# Year 1 Annual Report

## Massachusetts Small MS4 General Permit Reporting Period: May 1, 2018-June 30, 2019

\*\*Please DO NOT attach any documents to this form. Instead, attach all requested documents to an email when submitting the form\*\*

Unless otherwise noted, all fields are required to be filled out. If a field is left blank, it will be assumed the requirement or task has not been completed.

### **Part I: Contact Information**

Name of Municipality or Organiz	zation: Town of P	axton						
EPA NPDES Permit Number: MAR041148								
Primary MS4 Program Manag	er Contact Infor	mation						
Name: Carol L. Riches	ame: Carol L. Riches Title: Town Administrator							
Street Address Line 1: 697 Pleasant Street								
Street Address Line 2:								
City: Paxton	State: M	IA Z	ip Code	: 01612				
Email: criches@townofpaxton.ne	et		Phone 1	Number:	(508) 75	54-7638		
Fax Number: N/A								
Stormwater Management Prog	ram (SWMP) In	ıformat	ion					
SWMP Location (web address): https://www.townofpaxton.net/vertical/sites/%7B4877D6D1-B638-4BAD-B942-A67C40C2215D%7D/uploads/20190919100927168.pdf								
Oate SWMP was Last Updated: June 10, 2019								
If the SWMP is not available on not posted on the web:	the web please pr	rovide tl	ne physi	cal addre	ess and a	ın explan	ation of wl	ny it is

## Part II: Self Assessment

First, in the box below, select the impairment(s) and/or TMDL(s) that are applicable to your MS4.

Impairment(	<u>(s)</u>			
	☐ Bacteria/Pathogens	Chloride	☐ Nitrogen	☐ Phosphorus
	☐ Solids/ Oil/ Grease (H	ydrocarbons)/ Meta	ls	
TMDL(s)				
In State:	☐ Assabet River Phospho	orus 🗌 Bact	eria and Pathogen	☐ Cape Cod Nitrogen
	☐ Charles River Watersh	ed Phosphorus	∠ Lake and Pond	l Phosphorus
Out of State:	☐ Bacteria/Pathogens	☐ Metals	⊠ Nitrogen	☐ Phosphorus
			C	lear Impairments and TMDLs
1				
you have con	ff all requirements below th <b>ppleted that permit requiren</b> dditional information will b	<b>ment fully.</b> If you ho	ave not completed a r	<b>ch box you are certifying that</b> equirement leave the box
Year 1 Requi	rements			
⊠ Develo	op and begin public education	on and outreach pro	gram	
⊠ Identif	fy and develop inventory of years	all known locations	s where SSOs have di	scharged to the MS4 in the
•	The SSO inventory is:	attached to the ema	il submission	
	○ The SSO inventory can	n be found at the fo	llowing website:	
	N/A - no SSOs			
⊠ Develo	op written IDDE plan includ	ding a procedure for	screening and sampl	ing outfalls
⊠ IDDE	ordinance complete			
	ry each outfall and intercons y rank each catchment for in		from MS4, classify in	nto the relevant category, and
	<ul><li>The priority ranking o</li><li>The priority ranking o</li></ul>			the email submission at the following website:
	N/A - not yet started			0
⊠ Constr	ruction/ Erosion and Sedime	ent Control (ESC) o	rdinance complete	
<del></del>	op written procedures for sit	` '	•	ent and erosion control
⊠ Develo	op written procedures for si	te plan review		
⊠ Keep a	a log of catch basins cleaned	d or inspected		
⊠ Comp	lete inspection of all stormy	vater treatment struc	etures	

