

# Notice of Intent (NOI) for coverage under Small MS4 General Permit Page 1 of 22

## Part I: General Conditions

### General Information

Name of Municipality or Organization:  State:

EPA NPDES Permit Number (if applicable):

### Primary MS4 Program Manager Contact Information

Name:  Title:

Street Address Line 1:

Street Address Line 2:

City:  State:  Zip Code:

Email:  Phone Number:

Fax Number:

### Other Information

Stormwater Management Program (SWMP) Location (web address or physical location, if already completed):

### Eligibility Determination

Endangered Species Act (ESA) Determination Complete?

Eligibility Criteria (check all that apply):  A  B  C

National Historic Preservation Act (NHPA) Determination Complete?

Eligibility Criteria (check all that apply):  A  B  C

Check the box if your municipality or organization was covered under the 2003 MS4 General Permit

### MS4 Infrastructure (if covered under the 2003 permit)

Estimated Percent of Outfall Map Complete?  If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY):

Web address where MS4 map is published:   
If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission (see section V for submission options)

### Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted?  Effective Date or Estimated Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted?  Effective Date or Estimated Date of Adoption (MM/DD/YY):

Post-Construction Stormwater Management Adopted?  Effective Date or Estimated Date of Adoption (MM/DD/YY):



Waterbody segment that receives flow from the MS4	Number of outfalls into receiving water segment	Chloride	Chlorophyll-a	Dissolved Oxygen/DO Saturation	Nitrogen	Oil & Grease/ PAH	Phosphorus	Solids/ TSS/ Turbidity	E. coli	Enterococcus	Other pollutant(s) causing impairments
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## Notice of Intent (NOI) for coverage under Small MS4 General Permit

### Part III: Stormwater Management Program Summary

Identify the Best Management Practices (BMPs) that will be employed to address each of the six Minimum Control Measures (MCMs). For municipalities/organizations whose MS4 discharges into a receiving water with an approved Total Maximum Daily Load (TMDL) and an applicable waste load allocation (WLA), identify any additional BMPs employed to specifically support the achievement of the WLA in the TMDL section at the end of part III.

For each MCM, list each existing or proposed BMP by category and provide a brief description, responsible parties/departments, measurable goals, and the year the BMP will be employed (public education and outreach BMPs also requires a target audience). **Use the drop-down menus in each table or enter your own text to override the drop down menu.**

#### MCM 1: Public Education and Outreach

<b>BMP Media/Category</b> (enter your own text to override the drop down menu)	<b>BMP Description</b>	<b>Targeted Audience</b>	<b>Responsible Department/Parties</b> (enter your own text to override the drop down menu)	<b>Measurable Goal</b>	<b>Beginning Year of BMP Implementation</b>
Displays/Posters/Kiosks	Stormwater management system info displays at various public spaces/ events on pollution prevention	Residents/Businesses/Industry/Develc	Conservation Dept. Highway Dept./MVPC Merrimack Valley Stormwa	Informational Posters & Display boards at locations to include Town Hall and Annex Bldg.	2018
Brochures/Pamphlets	Public education print materials	Residents/Businesses/Developers	Conservation Dept. /Highway Dept./MVPC Merrimack Valley Stormwa	2 messages over 5 years to each of the three targeted audience. ( targeted audiences are residents; commercial businesses, & light industry/distribution facilities; and developers.	2018
School Curricula/Programs	Pine Grove School will host Greenscapes "Keeping Water Clean" Presentation.	Residents	Greenscapes North Shore Coalition	- Number of students/ teachers/ volunteers in attendance - Subset of students evaluated before and after program	Fy2019-23
Merrimack Valley Stormwater website--Stori	Post plans and stormwater resource information on town and MVPC website	Residents/BusinessesDevelopers (construction)	Conservation Dept/Highway/MVPC	Update websites as needed	2018

