where most of the cost was covered by collecting/returning cans/bottles) to promote their project, the girls all took turns speaking to the Town Council. They shared their idea and sought out support from the Council to join in on #putt1003. The girls previously had collected plastic grocery bags (in which they folded and grouped together with elastics) to hand out to the Council as a way to collect the trash when they were out and about. Their idea was that the recycled handout would be small enough to fit in a car console or a purse/backpack.

The Town Council signed the petition and agreed to support the girls' mission. Their overall goal is to encourage people to PICK UP TRASH TODAY, reminding us that if everyone in Town picks up 30 or so pieces of trash, we will have collectively picked up 500,000 pieces of litter.

Thank you Julia Alger, Corrine DuPont, Lili Keeble, Sadie Pomeroy and Alyson Yuszczak for helping us Keep Burrillville Beautiful!

WEEKLY SET OUT REMINDERS:

- Plastic bags are NOT allowed in the recycle cart. No bags, no bags of bags, and no bagged recyclables.
- Please keep carts 3 feet apart and at least 3 feet from obstacles such as mailboxes, cars, etc.
- Lids must be fully closed.

REJECTED LOADS:

- Residents are doing a great job however there are many items still ending up in recycling carts that are not recyclable. Recycling loads that are contaminated or contain prohibited items may be rejected at the MRF. A rejected load costs the Town \$250, and all the contents of that load must be landfilled at \$47/ton. Please do your part to keep the following items (all seen recently in the recycling) OUT of your recycling bin: **Food, leaf and yard debris, construction and demolition debris, clothing, textiles, tarps, plastic bags, recyclables IN plastic bags, diapers, tires, chains, cables, wires, ropes, hoses, household hazardous waste, propane tanks, scrap metal and paint.**

Please take time to review the list of accepted items at www.RecycleTogetherRI.org and contact the Recycling Coordinator with any questions. Thank you for helping to Keep Burrillville Beautiful! Thank you for recycling!!

Upcoming Recycling Events

September 7th-Green Festival: A community event offered by the Pascoag Utility



District and Department of Parks and Recreation Event that ran from 10:00am – 2:00pm at the Stillwater Mill Complex. Approximately 1000 attendees visited with Green Vendors, learned about energy conservation and recycling and had the opportunity to make a recycled craft and enjoy food and beverages prepared by a local food truck. For more information on next year's Green

Festival contact Desarae Dolan at the Pascoag Utility District: 401-568-6222 x223 or ddolan@pud-ri.org or the Recycling Coordinator.

Field Trips- It's not too late to book a field trip to the landfill to see how the single stream sorting process separates our Town's recyclables. Field trips are free! If you would like to book a field trip for your school or group, please contact the Recycling Coordinator.

Refuse and Recycling Information

Recycle Coordinator	401-568-4440 x12	ahall@burrillville.org
Waste Management	1-800-972-4545	
RIRRC	401-942-1430	www.rirrc.org

Delays Due to Weather Events or Holidays: There are three ways to stay up to date on changes/delays:

1. Visit the Refuse and Recycling webpage
2. Check the Refuse and Recycling Voicemail Message
3. Sign up to receive Public Notice Emails on the main page of the Town website www.burrillville.org/subscriber

As soon as Waste Management notifies the Town of any issues causing a delay or cancellation, that information is made available to residents. Information is updated immediately even when a decision is made after normal working hours, including over the weekend.

Proper Weekly Set Out:

- Trash and recycling carts are the property of the Town. No markings are permitted on the cart other than in the white address label on the top of the lid
- Place one cart on each side of the driveway **or** place carts 3ft apart from one another and from other obstacles.
- Place carts no more than 3ft away from the curb or road edge
- Arrows on the cart lid must face the street
- Cart lids must be fully closed with no material sticking out
- No material may be placed on top of the cart lid
- Residents are allowed one BLACK lid Town owned cart for trash, and one YELLOW lid Town owned cart for recycling
- Place trash and recyclables curbside no more than 24 hours before and no later than 7:00 AM on your scheduled collection day
- Excess trash can be placed next to the cart in a Town approved Overflow Bag
- Excess recycling can be brought to the Whipple Ave Facility and placed in the Mixed Recycling dumpster



Recyclable Items Accepted in the YELLOW Lid Recycling Cart:

- Milk and juice cartons
- Juice boxes (juice pouches and straws are not accepted)
- Glass containers
- Plastic containers (up to 5 gallons)
- Metal and aluminum cans, metal lids, foil and pie plates
- Mixed paper, newspapers and inserts
- Thin cardboard –cereal/pasta boxes, tissue boxes etc. (**No refrigerated containers: beer, soda or frozen food boxes**)
- Corrugated cardboard (must be flat, cut into pieces that fit loosely in cart, not larger than 3' x 5')
- Pizza boxes that are not greasy

Empty and rinse all recyclables. Replace plastic caps and trigger sprays. Place recyclables loose in the cart. **No plastic bags in your recycle cart.**



Cart Maintenance:

Residents are responsible for periodic cleaning/disinfecting carts, properly storing carts when not in use, and cart replacement due to normal wear and tear. Contact the Recycling Coordinator for repairs to cart wheels, axles, lids and hinge pins.

Exchanging Carts:

Residents can exchange their 65-gallon Town owned trash cart for a larger 95-gallon cart for a onetime charge of \$50. 65-gallon recycling carts can be exchanged for a larger 95-gallon recycling cart for no fee. Cart(s) to be exchanged must be clean and in good condition. A \$15 administrative charge will be assessed if the Town delivers and exchanges the cart(s). Residents may exchange their 65-gallon carts for smaller 35-gallon carts for no fee. A \$15 administrative charge will be assessed if the Town delivers and exchanges the cart(s). No administrative charge will be assessed if the resident exchanges the cart(s) at the Department of Public Works. Exchanged carts are subject to availability.

Overflow Bags:

Residents with excess trash can purchase Town Overflow Bags at DPW and IGA. Bags are \$3 each and are sold in sleeves of 5 of IGA. Residents can purchase single bags at DPW.

What to do If Trash/Recycling was not Collected:

Contact Waste Management.

Whipple Ave. Recycling and Compost Facility 350 Whipple Avenue, Oakland RI



Hours: Open every Wednesday and Saturday from 9:00 AM - 1:00 PM, weather permitting.