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<ul> <li>☑ Annual opportunity for public participation in review and implementation of SWMP</li> <li>☑ Comply with State Public Notice requirements</li> <li>☑ Keep records relating to the permit available for 5 years and make available to the public</li> <li>☑ Properly store and dispose of catch basin cleanings and street sweepings so they do not discharge to receiving waters</li> <li>☑ Annual training to employees involved in IDDE program</li> <li>☑ All curbed roadways have been swept a minimum of one time per year</li> </ul>	
Nitrogen (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)	
Annual Requirements  Public Education and Outreach*  Distribute an annual message in the spring (April/May) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers  Distribute an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate  Distribute an annual message in the fall (August/September/October) encouraging the proper disposat of leaf litter  * Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)  Good Housekeeping and Pollution Prevention for Permittee Owned Operations  Increase street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.a.iii.(c) to a minimum of two times per year (spring and fall)	al
Potential structural BMPs  Any structural BMPs listed in Table 3 of Attachment 1 to Appendix H already existing or installed in the regulated area by the permittee or its agents shall be tracked and the permittee shall estimate the ⊠ nitrogen removal by the BMP consistent with Attachment 1 to Appendix H. Document the BMP type total area treated by the BMP, the design storage volume of the BMP and the estimated nitrogen removed in mass per year by the BMP in each each annual report  Lake and Pond Phosphorus TMDL  □ Begin Phase 1 Lake Phosphorus Control Plan (LPCP)	
Use the box below to input additional details on any unchecked boxes above or any additional information y would like to share as part of your self assessment:  -The Town did not inspect and clean catch basins in Year 1 but intends to resume the process in Year 2. The Town has adopted a catch basin cleaning/inspection form to log future cleanings/inspections.  -The Town has not completed outfall and interconnection prioritization but anticipates contracting with a consultant for completion in Fall 2019.  -The permit does not require tracking of already existing BMPs for municipalities subject to Nitrogen TMD requirements (Appendix F, part B.I.1.c.iii). No new structural BMPs have been installed to date, but a tracking spreadsheet has been developed, and any such BMPs will be tracked as they are installed.	ie

-The Town is currently in discussion with its consultants regarding an approach for the Lake Phosphorus Control Plan.

- -The Town is considering options for an employee training program to begin in Spring of 2020.
- -Observation by DPW staff did not indicate a need for a second street sweeping in Year 1.

## Part III: Receiving Waters/Impaired Waters/TMDL

Have you made any	changes to your	lists of receiving	waters, outfalls,	or impairments si	ince the NOI was
submitted?					

Yes ⊠ No □

If yes, describe below, including any relevant impairments or TMDLs:

Receiving waters have been refined through further review of mapping. The following receiving waterbody segments were listed under the NOI but not included in the SWMP:

- -Unnamed tributary (UNT) to Bumbo Brook at WCMP
- -Unnamed pond north of Asnebumskit Road
- -UNTs to unnamed pond south of Holden Road and east of Grove Street
- -UNTs to unnamed pond north of Asnebumskit Road (that crosses Asnebumskit Road)
- -Wetlands north of West Street
- -Wetlands east of Keep Avenue
- -UNTs to Southwick Pond east of Walbridge Road
- -UNTs to Southwick Pond east of Cutler Road
- -Wetlands at Brooks Road
- -Wetland area west of Arlene Drive
- -UNTs to Silver Spring Brook north of Camp Street
- -Unnamed stream crossing Old Lantern Circle
- -UNTs east of Richards Avenue

The following receiving waterbody segments were included in the SWMP but not in the NOI:

- -Unnamed wetland complex draining to Eames Pond crossing West Street and Davis Hill Road (Long Island Sound TMDL)
- -Unnamed wetland complex, south of Elizabeth Lane
- -Unnamed wetland draining to Asnebumskit Pond
- -Unnamed wetland draining to Eames Pond (Long Island Sound TMDL)
- -Unnamed wetland draining to Lynde Brook
- -Unnamed wetland south of Holden Road
- -UNT to Crook's Pond (Worcester) crossing Old Lantern Circle
- -UNT to Holden Reervoir 2, east of Camp Street and Howard Street
- -UNT to Kettle Brook north of Briarcliff Lane
- -UNT to Kettle Brook Reservoir crossing Alderwood Road
- -UNT to Kettle Brook Reservoir crossing Birchwood Road
- -UNT to Kettle Brook Reservoir crossing Pleasant Street at Reservoir Drive
- -UNT to Lynds Brook
- -UNT to Southwick Pond crossing Pleasant Street west of Crystal Street
- -UNT to Southwick Pond, south of Cutler Road (N Blackstone Lakes Phosphorus TMDL)
- -UNT to Southwick Pond, southeast of Cutler Road (N Blackstone Lakes Phosphorus TMDL)
- -UNT to Turkey Hill Brook crossing West Street and South Street (Long Island Sound Nitrogen TMDL)
- -UNT to unnamed pond between Davis Hill Road and Arrowhead Drive
- -UNT to unnamed pond west of Asnebumskit Road
- -UNT to unnamed pond west of Asnebumskit Road crossing Knollwood Road
- -UNT to unnamed pond west of Asnebumskit Road, crossing Grove Street
- -UNT to unnamed pond west of Asnbumskit Road, east of Grove Street