Local Public Service Announcements	PSAs on stormwater pollution prevention on local cable access	Residents/Businesses/Developers	Conservation Dept./Rowley Community Media	continuous PSA announcements updated quarterly as needed	2019
Brochure/ Pamphlets	Brochure will consist of a 'how-to-guide' for residents on how rain gardens work and how to install them at their home.	Residents	Greenscapes North Shore Coalition	- Number distributed - Resident testimonials	FY2019
Brochure/ Pamphlets	An updated version of comprehensive literature, discussing the importance of "greenscaping", small-scale stormwater management practices, sewer/ septic system maintenance and other ways to avoid illicit discharge.	Residents	Greenscapes North Shore Coalition	- Number distributed - Resident testimonials	FY2019
Workshop/ Info Sheet	Workshop and associated literature will cover LID options for reducing runoff and promoting on-site infiltration. Pricing, maintenance and ordinances will also be discussed.	Developers (Construction)	Greenscapes North Shore Coalition and Conservation Dept.	- Number of attendees - Increase in LID use	FY2019
Displays/ Posters/ Kiosks	Informational poster will be placed in area with heavy dog/ walker traffic. Poster will describe proper pet waste management and disposal.	Residents	Greenscapes North Shore Coalition	Pilot surveys may be conducted before and after message posting	FY2019
Brochure/ Pamphlets	Pet Waste literature is available in two forms (one page info sheet or rack card) and can be redistributed as necessary.	Residents	Greenscapes North Shore Coalition	- Number distributed - Resident testimonials	FY2019-23

<p>Social Media Post</p>	<p>Greenscapes will provide content for a social media "blast" on town Facebooks etc. Ex. Autumnal facebook post describing proper disposal of leaf collection, and springtime post about proper lawn/fertilizer maintenance.</p>	<p>Residents</p>	<p>Greenscapes North Shore Coalition and Town of Rowley</p>	<p>- Number of views/ likes/ comments - Resident testimonials before and after posting</p>	<p>FY2019-23</p>
<p>Web Page</p>	<p>Story Map will outline and describe different examples of existing low-impact-developments in the North Shore Community.</p>	<p>Residents</p>	<p>Greenscapes North Shore Coalition</p>	<p>- Number of map views - Resident testimonials on LID awareness</p>	<p>FY2021</p>
<p>Brochure/ Pamphlets</p>	<p>Brochure will include general info on LIDs that can assist in stormwater management and pollution prevention. Content will be targeted to "environmental contacts" at industrial facilities, or property managers where applicable.</p>	<p>Commercial &amp; Industrial Facilities</p>	<p>Greenscapes North Shore Coalition</p>	<p>- Number distributed - Phone call followup</p>	<p>FY2020</p>
<p>Workshop</p>	<p>Stormwater presentation will discuss specific BMPs for parking lots; how to reduce impervious surfaces, and maintain the space more sustainably.</p>	<p>Businesses/ Institutions and Commercial Facil</p>	<p>Greenscapes North Shore Coalition and Town of Rowley</p>	<p>- Number of attendees - Number of presentations re-distributed to commercial representatives.</p>	<p>FY2020</p>

<p>Displays/Posters/Kiosks</p>	<p>An updated version of informational display, discussing the importance of "greenscaping", small-scale stormwater management practices, sewer/septic system maintenance and other ways to avoid illicit discharge.</p>	<p>Residents</p>	<p>Greenscapes North Shore Coalition</p>	<p>- Number distributed - Resident testimonials</p>	<p>FY2020</p>
<p>workshop</p>	<p>Workshop and literature will go into greater detail, following the workshop regarding low impact development held in year one. City ordinances and associated incentives will be outlined.</p>	<p>Developers (Construction)</p>	<p>Greenscapes North Shore Coalition and Town of Rowley</p>	<p>Number of attendees</p>	<p>FY2021</p>
<p>Meeting/ Presentation</p>	<p>Presentation will discuss proper "greenscaping" practices on a business/commercial level. Content will be targeted to property managers and will include sand/salt storage and landscape management.</p>	<p>Businesses/ Institutions and Commercial Facil</p>	<p>Greenscapes North Shore Coalition and Town of Rowley</p>	<p>Number of attendees</p>	<p>FY2022</p>
<p>Brochures/Pamphlets</p>	<p>"What not to Flush" rack card will raise resident awareness of the damages of flushing things like wipes and grease in their toilets/sinks.</p>	<p>Residents</p>	<p>Greenscapes North Shore Coalition</p>	<p>- Number distributed - Resident testimonials</p>	<p>FY2022</p>