Proof of Residency is required to use the Whipple Ave Facility.

Items ACCEPTED at the Whipple Ave. Recycling and Compost Facility

Christmas Trees: First two Wednesdays and Saturdays in January from 9:00 a.m. to 1:00 p.m. Trees must be cleaned of all ornaments and tinsel. No plastic bags permitted.

Clothing and Textiles: Includes items suitable for reuse and items to be processed as rags. Place in Clothing and Textile Bin at The Whipple Ave Recycling and Compost Facility.

Cardboard: Cardboard of all sizes including pieces larger than 3'x5' can be placed in the cardboard dumpster.

Mattresses/Box-Springs: No futon mattresses, mattress pads, or toppers. No severely damaged, wet, twisted, frozen or soiled mattresses.

Metal (scrap): Bicycles, rims, lawnmowers (drain oil/gas), grills (cleaned), exercise equipment, pipes, metal cabinets, and other miscellaneous scrap metals.

Non-Freon Appliances: Stoves, washers, dryers, dishwashers

Plastic (Rigid): Children's toys, hose reels, lawn furniture, etc. Only items **composed entirely of rigid plastic** are recyclable in the Rigid Plastic container at Whipple Ave. No metal, no motors, no batteries

Tires: Must be off the rim. Limit of 4. No oversized tires.

Yard Waste: Brush must be 4" diameter or less and cut in 5' lengths or less. Place leaves in paper bags only.

Disposal of Items Not Accepted in Curbside Carts

Appliances/White Goods: Appliances are collected twice per month for a fee of \$19 per item. Appliances include washers, dryers, stoves, refrigerators, air conditioners etc. Call Waste Management to schedule a pickup. Waste Management will not refund residents for items scheduled for pickup that disappear prior to the collection date. Non-Freon appliances can be brought to Whipple Ave for no fee. Local metal recyclers advertising in the Bargain Buyer will often pickup Freon appliances at no charge.

Bulky Items: Bulky items are collected twice per month for a fee of \$16 per item. A bulky item is an item of solid waste that is not recyclable and is too large to fit inside a bag placed inside the Town provided cart. Examples include couch, chair, desk, rugs, carpets, etc. Call Waste Management to schedule a pickup. Waste Management will not refund residents for items scheduled for pickup that disappear prior to the collection date. Residents with a large amount of bulky items can utilize the Bagster Program. Contact the Town's Recycling Coordinator for information on Bagster. Bulky items left curbside for a period of more than one day are in violation of Section 22-43 of the Solid Waste Ordinance and may be subject to fines and penalties.

Books: Books that are in good condition can be placed in the Kiducation bin at DPW.

Compact Florescent Light Bulbs (CFLs): Bring to an Eco-Depot, or check your local hardware store.

Computer Ink Cartridges: Bring to DPW to be donated to the Burrillville Lions.

Construction/Demolition Debris: Anything that was or could be attached to your home is considered construction debris. Examples include windows, shower doors, wood, bathtubs, toilets, sheet rock etc. Bring to RIRRC, hire a private hauler, or use the Bagster program.

Excess Waste Due to a Large Cleanout or Renovation: Hire a private hauler or use the Bagster Program. Contact the Town's Recycling Coordinator for information on Bagster bags.

Hazardous Electronic Waste (E-waste): TV's, computers, monitors and laptops – bring to one of five state collection including RIRRC. Call RIRRC for more information and hours.

Hazardous Household Waste: Chemicals, fertilizers, propane tanks, oil based paint, pool chemicals, gasoline, transmission fluid, etc. Bring to Eco-Depot. Contact RIRRC to schedule an appointment.

Medical Syringes: Place in hard plastic container (laundry detergent bottle, bleach bottle etc.) seal cap tightly with duct tape and place container in the trash.

Plastic Bags: Tie in a knot and drop off at any ReStore bin, including Brigido's IGA.

Pellet Bags: Drop off at any ReStore bin, including Brigido's IGA.

Prescription Drugs: Bring to Burrillville Police Department. Do not flush down the toilet.

Styrofoam: Bring to RIRRC. Foam must be clean, dry and bagged in clear or translucent bags. No spongy foam (#1 Fan fingers etc.) and no packing peanuts.

Used Cooking Oil: Bring to RIRRC.

Used Motor Oil, Oil Filters, Car Batteries: Dispose of at DPW during normal business hours. 5-gallon limit for motor oil.



Parks and Recreation

Andrea Hall, Director
Carol Conway-Administrative Aide
92 North Main Street, Pascoag
401-568-9470 Fax: 401-568-9457
parksandrec@burrillville.org

Recreation News!

Blackstone in Bloom Contest: The Town competed in the first annual Blackstone in Bloom Contest in June. The contest was offered through Keep Blackstone Valley Beautiful as a friendly competition between communities to beautify and existing spot in Town. The Recreation Department along with the Conservation Commission, and the Lion's Club chose Bleiweis Park as a location, and organized the specifics of the project, with each group chipping in to cover the cost of improvements.



The Public Works Department installed an asphalt berm to divert water from going into the park. They also dug out the old mulch, smoothed down the loom, regraded the parking lot, delivered the memorial rock, and assisted the Summer Crew with installing landscape timbers. The Summer Crew prepped the gardens, weeded, spread filter fabric, planted grass seed, transplanted some flowers and plants, and spread mulch. Roots and Shoots assisted with design and layout. The Recreation Department, Conservation Commission and Lion's Club planted six trees, 1 shrub, 2 flats of annuals and 29 perennials. We are thrilled to announce that we placed second in the contest and won a prize of \$500. Bleiweis is located near Shippee Bridge and is a great spot to have a picnic lunch before fishing/kayaking/canoeing at the state boat ramp adjacent to the park. Please stop by Bleiweis to see how pretty it is!

Many thanks to Mike Boyd, Ryan Ross, Jim Richards, Marc Brissette, Richard Nolan, Rich Dionne, Joe Lavallee, Dana Gould, Jim Howard, Allan McCutcheon, Dwayne Koprusak, Bob Buckley and Mark Riendeau for helping us with this project!