## **Part IV: Minimum Control Measures**

Please fill out all of the metrics below. If applicable, include in the description who completed the task if completed by a third party.

## **MCM1: Public Education**

Number of educational messages completed during the reporting period: 6
Below, report on the educational messages completed during the first year. For the measurable goal(s) please describe the method/measures used to assess the overall effectiveness of the educational program.
BMP: Pet waste flyer at Paxton Days
Message Description and Distribution Method:
The DCR Pet Waste Flyer was distributed at Paxton Days in June. The flyer explains why pet waste is a concern for water quality and encourages owners to pick up after their pets.
Targeted Audience: Residents
Responsible Department/Parties: Town Administrator
Measurable Goal(s):
85 flyers were distributed.
Message Date(s): June 8, 2019
Message Completed for: Appendix F Requirements   ☐ Appendix H Requirements ☐
Was this message different than what was proposed in your NOI? Yes ⊠ No □
If yes, describe why the change was made:
Not included in the NOI but the Town decided that this would be a good way to introduce residents to stormwater issues generally.
BMP: Do Your "Doody" for Clean Water
Message Description and Distribution Method:
A flyer describing the negative effects of pet waste on water quality was distributed to residents with the Town census form.
Targeted Audience: Residents
Responsible Department/Parties: Town Administrator
Measurable Goal(s):
1950 flyers were distributed.

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Message Date(s): January 2019
Message Completed for: Appendix F Requirements   ☐ Appendix H Requirements ☐
Was this message different than what was proposed in your NOI? Yes ⊠ No □
If yes, describe why the change was made:
Not included in the NOI but the Town decided that this would be a good way to reach all residents.
BMP: Think Blue Developers Sediment Control Press Release
Message Description and Distribution Method:
A flyer describing the importance of erosion controls for construction sites was posted on the Town's website.
Targeted Audience: Developers (construction)
Responsible Department/Parties: Conservation Committee
Measurable Goal(s):
708 visitors to the post on the website.
Message Date(s): Rolling
Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☐
Was this message different than what was proposed in your NOI? Yes ⊠ No □
If yes, describe why the change was made:
Not included in the NOI but the Town decided that this would be a good way to introduce stormwater issues to developers.
BMP: Think Blue Business Waste Disposal Social Media Post Message Description and Distribution Method:
A social media post on the Town of Paxton's Facebook page that reminded business owners to keep dumpsters covered to keep water clean and provided a link to the Think Blue Massachusetts website.
Targeted Audience: Businesses, institutions and commercial facilities
Responsible Department/Parties: Town Administrator
Measurable Goal(s):
N/A