Meeting/ Presentation	Greenscapes NS will conduct a "Greenscapes 101" presentation for residents at Public Library. Presentation will discuss the importance of clean and plentiful water.	Residents	Greenscapes North Shore Coalition	- Number of attendees - Resident testimonials	FY2023





### Notice of Intent (NOI) for coverage under Small MS4 General Permit

Part III: Stormwater Management Program Summary (continued)

**MCM 3: Illicit Discharge Detection and Elimination (IDDE)**

<b>BMP Categorization</b> (enter your own text to override the drop down menu)	<b>BMP Description</b>	<b>Responsible Department/Parties</b> (enter your own text to override the drop down menu)	<b>Measurable Goal</b> (all text can be overwritten)	<b>Beginning Year of BMP Implementation</b>
Drainage System inventory update	Update Storm system inventory in accordance of permit conditions	Highway Dept./Conservation Dept.	Complete within 1 year of effective date of permit	2019
Stormwater system map	Update map during IDDE program completion	Highway Dept./Conservation Dept./ with MVPC	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit	2018
Written IDDE program	Create written IDDE program	Highway Dept./Conservation Dept.	Complete within 1 year of the effective date of permit and update as required	2019
Implement IDDE program	Implement catchment investigations according to program and permit conditions	Highway Dept./Conservation Dept.	Complete 10 years after effective date of permit	2020
Employee training	Train employees on IDDE implementation	Highway Dept./Conservation Dept. with MVPC Stormwater Collaborative	Train annually	2018
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Highway Dept./Conservation Dept.	Complete 3 years after effective date of permit	2019
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Highway Dept./Conservation Dept.	Complete 10 years after effective date of permit	2021
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Highway Dept./Conservation Dept.	Complete ongoing outfall screening upon completion of IDDE program	2022



## Notice of Intent (NOI) for coverage under Small MS4 General Permit

### Part III: Stormwater Management Program Summary *(continued)*

#### MCM 4: Construction Site Stormwater Runoff Control

<b>BMP Categorization</b> (enter your own text to override the drop down menu or entered text)	<b>BMP Description</b>	<b>Responsible Department/Parties</b> (enter your own text to override the drop down menu)	<b>Measurable Goal</b> (all text can be overwritten)	<b>Beginning Year of BMP Implementation</b>
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Complete written procedures of site inspections and enforcement procedures	Conservation Dept.	Completed through Town's Erosion Control Bylaw	2018
Site plan review	Complete written procedures of site plan review and begin implementation	Planning Board with Conservation Dept. consultation	Completed through Town's Site Plan Review	2018
Erosion and Sediment Control	Adoption of requirements for construction operators to implement a sediment and erosion control program	Planning Board and Conservation Dept.	Completed through Town's Site Plan Review and Erosion Control Bylaw	2018
Waste Control	Adoption of requirements to control wastes, including but not limited to, discarded building materials, concrete truck wash out, chemicals, litter, and sanitary wastes	Planning Board/Conservation Dept. /Board of Health	Completed and implemented within existing regulatory structure of Town	2018



## Notice of Intent (NOI) for coverage under Small MS4 General Permit

### Part III: Stormwater Management Program Summary (continued)

#### MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment

<b>BMP Categorization</b> (enter your own text to override the drop down menu or entered text)	<b>BMP Description</b>	<b>Responsible Department/Parties</b> (enter your own text to override the drop down menu)	<b>Measurable Goal</b> (all text can be overwritten)	<b>Beginning Year of BMP Implementation</b>
As-built plans for on-site stormwater control	The procedures to require submission of as-built drawings and ensure long term operation and maintenance will be a part of the SWMP	Planning Board/Building Dept./Conservation Dept.	Existing requirement of Town's permitting structure	2018
Target properties to reduce impervious areas	Identify at least 5 permittee-owned properties that could be modified or retrofitted with BMPs to reduce impervious areas and update annually	Planning Board / Conservation Dept./ Highway Dept.	Complete 4 years after effective date of permit and report annually on retrofitted properties	2021
Allow green infrastructure	Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Planning Board / Conservation Dept./ Highway Dept.	Complete 4 years after effective date of permit and implement recommendations of report	2021
Street design and parking lot guidelines	Develop a report assessing requirements that affect the creation of impervious cover. The assessment will help determine if changes to design standards for streets and parking lots can be modified to support low impact design options.	Planning Board / Conservation Dept./ Highway Dept. / Fire Dept.	Complete 4 years after effective date of permit and implement recommendations of report	2021