Tree Planting from the RI Tree Council: The Town acquired sixteen free trees from the RI Tree Council in May. The RI Tree Council is a non-profit citizens group dedicated to improving Rhode Island's tree resources. The Recreation Department along with the Conservation Commission and the Lion's Club planted all sixteen trees in June. Eight trees were planted at Tarklin Park, five at Hero Park, and three at Steere Farm School. They are tiny, but will someday provide some much needed shade at these locations. **If you are interested in helping water the trees, please contact the Parks and Recreation Department.**



Thanks to Richard Nolan, Rich Dionne, and Dana Gould for helping us with this project!

ANNUAL EVENTS

Santa at Stillwater: The annual Santa event at the Stillwater Mill Center will be held in collaboration with the Harrisville Fire Department, Jesse Smith Library and Burrillville Farmers Market. The event will take place on Saturday, December 7th from 1-3pm, with a blizzard date of December 14th. Enjoy hot chocolate under the Pavilion while you're waiting to see Santa. Santa will be happy to hear your Christmas wishes and will have a small gift for all who stop by. Don't forget your camera! Get your face painted in the library café and decorate cookies with Mrs. Claus in the Jesse Smith Library Community Room. Enjoy live music from the Middle School Chorus.



Santa Calling: Santa and Santa's Helpers will call children 2nd grade and under between Wednesday, December 4th through Sunday, December 8th from 5:00pm to 8:00pm. Forms will be sent home through the schools, as well as available at the Town Hall, Town website and at the Parks and Recreation Department Office. Volunteers interested in being one of Santa's Helpers are urged to contact the Parks and Recreation Department Office.

Holiday Card Contest: Children from within our schools will create a "Winter Scene in Burrillville" with the top (5) winner's holiday artwork to appear in each (5) pack of cards. Cards will be printed on recycled paper and proceeds will benefit a local family during the Holiday Season.

UPCOMING PROGRAMS

Sunshine Club: The Burrillville Parks and Recreation Department will be continuing the successful "Burrillville Sunshine Club" with the assistance of volunteers Sue Gaudreau and Holly Bisson. The club gathers once per month at the Lodge to make homemade gifts to share at the local nursing homes to celebrate any patient's birthdays that have occurred during that month. If you are interested in being part of spreading some "sunshine" to our Burrillville community members, please



contact the Parks and Recreation Department at 568-9470 or e-mail us at parksandrec@burrillville.org.

Burrillville Weekend Snack Pack Program: A not-for-profit joint effort between Burrillville Parks and Recreation, the Burrillville Lions Club, the Jesse M. Smith Memorial Library, and the Berean Baptist Church to provide weekend food for needy Burrillville youth. This program is funded entirely by donations and is made possible by a group of volunteers who assemble and deliver the weekly bags. Contact the Parks and Rec Department if you'd like to make a monetary or non-perishable food donation, or if you'd like to assist with fundraising efforts or packing sessions. Parks and Recreation Department: 568-9470 or e-mail us at parksandrec@burrillville.org.

NEW Programs:

Contact Parks and Recreation for information on new programs available in the Fall of 2019.

THE BECKWITH/BRUCKSHAW LODGE (COMMUNITY RECREATION CENTER)

ONGOING PROGRAMS

(information and location is subject to change)

Program	Location
After School Multi-Sport	Levy, Callahan, Steere Farm
Art Classes	Levy, Callahan, Steere Farm
Fencing	Levy School
Forever Fit	The Lodge
Yoga	The Lodge
Safe-sitter program	Burrillville Middle School
Boot Camp	The Lodge
Burrillville Weekend Snack Pack	The Lodge
Sunshine Club	The Lodge
Guitar Lesson	Steere Farm, Callahan
Adult Tap	The Lodge

The Department offers a wide variety of programs and activities throughout the year. Newsletters and calendars are available at the Town Hall, the Parks and Recreation Office, the Community Recreation Center (Beckwith-Bruckshaw Lodge), or by visiting the Parks and Recreation Department webpage on the Town's website at www.burrillville.org.

To register, or for information regarding any of the Parks and Recreation programs, contact 568-9470 or via e-mail at ParksandRec@Burrillville.org. **Information subject to change**

Rent the Lodge: Need a place to hold a fundraiser, birthday party, or other type event? The Community Recreation Center is available for rent on weekends. For more information contact the Parks and Recreation Department at 568-9470 or parksandrec@burrillville.org.



Program Expansion at the Lodge: The Department continues to expand programming at the Lodge. We now offer activities during school vacation weeks and throughout the summer. If you are an instructor interested in teaching at the Lodge, or if you'd like more information about our programs, contact the Parks and Recreation Department at 568-9470 or parksandrec@burrillville.org.

Public Skating: Skate nights on Fridays from approximately 9:00pm-11pm (except MLK weekend) \$5 per person. Skate rental is free! Ice times are available for birthday parties and other special occasions. Call 568-8615 or 636-2606 for more information.



PARK NEWS

Bike Path: Run, walk, bike, or rollerblade on the bike path! Our bike path is a 1.2 mile off-road bike path that runs along the former New York, New Haven and Hartford Railway and connects the villages of Harrisville and Pascoag. The paved path has entrances along Mowry Street and Eastern Avenue. At about the halfway point of the bike path, there is a paved path with benches and picnic tables that leads towards Duck Pond. The paved path ends at a small cul-de-sac, and a dirt path continues up over a small hill toward the pond.



Skateboard Park: This is YOUR park, please take care of it and keep it clean.

HOURS OF OPERATION: 9:00 a.m. to DUSK. The Park is closed when the gate is closed and locked.

THIS IS AN UNSUPERVISED PARK. THE TOWN OF BURRILLVILLE WILL NOT ASSUME RESPONSIBILITY FOR INJURIES.

- Skateboarding, rollerblading, scooter riding and BMX bicycle riding can be a HAZARDOUS ACTIVITY that may result in SERIOUS INJURY. The use of personal safety gear and equipment (helmets, elbow pads, kneepads and protective clothing) is strongly recommended.
- The use of a protective helmet is mandatory for anyone 15 years of age or younger.
- No use allowed when equipment is wet or icy. No use allowed during lightening storms.
- Please be respectful and courteous of other users and neighbors.
- Abusive, threatening or obscene language is prohibited.
- Alcohol, Tobacco and Drugs are prohibited.
- If you see someone acting inappropriately, be a mentor and a leader and share tips on skate park etiquette.
- No competitive or demonstration events are allowed without prior approval of Parks and Recreation Department.
- Keep the park clean – No glass containers inside the fenced area. Please use the Town recycling and rubbish containers. No littering allowed!