Message Date(s): Fall 2018
Message Completed for: Appendix F Requirements   Appendix H Requirements
Was this message different than what was proposed in your NOI? Yes ⊠ No □
If yes, describe why the change was made:
Not included in the NOI but the Town decided that this would be a good way to reach businesses and institutions.
BMP: Gas, Oil, and GreaseOh My!
Message Description and Distribution Method:
A web post detailing proper handling of gas, oil, and grease for spill prevention, particularly as related to vehicle maintenance, was posted on the Town website to reach industrial facilities.
Targeted Audience: Industrial facilities
Responsible Department/Parties: DPW Operations
Measurable Goal(s):
276 hits on the post on the website.
Message Date(s): N/A
Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☐
Was this message different than what was proposed in your NOI? Yes ⊠ No □
If yes, describe why the change was made:
Not included in the NOI but the Town decided that this would be a good way to reach industrial facilities.
BMP: Think Blue Landscaping Infographic
Message Description and Distribution Method:
A flyer describing lawn and garden tips to reduce stormwater pollution was posted on the Town of Paxton's website. The link to the flyer was shared on social media twice a year (once in the spring and once in the fall This flyer discussed proper disposal of yard waste (grass clippings and leaf litter) and fertilizer use.
Targeted Audience: Residents
Responsible Department/Parties: Town Administrator
Measurable Goal(s):
528 views on the website page.

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Message Date(s): Fall 2018; Spring 2019	
Message Completed for: Appendix F Requirements   ☐ Appendix H Requirements ☐	
Was this message different than what was proposed in your NOI? Yes ☐ No ☒	
If yes, describe why the change was made:	
Message was the same but distribution method changed and frequency of distribution increase year. Began message distribution ahead of date indicated in NOI (2020).	sed to twice a
Add an Educational Message	
MCM2: Public Participation	
Describe the opportunity provided for public involvement in the development of the Stormw Program (SWMP) during the reporting period:	ater Management
The SWMP was not posted on the Town's website for public comment as indicated in the NO	OI.
Was this opportunity different than what was proposed in your NOI? Yes $\boxtimes$ No $\square$	
Describe any other public involvement or participation opportunities conducted during the re-	eporting period:
-The Town maintains a log of problems/violations/complaints relating to stormwater via the complaints were received in Year 1.	town phone. No
-The Town is a member of Wachusett Earthday, Inc., which holds 4-6 collection days a year Earthday Regional Recycle Center for household hazardous products.	at the Wachusett
-The Town is one of 13 member communities of the Central Massachusetts Regional Stormy (CMRSWC). CMRSWC works collaboratively to create and disseminate tools and stormwat practices for its members. Through CMRSWC and MassDEP, the Town of Paxton participate education/outreach projects with the Water Resource Outreach Center (WROC) at the Worce Institute (WPI) - "Increasing Watershed Awareness in Education Development of Educations "Evaluation of the Effectiveness of the Think Blue Massachusetts Campaign." The first project 2018 education curriculum and identified how it could meet the new Massachusetts Next Ge Standards. The team also determined key criteria for increasing stormwater awareness in schemphasis on hands-on activities and inviting guest lecturers to speak. The second project del recommendations on effective social media management and metric collection, including what to use for different social media platforms and how to benchmark the effectiveness of future campaigns.	ter management and in two ester Polytechnic al Curricula" and ect evaluated the neration Science tools, including an ivered and type of contents

-CMRSWC Public Education Subcommittee also made presentations or participated in the Think Blue Massachusetts booth at numerous events in Year 1, including:
-September 12, 2018: Massachusetts Municipal Association (MMA) Energy and Environment Policy Committee
-October 4, 2018: Metrowest/495 Partnership
-November 20, 2018: Metrowest Stormwater Roundtable hosted by MetroWest Regional Collaborative (MWRC) of the Metropolitan Area Planning Council (MAPC)
-January 18-19, 2019: Massachusetts Municipal Association (MMA) Meeting and Trade Show
-January 28, 2019: New England Water Environment Association Annual Conference
-March 2, 2019: Massachusetts Association of Conversation Commissions Annual Conference

-April 12, 2019: Massachusetts Congress of Lake and Pond Associations Annual Workshop

### MCM3: Illicit Discharge Detection and Elimination (IDDE)

#### **Sanitary Sewer Overflows (SSOs)**

-April 16-19, 2019: Ecotarium Earth Day activities

Belo	ow, rep	port on	the i	numbe	er of	SSC	Is ic	dentifi	ìed i	n th	e M	S4	system	and	removed	during	this	reporti	ng p	perio	<i>d</i> .
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Number of SSOs identified: N/A

Number of SSOs removed: N/A

Below, report on the total number of SSOs identified in the MS4 system and removed to date. At a minimum, report SSOs identified since 2013.