In case of emergency - Police/Fire/Medical: Dial 9-1-1

Report vandalism, suspicious or criminal activity to:

Police Department 568-6255

Animal Control Shelter


Ronald J. Woods, Officer
131 Clear River Drive
401-568-9480 Fax: 401-568-9471


aco@burrillville.org


Mon. 7:00 to 3:00, Tues. - Fri. 7:00 to 10:00
Saturday 7:00 to 3:00 (Closed Sundays and Holidays)


Vaccinations: RI law requires Rabies vaccination for all dogs, cats, and ferrets. Other vaccines are important too, as there is continued canine parvo and influenza activity in RI. Parvo is a highly contagious virus which is easily transmitted and costly to treat, but can be prevented by vaccinating. Lyme and other tick related diseases are also serious health concerns. Protect yourself and your pets from ticks, and check yourself and your dogs after coming in from outdoors.

Reminders:

 Leash law in effect: All dogs must be leashed when off the property of the owner and under the control of a person capable of handling the dog. This law keeps your pet as well as the public and other pets safe. All dog owners/keepers/handlers are responsible for the actions of, and any injuries or damages caused, by their dog.

 Dog waste ordinance in effect: Owners/handlers are required to clean up after their dogs when off of the owners' property. Dog waste can transmit disease to animals and humans, and can contaminate our water ways. It is unsightly and smelly. Please be responsible and clean up after your pet. It is the right thing to do and an obligation of being a pet owner.

 2019 licenses are now available and can be obtained at Town Hall with a valid Rabies certificate. All dogs must be licensed by April 30, 2019. A three dog limit is in effect for single family residences, and two dogs per unit in a duplex/apartment/condo/multi-family.

 RI Animal Cruelty laws prohibit extended tethering or kenneling of dogs. Tethering is allowed for 10 hours per 24 hour period, and kenneling is allowed for 14 hours per 24 hour period. Only veterinarians and Animal Control officials may authorize a waiver of these limitations. An area free of debris and accumulated feces, potable water at all times, and access to appropriate shelter are required.

RI law requires cats over the age of six months be spayed/neutered. Low cost services are available.

- **Salmon River Veterinary**

- ◆ Cats only
- ◆ Multiple mobile locations including at Burrillville Animal Shelter (monthly)
- ◆ \$75 includes spay/neuter as well as Rabies and FVRCP vaccines
- ◆ Register by calling Salmon River Vet at 401-793-0092 or online at www.rimobilevet.com.



The Burrillville Lions Club

P.O. Box 414, Harrisville, RI 02830

www.rilions.com

"Where there's a need, there's a Lion"

The Burrillville Lions Club is a volunteer non-profit organization serving the residents of Burrillville and North Smithfield. Chartered in 1947, the Club meets the 1st and 3rd Wednesday of each month at 7:00 p.m. (social time at 6:30 p.m.), except July and August, at Uncle Ronnie's Red Tavern in Nasonville. Fund raisers are held to provide for charitable and community betterment activities. These include a since-founded, 70+ year tradition of conducting a learn-to-swim program at the Town beach; providing scholarships for Burrillville resident high school seniors; supporting the Town's food banks; providing dictionaries to all third grade students in both towns; hosting camps for blind and handicapped children at the Town beach; supporting the RI Sight Foundation and Children with Cancer Fund; assisting families at the state's Ronald McDonald House; and many other endeavors. One hundred percent (100%) of all net proceeds is returned to the community.

Other services provided include: conducting eye screening for elementary school children; providing food and support for the Backpack Program; conducting Earth Day Cleanups; assisting residents with eye care issues; and providing emergency assistance as appropriate.

The Burrillville Lions Club is part of Lions Clubs International, the largest service organization in the world. Membership is encouraged and volunteers are always needed and welcomed. If interested, please contact us at the above address.

Burrillville Historical and Preservation Society

16 Laurel Hill Avenue, Pascoag, RI 02859

Phone: (401) 568-8534

Website: www.bhps.org Email: bmencucci@verizon.net

The Burrillville Historical and Preservation Society's mission is to preserve and protect Burrillville's history. The Society meets on the 4th Tuesday of each month at 7:00 p.m. at its headquarters, the Bridgeton School in Pascoag. This 1897 schoolhouse serves as a repository for a collection of photos, documents, histories, scrapbooks, cemetery information, clothing and artifacts. The schoolhouse is open during monthly meetings, special events and by appointment. If you have old photos you'd like to share, we can scan them and return your originals.

Gravestone conservation work has been completed in the Sayles-Cook Cemetery behind CVS in Pascoag. In July we hired a professional conservator with a large gantry to put up three fourteen foot monuments. Two of them had been toppled, probably half a century ago and the other was still upright but it was leaning and in danger of falling. The monuments are made of multiple pieces that had to be taken apart to get to the bottom piece. Then the bottom piece had to be leveled before

assembling the other pieces again. Two members of the Burrillville Historical Society worked with the conservator for 5 long days to get the job done. When that work was complete, the historical society and some volunteers worked to reset all the rest of the smaller gravestones. The historical society would like to thank the Levy Foundation and Ocean State Power for grant money to make this possible. We would also like to thank the many individuals who made donations for this project.

We are always looking for volunteers to help us with cemetery cleanings. The work involves cutting brush, weed-whacking and raking leaves. We especially need volunteers that can weed-whack. Even if you can volunteer one hour of your time in a year, the help would be greatly appreciated. This is a great opportunity for high school students to get their community service hours for graduation. Contact us if you'd like information on our Adopt-A-Cemetery Program.

Berard-Desjarlais American Legion Post 88

111 Chapel Street Harrisville, RI 02830

www.legionpost88ri.org



The American Legion was chartered and incorporated by Congress in 1919 as a patriotic veterans organization devoted to mutual helpfulness. It is the nation's largest veteran's service organization, committed to mentoring youth and sponsorship of wholesome programs in our communities, advocating patriotism and honor, promoting strong national security,

and continued devotion to our fellow service members and veteran's needs.

The Post supports many community programs and provides a meeting place for Burrillville organizations. Linda Peck, Town and Post Service Officer, is the Veterans Representative. Office hours are held on the third Wednesday of each month at 5:30 p.m. at Post 88. For any emergencies, please contact Linda Peck at 401-568-8491 or by email: ldp24@cox.net.



Ray Trinqué has taken over the duties of Building Coordinator. He will maintain the schedule at the Binns Building and can be reached at 401-568-0858 or by e-mail at raytrank101@cox.net. Please contact Ray also for any Town organizations or party rental or if you would like to become a member of the post.

Support the Post 88 Flag Sale at the above link or buy from Lawrence Brothers Hardware across from Post 88 in Harrisville. We collect used clothing for the needy in the donation shed located outside our post home.



Burrillville Town Hall
Office of the Town Manager
105 Harrisville Main Street
Harrisville, RI 02830

The Burrillville Parks & Recreation Department, Jesse M. Smith Memorial Library & Pascoag Utility District present

EarthDay

Poster Contest

Design a poster using your own original artwork and creativity to help teach our community about
ENERGY CONSERVATION and/or
RECYCLING!

12 posters will be chosen to create a
2020 Environmental Education

6 cash prizes will be awarded

Recycling Posters:

1st prize: \$50
2nd prize: \$30
3rd prize: \$20

Energy Conservation Posters:

1st prize: \$50
2nd prize: \$30
3rd prize: \$20

*Cash prizes provided through the generosity of Peggy Dudley and the Pascoag Utility District.

Winners will be recognized at an awards ceremony on

Wednesday, May 8th 6:30pm
Jesse M. Smith Library Community Room

Contest Guidelines:

Entrants must be:

Residents of Burrillville, in grades K-6 (public, private, homeschool included)

Posters must be:

on 8½" x 11" paper, LANDSCAPE format, using crayons, markers, colored pencils or paint.
No 3D effects, please!

ORIGINAL ARTWORK ONLY!

On the Back of the Poster, please include

Student's name, phone number, grade, name of school.

Please drop off submissions to:

Jesse M. Smith
Memorial Library
100 Tinkham Lane
Harrisville, RI 02830
Attention: Jennifer

Deadline for Submissions:

Friday, April 26, 2019

Questions?

Contact:

Jennifer at Jesse M Smith Library
(710-7800) or

Andrea at Burrillville Parks &
Recreation Dept. (568-9470)



Burrillville's Annual Earth Day Cleanup

Saturday,

April 27th

9:00 a.m. to

1:00 p.m.

Kick off at 8:30 am at the Burrillville Town Garage

65 Union Ave, Harrisville

Gloves & Bags Provided

**Coffee &
Donuts!**



**Raffles &
Giveaways!**

Sponsored by:

Burrillville Lions Club

Burrillville Public Works & Parks and Recreation Departments

Burrillville Conservation Commission Keep Blackstone Valley Beautiful

Waste Management Blackstone Valley Tourism Council

Dan's Mgmt./Dunkin Donuts

Let's Keep Burrillville Beautiful!

To sign up or request an area for cleanup, contact:

Dana Gould: 338-6334 or Andrea Hall: 568-9470 or ahall@burrillville.org

**If you can't make the event but would still like to clean up your
neighborhood or favorite spot in Town, please contact:**

Andrea Hall: 568-9470 or ahall@burrillville.org

Burrillville Residents

Thank you for helping to
Keep Burrillville Beautiful



The Annual Burrillville Lions Earth Day Cleanup was a Success!

Thank you to our **222 volunteers** for all of your hard work! Together we picked up **4.17 tons of litter**. A huge thank you to Dunkin Donuts, Roots & Shoots, Waste Management, & The Conservation Commission for your donations, and to Keep America Beautiful for providing the gloves for our event.

Many thanks to those of you who come out every year to help – your dedication is greatly appreciated and we couldn't do it without you!
We look forward to seeing you all again next year!

Residents interested in continuing to Keep Burrillville Beautiful all year long can become a member of the Green Team and conduct litter cleanups on their own. We will provide bags, gloves, and t-shirts and arrange for pick up of the collected litter.



LOVE YOUR TOWN
Keep BURRILLVILLE Beautiful
DON'T LITTER

Burrillville Public Works
Refuse & Recycling
568-4440 x 12
ahall@burrillville.org



Burrillville Lions Club
PO Box 414
Harrisville, RI 02830

May 21, 2019

Ms. Louise Phaneuf
Town Clerk
105 Harrisville Main Street
Harrisville, RI 02830

Dear Ms. Phaneuf:

The Annual Burrillville Earth Day Clean-Up, held on April 27th and the two weeks surrounding this Earth Day, was another outstanding success, thanks to the many volunteers, the support of the members of The Burrillville Lions Club, the donation of tee shirts by Waste Management, the assistance of the Burrillville Town Garage personnel, and the participation of Andrea Hall of The Department of Parks & Recreation. We were also supported by the Burrillville Conservation Commission, the Blackstone Valley Tourism Council and the Keep America Beautiful campaign.

We had many volunteers pick up gloves, bags, and assignments in the Town on Saturday, and other volunteers called in to do neighborhood cleanups. Over 222 volunteers participated in this event.

Volunteers picked up over 4.17 tons of litter and trash from more than 30 miles of streets and roads, about 5 acres of parks and public lands, and over one mile of river banks. The litter, plus other miscellaneous bulky items, was trucked away for us by personnel from the Town Garage.

Please express our thanks to the Town Council for its continued support.

Sincerely,

Dana J. Gould, Co-Chair
Burrillville Lions Earth Day Committee

Andrea Hall, Co-Chair
Burrillville Lions Earth Day Committee



Thank you for being part of our

Great American Cleanup right here in the Blackstone Valley!

Keep Blackstone Valley Beautiful participates in the national Keep America Beautiful (KAB) annual Great American Cleanup and will share our local results with KAB. They calculate that

nationwide over **5 million volunteers** come out to make our country a cleaner, greener & more beautiful place to live.

KBVB cannot thank you enough for volunteering your time and efforts right here in our community. With your support we hope one day we will end litter in our town, state and nationally.

Let KBVB know the details of your cleanup.



Please take pictures! Share before, after and action shots while you are cleaning. We love to include on our Keep Blackstone Valley Beautiful website.