Total number of SSOs identified: N/A

Total number of SSOs removed: N/A

#### **MS4 System Mapping**

Describe the status of your MS4 map, including any progress made during the reporting period:

In Year 1, a consultant was contracted to review the Town's mapping and indicate data gaps for the mapping of stormwater outfalls, manholes, and catch basins - Phase 1 mapping is in-progress. Aerial review and field confirmation were used to verify and refine the outfall layer of the map.

#### **Screening of Outfalls/Interconnections**

If conducted, please submit any outfall monitoring results from this reporting period. Outfall monitoring results should include the date, outfall/interconnection identifier, location, weather conditions at time of sampling, precipitation in previous 48 hours, field screening parameter results, and results from all analyses.

$\bigcirc$	The outfall screening data is attached to the email submission
$\bigcirc$	The outfall screening data can be found at the following website:

N/A - not yet started

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Below, report on the number of outfalls/interconnection	ns screened di	uring this reporting period.
Number of outfalls screened: 0		
Below, report on the percent of total outfalls/interconn	nections scree	ned to date.
Percent of total outfalls screened: 0		
Catchment Investigations		
If conducted, please submit all data collected during the investigations. Also include the presence or absence of	System Vulne	erability Factors for each catchment.
<ul><li>The catchment investigation data is a</li><li>The catchment investigation data can</li></ul>		
	11 de lound at i	the following website.
N/A - not yet started		
Below, report on the number of catchment investigation	ns completed (	during this reporting period.
Number of catchment investigations co.	mpleted this r	eporting period: 0
Below, report on the percent of catchments investigated	d to date.	
Percent of total catchments investigated	1: 0	
Optional: Provide any additional information for clarit	ty regarding th	ne catchment investigations below:
The Town did not begin catchment investigations or or anticipates contracting with a consultant to begin outfat		•
IDDE Progress		
If illicit discharges were found, please submit a docum period, and cumulative to date, including location sour date of discovery; and date of elimination, mitigation, eschedule of removal.   The illicit discharge removal report of the illicit di	rce; description or enforcements attached to the second se	on of the discharge; method of discovery; at OR planned corrective measures and the email submission
N/A - no illicit discharges found dur	ing the report	ing period
Below, report on the number of illicit discharges identi removed during this reporting period.	fied and remo	oved, along with the volume of sewage
Number of illicit discharges identified:	N/A	
Number of illicit discharges removed:	N/A	
Estimated volume of severge removed:	NI/A	II INITS1

Below, report on the total number of illicit discharges identified and removed to date. At a minimum, report on the number of illicit discharges identified and removed since the effective date of the permit.

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Total number of illicit discharges identified:	N/A
Total number of illicit discharges removed:	N/A
Optional: Provide any additional information for clarity reg planned to be removed below:	garding illicit discharges identified, removed, or
In Year 1, the Town contracted with a consultant to develop forward. The Town anticipates beginning outfall inspection	
Employee Training	
Describe the frequency and type of employee training cond-	ucted during the reporting period:
Training is conducted on an as-needed basis for employees considering contracting with a consultant for a training sess	
MCM4: Construction Site Store Below, report on the construction site plan reviews, inspective reporting period.  Number of site plan reviews completed: 1	
Number of inspections completed: 2	
Number of enforcement actions taken: 0	
MCM5: Post-Construction Stormwater Ma Redevelop	•
Ordinance Development	
Describe the status of the post-construction ordinance requi	red to be complete in year 2 of the permit term:
The Town is reviewing necessary revisions to existing regular	lations.