Clean Up Location: Town of Burrillville

Date: April 27, 2019

Group/Individuals Volunteering: Burrillville Lions Club, Burrillville DPW, Burrillville Conservation Commission

Address: _____ Phone: _____

Contact Person: Andrea Hall; Dana Gould

Number of Volunteers Attended: Adults 222 Children: _____

Time of event: Start: 9:00 AM End: 1:00 PM

Bags of trash collected: 4.17 Tons

Most common item(s) found: Rigid Plastic Items (17); Tires (16); Metal Items (16)

Strangest item(s) found: _____

Other details of cleanup you would like to share: _____

Did you advertise your cleanup in any way? (Company newsletter, local press, invite other volunteers etc.) Yes Bargain Buyer, Flyers, Town Web Page

Suggestions for future participation: _____

Keep Blackstone Valley Beautiful

Donna Kaehler—Director

175 Main Street * Pawtucket, RI 02860 401-724-2200

KeepBlackstoneValleyBeautiful.com

Summary of Burrillville, RI's 2019 Earth Day Cleanup Collection Results

[illegible]

13th Annual Green Festival

Organized by:

Pascoag Utility District & the Department of Parks and Recreation

In collaboration with...

Burrillville Prevention Action Coalition, Jesse Smith Library & Burrillville Farmer's Market

Saturday, September 7th from 10am – 2pm

(Rain date: Saturday, September 21st)



Stillwater Mill Center



Information about Energy Conservation & Recycling!

**Green vendors, electric vehicle car display, wellness expo, kids activities,
giant lawn games, bucket truck rides for kids, crafts,
workshops, food, music & fun!**

For questions visit: www.pud-ri.org/greenfestival

or contact Desarae Dolan: ddolan@pud-ri.org or Andrea Hall: ahall@burrillville.org

FOR IMMEDIATE RELEASE

The 13th Annual Green Festival provides fun activities for families, electric car display and energy saving tips

BURRILLVILLE, RI, September 7, 2019 – The Pascoag Utility District and The Town of Burrillville's Parks and Recreation Department will be holding its 13th Annual Green Festival on Saturday, September 7th, 2019 from 10:00 a.m. – 2:00 p.m. at the Stillwater Mill Center-100 Tinkham Lane, Harrisville, RI 02830. Reusable bags packed with energy saving information, recycling tips and much more will be given to the first 500 attendees. The rain date is September 21, 2019.

Once a year, the Green Festival brings families from Northern Rhode Island together to explore ways to have a more sustainable lifestyle and future. Children will enjoy free fun activities, face painting, giant yard-size games and bucket truck rides, while adults can learn various ways to create a more environmentally conscious lifestyle from the more than 30 “green” and health/wellness vendors that will be participating in the festival. The Burrillville Farmers Market will be onsite with local fruits, vegetables and other fine products. GottaQ Smokehouse BBQ will be offering lunch and snacks for sale. The very talented, local singer-song writer, Charlie Marie will perform as well.

For the first time ever this year, we are working with Burrillville Prevention Action Coalition to bring a variety of health and wellness vendors to the festival. Health and wellness issues are an important part of sustainable living so we are excited to bring new information and ideas to our attendees.

In addition, the Jesse Smith Memorial Library will be holding two free, 30-minute workshops in their community room. At 11:00am, Rhode Island Resource Recovery will be hosting a Composting Workshop. This workshop will provide all the necessary information needed to start composting in your backyard. At 12:00pm, Green Energy Consumers Alliance will let you know how you can save on an

electric vehicle (EV) with their group discount; dispel some of those EV myths and more. There will also be an electric car display so feel free to browse and ask questions.

A raffle will be held with donated items from various local businesses and green vendors. All proceeds from the raffle will be donated to the Burrillville Weekend Snack Pack Program -- a not-for-profit joint effort between Burrillville Parks and Recreation, the Burrillville Lions Club, the Jesse M. Smith Memorial Library, and the Berean Baptist Church -- to provide weekend food for at-risk Burrillville youth.

For more information on this free family event, please contact Pascoag Utility District at 401-567-1262 or the Town of Burrillville Parks & Recreation Department at 401-568-9470 or visit us online at www.pud-ri.org/greenfestival.

Town of Burrillville

ECO-DEPOT HAZARDOUS WASTE COLLECTION, HAZARDOUS E-WASTE, & SHRED EVENT

Saturday, May 11th—Rain or Shine

At the Whipple Ave. Recycling & Compost Facility
8am-1pm



Shred Event:

Limit one box of paper per person. No appointment needed.

Eco-Depot:

Accepting household hazardous waste. **Appointment required.**
Call RIRRC (942-1430 x241).



Hazardous E-Waste:

Items accepted NO CHARGE: computers, TVs, laptops, monitors, tablets, routers, cell phones, mice, keyboards, inkjet printers, toner cartridges, CD/DVD players, radios, network equipment, wires, stereos, stereo equipment, cameras, telephones, microwaves, small household appliances, acid lead batteries including auto/marine & backups. No appointment needed.

Items accepted FOR A \$10 FEE: laser jet printers, air conditioners, dehumidifiers, and other coolant containing devices. Cash, credit/debit via PayPal or checks made out to Indiecycle. No appointment needed.

Normal use of the Whipple Ave. Facility will be available to Burrillville residents during the event

REMINDER:

These items are NOT ALLOWED in your Recycle Cart



PLASTIC BAGS



STYROFOAM



SHREDDED PAPER



FOOD WASTE

DIAPERS

For questions or proper disposal information visit www.burrillville.org/refuse or contact
Refuse & Recycling—ahall@burrillville.org or 568-4440 x12

THE CALL
PO BOX A
WOONSOCKET RI 02895
(401)762-3000
Fax (401)767-8509

ORDER CONFIRMATION

Salesperson: CLASS LEGAL

Printed at 03/02/20 13:47 by cbevi-sc

Acct #: 35309

Ad #: 421071

Status: New CHOLD

WOODARD & CURRAN
ONE WEYBOSSET HILL, 7TH FLOOR
33 BROAD STREET
PROVIDENCE RI 02903

Start: 03/04/2020 Stop: 03/04/2020

Times Ord: 1

Times Run: ***

LEG 1.00 X 146.00 Words: 159

Total LEG 146.00

Class: 100 LEGAL

Rate: CLE

Cost: 232.32

Affidavits: 1

Ad Descrpt: TOWN OF BURRILLVILLE DEPA

Descr Cont: DRAFT PHASE II STORMWATER

Given by: *

P.O. #:

Contact:

Phone: (401)680-1030

Fax#:

Email: menko@woodardcurran.com

Agency:

Created: cbevi 03/02/20 13:19

Last Changed: cbevi 03/02/20 13:23

COMMENTS:

DRAFT PHASE II STORMWATER 2019 ANNUAL REPORT

PUB ZONE EDT TP RUN DATES

CALL A 95 S 03/04

AUTHORIZATION

Under this agreement rates are subject to change with 30 days notice. In the event of a cancellation before schedule completion, I understand that the rate charged will be based upon the rate for the number of insertions used.