**As-built Drawings** 

Describe the status of the measures the MS4 has utilized to require the submission of as-built drawings and ensure long term operation and maintenance of completed construction sites required to be complete in year 2 of the permit term:			
Ongoing. As-builts are required to be developed at further cost to builder/owner.			
Street Design and Parking Lots Report			
Describe the status of the street design and parking lots assessment due in year 4 of the permit term, including any planned or completed changes to local regulations and guidelines:			
Not yet started.			
Green Infrastructure Report			
Describe the status of the green infrastructure report due in year 4 of the permit term, including the findings and progress towards making the practice allowable:			
Not yet started.			
Retrofit Properties Inventory			
Describe the status of the inventory, due in year 4 of the permit term, of permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas and report on any properties that have been modified or retrofitted:			
Not yet started.			
MCM6: Good Housekeeping			
Catch Basin Cleaning			
Describe the status of the catch basin cleaning optimization plan:			
Completed. See attached document.			

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If complete, attach the catch basin cleaning optimization plan or the schedule to gather information to develop the optimization plan:

<ul> <li>The catch basin cleaning opti</li> </ul>	• The catch basin cleaning optimization plan or schedule is attached to the email submission				
The catch basin cleaning opti website:	The catch basin cleaning optimization plan or schedule can be found at the following website:				
Below, report on the number of catch basins ins removed from the catch basins during this repor	-	ned, along with the total volum	ne of material		
Number of catch basins inspecte	ed: 0				
Number of catch basins cleaned:	: 0				
Total volume or mass of materia	al removed from	all catch basins: 0			
Below, report on the total number of catch basis	ns in the MS4 sys	stem, if known.			
Total number of catch basins: 40	08				
If applicable:					
Report on the actions taken if a catch basin surrinspections/cleaning events:	np is more than 5	0% full during two consecutiv	ve routine		
N/A					
Street Sweeping					
Describe the status of the written procedures fo	r sweeping stree	ts and municipal-owned lots:			
Completed. The Town has developed an operat operating procedures for municipal street and p					
Report on street sweeping completed during the	reporting period	d using one of the three metric	es below.		
O Number of miles cleaned:					
• Volume of material removed:	72	cubic yards			
O Weight of material removed:		[UNITS]			
If applicable:					
For sural uncurbed roadways with no catch bas	ing describe the	nrograss of the inspection de	numentation and		

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For rural uncurbed roadways with no catch basins, describe the progress of the inspection, documentation, and targeted sweeping plan:

Completed. The Town has developed an operations and maintenance document that includes standard operating procedures for municipal street and parking lot sweeping and disposal of street sweepings.

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	W	inter	Road	Main	tenance
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Winter Road Maintenance
Describe the status of the written procedures for winter road maintenance including the storage of salt and sand:
Completed. The Town has developed an operations and maintenance document that includes standard operating procedures for winter road maintenance.
Inventory of Permittee-Owned Properties
Describe the status of the inventory, due in year 2 of the permit term, of permittee-owned properties, including parks and open spaces, buildings and facilities, and vehicles and equipment, and include any updates:
The Town anticipates contracting with a consultant to complete this inventory in Year 2.
O&M Procedures for Parks and Open Spaces, Buildings and Facilities, and Vehicles and Equipment
Describe the status of the operation and maintenance procedures, due in year 2 of the permit term, of permittee-owned properties (parks and open spaces, buildings and facilities, vehicles and equipment) and include maintenance activities associated with each:
The Town anticipates completing this operations and maintenance plan using available templates from CMRSWC.
Stormwater Pollution Prevention Plan (SWPPP)
Describe the status of any SWPPP, due in year 2 of the permit term, for permittee-owned or operated facilities including maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater:
The Town anticipates contracting with a consultant to complete a SWPPP for the DPW facility in Year 2.
Below, report on the number of site inspections for facilities that require a SWPPP completed during this reporting period.
Number of site inspections completed: 0
Describe any corrective actions taken at a facility with a SWPPP:
N/A