Name (print or type)

Name (signature)

(CONTINUED ON NEXT PAGE)

THE CALL
PO BOX A
WOONSOCKET RI 02895
(401)762-3000
Fax (401)767-8509

ORDER CONFIRMATION (CONTINUED)

Salesperson: CLASS LEGAL

Printed at 03/02/20 13:47 by cbevi-sc

Acct #: 35309

Ad #: 421071

Status: New CHOLD CHOI

TOWN OF
BURRILLVILLE
DEPARTMENT OF
PUBLIC WORKS
105 HARRISVILLE
MAIN STREET
HARRISVILLE, RI
02830

PUBLIC NOTICE

PUBLIC NOTICE OF
DRAFT PHASE II
STORMWATER 2019
ANNUAL REPORT PRE-
PARED IN ACCOR-
DANCE WITH THE
RHODE ISLAND POL-
LUTANT DISCHARGE
ELIMINATION SYSTEM
(RIPDES) PROGRAM
GENERAL PERMIT
FOR STORM WATER
DISCHARGES FROM
SMALL MUNICIPAL
SEPARATE STORM
SEWER SYSTEMS AND
FROM INDUSTRIAL AC-
TIVITY AT ELIGIBLE
FACILITIES OPERATED
BY REGULATED
SMALL MS4S.

DATE OF NOTICE:

MARCH 4, 2020

PUBLIC COMMENT

PERIOD ENDS:

3:00 PM, MARCH 6,
2020

RIPDES PERMIT

NUMBER: RIR040001

OPERATOR:

TOWN OF
BURRILLVILLE
DEPARTMENT OF
PUBLIC WORKS
105 HARRISVILLE
MAIN STREET
HARRISVILLE, RI
02830

FURTHER

INFORMATION ABOUT

THE DRAFT ANNUAL

REPORT:

Copies of the DRAFT
Phase II Storm Water
Annual Report may be
obtained at no cost by
visiting Town's website
at: [https://www.burril-
lville.org/public-
works/pages/storm-wa-
ter-management](https://www.burril-
lville.org/public-
works/pages/storm-wa-
ter-management),
or writing or calling
Burrillville Department
of Public Works as not-
ed below:

Jeffrey McCormick
Town of Burrillville
Department of Public
Works
Director/
Town Engineer
65 Union Avenue
Harrisville, RI 02830
(401) 568-4440

TOWN OF BURRILLVILLE
DEPARTMENT OF PUBLIC WORKS
105 HARRISVILLE MAIN STREET
HARRISVILLE, RI 02830

PUBLIC NOTICE

PUBLIC NOTICE OF DRAFT PHASE II STORMWATER 2019 ANNUAL REPORT PREPARED IN ACCORDANCE WITH THE RHODE ISLAND POLLUTANT DISCHARGE ELIMINATION SYSTEM (RIPDES) PROGRAM GENERAL PERMIT FOR STORM WATER DISCHARGES FROM SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS AND FROM INDUSTRIAL ACTIVITY AT ELIGIBLE FACILITIES OPERATED BY REGULATED SMALL MS4S.

DATE OF NOTICE: MARCH 4, 2020
PUBLIC COMMENT PERIOD ENDS: 3:00 PM, MARCH 6, 2020
RIPDES PERMIT NUMBER: RIR040001
OPERATOR:

TOWN OF BURRILLVILLE
DEPARTMENT OF PUBLIC WORKS
105 HARRISVILLE MAIN STREET
HARRISVILLE, RI 02830

FURTHER INFORMATION ABOUT THE DRAFT ANNUAL REPORT:

Copies of the DRAFT Phase II Storm Water Annual Report may be obtained at no cost by visiting Town's website at: <https://www.burrillville.org/public-works/pages/storm-water-management>, or writing or calling Burrillville Department of Public Works as noted below:

Jeffrey McCormick
Town of Burrillville
Department of Public Works
Director/Town Engineer
65 Union Avenue
Harrisville, RI 02830
(401) 568-4440

ATTACHMENTS:
MINIMUM CONTROL MEASURE #3: ILLICIT DISCHARGE
DETECTION & ELIMINATION

CATCH BASIN IDENTIFICATION FORM

A. General Information

Grate Serviced/Cleaned: _____

Neighborhood Drainage System: _____ Catch Basin ID#: _____

Serviced By: _____

B. Location

Nearest Street: _____

Nearest Utility Pole#: _____

C. Structure Type: Type: (Check One)

☒ Catch Basin ☐ Manhole ☐ Culvert ☐ Drop Inlet ☐ Other (Describe) _____

Description: _____

Frame & Grate:

☒ 2-ft. Square ☐ 2-ft. Round ☐ Double F&G ☐ Inlet Stone ☐ Combo Apron Stone

Condition: ☐ New ☐ Good ☐ Fair ☐ Poor ☐ Failed ☐ Clogged/Other

Describe: _____

D. Piping Information:

Inlet Pipe Diameter: ☐ Less than 6" ☐ 6"-11" ☐ 12"-35" ☐ 36"-59" ☐ 60" and greater

If more than one inlet, indicate: _____

Inlet Pipe Material: ☐ CMP ☐ HDPE ☐ PVC ☐ RCP ☐ Steel ☐ Concrete ☐ Other _____

Inlet Pipe Condition: ☐ New ☐ Good ☐ Fair ☐ Poor ☐ Failed ☐ Clogged/Other

Maintenance Required: ☐ Yes ☐ No ☐ Clogged/CFP ☐ Structural

If Yes, describe maintenance Required: _____

Outlet Pipe Diameter: ☐ Less than 6" ☐ 6"-11" ☐ 12"-35" ☐ 36"-59" ☐ 60" and greater