O&M Procedures for Stormwater Treatment Structures
Describe the status of the written procedure for stormwater treatment structure maintenance:
Completed. The Town has developed an operations and maintenance document that includes standard operating procedures for maintaining stormwater treatment structures.
Additional Information
Monitoring or Study Results  Results from any other stormwater or receiving water quality monitoring or studies conducted during the reporting period not otherwise mentioned above, where the data is being used to inform permit compliance or permit effectiveness must be attached.
<ul><li>Not applicable</li></ul>
○ The results from additional reports or studies are attached to the email submission
The results from additional reports or studies can be found at the following website(s):
If such monitoring or studies were conducted on your behalf or if monitoring or studies conducted by other entities were reported to you, a brief description of the type of information gathered or received shall be described below:
N/A
Additional Information

*Optional:* Enter any additional information relevant to your stormwater management program implementation during the reporting period. Include any BMP modifications made by the MS4 if not already discussed above:

### **Activities Planned for Next Reporting Period**

Please confirm that your SWMP has been, or will be, updated to comply with all applicable permit requirements including but not limited to the year 2 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree ⊠

• Complete system mapping Phase I

- Begin investigations of catchments associated with Problem Outfalls
- Develop or modify an ordinance or other regulatory mechanism for post-construction stormwater runoff from new development and redevelopment
- Establish and implement written procedures to require the submission of as-built drawings no later than two years after the completion of construction projects
- Develop, if not already developed, written operations and maintenance procedures
- Develop an inventory of all permittee owned facilities in the categories of parks and open space, buildings and facilities, and vehicles and equipment; review annually and update as necessary
- Establish a written program detailing the activities and procedures the permittee will implement so that the MS4 infrastructure is maintained in a timely manner
- Develop and implement a written SWPPP for maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater
- Enclose or cover storage piles of salt or piles containing salt used for deicing or other purposes
- Develop, if not already developed, written procedures for sweeping streets and municipal-owned lots
- Develop, if not already developed, written procedures for winter road maintenance including storage of salt and sand
- Develop, if not already developed, a schedule for catch basin cleaning
- Develop, if not already developed, a written procedure for stormwater treatment structure maintenance
- Develop a written catchment investigation procedure (18 months)

#### **Annual Requirements**

- Annual report submitted and available to the public
- Annual opportunity for public participation in review and implementation of SWMP
- Keep records relating to the permit available for 5 years and make available to the public
- Properly store and dispose of catch basin cleanings and street sweepings so they do not discharge to receiving waters
- Annual training to employees involved in IDDE program
- Update inventory of all known locations where SSOs have discharged to the MS4 in the last 5 years
- Continue public education and outreach program
- Update outfall and interconnection inventory and priority ranking and include data collected in connection with the dry weather screening and other relevant inspections conducted
- Implement IDDE program
- Review site plans of construction sites as part of the construction stormwater runoff control program
- Conduct site inspection of construction sites as necessary
- Inspect and maintain stormwater treatment structures
- Log catch basins cleaned or inspected
- Sweep all uncurbed streets at least annually

Provide any additional details on activities planned for permit year 2 below:

For Year 2, the Town is anticipating contracting out the following with a consultant:

- -Outfall inventory and initial ranking
- -Dry weather outfall screening/sampling
- -Inventory and evaluation of municipal facilities
- -Stormwater Pollution Prevent Plan (SWPPP) for applicable facilities
- -Employee training
- -Land use regulatory review

## Part V: Certification of Small MS4 Annual Report 2019

#### 40 CFR 144.32(d) Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly 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.

Name:	Carol Riches	Title: Town Administrator
Signature:	[Signatory may be a duly authorized representative]	Date:

*Note: When prompted during signing, save the document under a new file name.* 

### **Annual Report Submission**

Please submit the form electronically via email to both EPA and MassDEP by clicking on one of the links below or using the email addresses listed below. Please ensure that all required attachments are included in the email and not attached to this PDF.

EPA: <u>stormwater.reports@epa.gov</u>

MassDEP: <u>frederick.civian@mass.gov</u>

#### **Paper Signature:**

If you did not sign electronically above, you can print the signature page by clicking the button below.

Print Signature Page

Optional: If you did not sign electronically above, you may lock the form by clicking the "Lock Form" button below which will prompt you to save the locked version of the form. Save this locked version under a new file name.

Lock Form