Outlet Pipe Material: ☐ CMI ☐ HDPE ☐ PVC ☐ RCP ☐ Steel ☐ Concrete ☐ Other _____

Outlet Pipe Condition: ☐ New ☐ Good ☐ Fair ☐ Poor ☐ Failed ☐ Clogged/Other

Maintenance Required: ☐ Yes ☐ No ☐ Clogged/CFP ☐ Structural

If Structural, describe maintenance needed: _____

E. Presence of Flow:

Was flow present? ☐ No ☐ Yes If Yes Indicate type: ☐ Drip ☐ Trickle ☐ Moderate ☐ Substantial

odor ☐ No ☐ Yes

Other Connections to Structure: ☐ Sump Pump ☐ Groundwater Subdrain ☐ Sewage Discharge

*If Sewage Discharge is present, notify supervisor immediately

Carts

[Collection Schedule](#)

[Donate Gently Used Items](#)

[Green & Healthy Living Links](#)

[Green Team](#)

[How Do I Dispose of These Items?](#)

[Recycling & Holiday Calendars](#)

[Recycling FAQ's](#)

[Recyclopedia](#)

[Violation Tags](#)

[Weekly Collection Sat-Out](#)

[Whipple Ave. Compost Facility](#)

Contact Info

Phone:

(401) 568-4440 ext. 12

Fax:

(401) 568-9468

Address:

65 Union Avenue
Harrisville, RI 02830
United States

See map: [Google Maps](#)

[Home](#) » [Departments](#)

Refuse & Recycling



**LOVE
YOUR
TOWN**

**Keep Burrillville Beautiful
DON'T LITTER**

Staff Contacts

Name	Title
Andrea Hall	Recycling Coordinator / Program and Special Project Assistant

News & Announcements

[Winter Collection Information & Reminders](#)

[What is our Recycle Rate?](#)

[How do I know if there is a Change or Delay in trash/recycling pickup?](#)

[Automated Collection Reminders](#)

[Contact Us with Questions or Suggestions](#)

ATTACHMENTS:

**MINIMUM CONTROL MEASURE #6: POLLUTION PREVENTION
AND GOOD HOUSEKEEPING IN MUNICIPAL OPERATIONS**

Street Sweeping Schedule

A - Z

APRIL

Alice Avenue	Kennedy Lane	Shady Lane
Alan Avenue	Lake Shore Drive	Smith Road
Angel Road	Lake View Drive	South Brook Street
Ashton Court	Lee Circle	Spring Lane
Beach Road	Manly Drive	Steere Street
Black Hut Road	Maple Street	Stewart Court
Burrill Road	Maple Terrace	Tinkham Lane
Camp Dixie Road	Mill Pond Road	Union Avenue
Centennial Street	Mill Street	Wakefield Road
Clinton Avenue	North Hill Road	Whipple Avenue
Colonial Drive	North Shore Drive	Whitney Estates
Conley Lane	Oak, Maple & Walnut Hill	
Courthouse Lane	Oakland School Street	Municipal Lots
East Wallum Lake Road	Owen Avenue	Public Works Parking Lot
Emerson Road	Park Avenue	Town Hall Parking Lot
Fairbanks Avenue	Paula Drive	East Avenue Parking Lot
Fern Drive	Perry Street	Assembly
Foster Street	Pine Crest Road	Annex Parking Lot
Fox Run Drive	Pineview Lane	Police Station
Granite Street	Point Lane	Recreation Center
Grove Lane	Railroad Avenue	Pascoag Main Street Parking Lot
Guay Street	Remington Avenue	Sewer Department
Hamlet Street	Robert Street	Parking lot behind Pascoag Post Office
Herendon Road	Rock Avenue	School Parking Lots - during vacation
Hill Road (Rt 96 to Grove Lane)	Round Lake City	Pascoag Utility
James Street	Roosevelt Avenue	

MAY

Albee Lane	Highland Road	Nahant Street
Black Star Road	Howard Avenue	North Main Street
Bridgeway	Irving Avenue	Park Place
Broad Street	Jackson Schoolhouse Rd	Pine Street
Casino Avenue	Knibb Road	Pleasant Street
Central Street	Lake Drive	Ridge Road
Charles Street	Lakeview Terrace	Rolling Meadows Estate
Danielle Drive	Lapham Farm Road	Ross Road
Davis Drive	Laurel Hill Avenue	Sayles Avenue
Eagle Peak Road	Laurel Ridge Avenue	Shea Lane
Ector Street	Lynmar Estates	Silverlake Drive
Elm Street	Maple Drive	Spring Street
Griffin Street	Marion Avenue	Summer Street
Grove Street	Masse Lane	Tall Timber Trail

Street Sweeping Schedule

A - Z

Hemlock Trail
High Street

Michelle Drive
Mowry Street

Townsmen Way
Warner Lane
Whipple Road

JUNE

Andre Blvd
Aspen Way
Barnes Road
Benedict Road
Brook Road
Buxton Street
Carol Drive
Cherry Farm Road
Clear River Drive
Club Lane
Collins Taft Road
Colwell Road
Cooper Hill Road
Cove Road
Dion Drive
Donahue Road
Douglas Turnpike
East Hill Street
East Ironstone Road
Fortier Avenue

Gazza Road
Gig Road
Glendale Village
Hill Road (Grove Ln-North)
Inman Road
Ironmine Road
John Street
Joslin Road
Ledoux Drive
Locust Drive
Log Road
Mapleville Main Street
Maureen Circle
Mowry Road
Mt. Pleasant Road
Nancy Lane
Nasonville Road
New Street
Nichols Road

North Road
Old Mill Street
Old Nasonville Road
Peach Orchard Road
Pulaski Road
Reynolds Street
Sand Hill Road
Slater Drive
Smith Hill Road
Snake Hill Road
South Shore Road
Spring Lake Road
Stone Barn Road
Tarkiln Road
Town Farm Road
Walling Rd (Rt 7 side)
West Ironstone Road
West Road
Zenon Street