## Notice of Intent (NOI) for coverage under Small MS4 General Permit

### Part III: Stormwater Management Program Summary (continued)

#### MCM 6: Municipal Good Housekeeping and Pollution Prevention

<b>BMP Categorization</b> <small>(enter your own text to override the drop down menu or entered text)</small>	<b>BMP Description</b>	<b>Responsible Department/Parties</b> <small>(enter your own text to override the drop down menu)</small>	<b>Measurable Goal</b> <small>(all text can be overwritten)</small>	<b>Beginning Year of BMP Implementation</b>
O&M procedures	Create written O&M procedures including all requirements contained in 2.3.7.a.ii for parks and open spaces, buildings and facilities, and vehicles and equipment	Highway/Conservation/Board of Selectmen/Light Dept./Fire Dept./Poli	Complete and implement 2 years after effective date of permit	2020
Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Create inventory	Highway/Conservation/Board of Selectmen	Complete 2 years after effective date of permit and implement annually	2019
Infrastructure O&M	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Highway/Conservation/Light Dept. / Water Dept.	Complete 2 years after effective date of permit	2019
Stormwater Pollution Prevention Plan (SWPPP)	Create SWPPPs for maintenance garages, transfer stations, and other waste-handling facilities located in MS4 area	Highway/Conservation/Light Dept. / Water Dept./Board of Selectmen/F	Complete and implement 2 years after effective date of permit if determined impact on MS4 resources	2019
Catch basin cleaning	Establish schedule for catch basin cleaning such that each catch basin is no more than 50% full and clean catch basins on that schedule	Highway Dept.	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	2018
Street sweeping program	Sweep all streets and permittee-owned parking lots in accordance with permit conditions	Highway Dept.	Sweep all streets and permittee-owned parking lots once per year in the spring	2018
Road salt use optimization program	Establish and implement a program to minimize the use of road salt	Highway Dept.	Implement salt use optimization during deicing season	2018







Part IV: Notes and additional information

Use the space below to indicate the part(s) of 2.2.1 and 2.2.2 that you have identified as not applicable to your MS4 because you do not discharge to the impaired water body or a tributary to an impaired water body due to nitrogen or phosphorus. Provide all supporting documentation below or attach additional documents if necessary. Also, provide any additional information about your MS4 program below.

<p>Evaluation of Historic Effects</p> <p>Assessment of Endangered Species Impact and EPA Consultation with U.S. Fish &amp; Wildlife</p>
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# Notice of Intent (NOI) for coverage under Small MS4 General Permit

## Part V: 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:

Deborah Eagan

Title:

Town Administrator

Signature:

Deborah Eagan

Date:

09/27/18

[To be signed according to Appendix B, Subparagraph B.11, Standard Conditions]

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



# United States Department of the Interior



## FISH AND WILDLIFE SERVICE

New England Field Office  
70 Commercial St, Suite 300  
Concord, NH 03301-5087  
<http://www.fws.gov/newengland>

September 24, 2018

To whom it may concern:

The U.S. Fish and Wildlife Service (USFWS) reviewed the stormwater discharge activities associated with the 2016 National Pollutant Discharge and Elimination System (NPDES) Massachusetts (MA) Small Municipal Separate Storm Sewer System (MS4) general permit (MA MS4 General Permit) issued by the Environmental Protection Agency (EPA). We determined those activities may affect, but are not likely to adversely affect, certain species listed under the Endangered Species Act (ESA) of 1973 (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) when specific conditions are met. When these conditions are met, we do not need to review individual projects. These comments are provided in accordance with section 7 of the ESA and complement existing 2016 MA MS4 General Permit Appendix C Guidance. We understand the applicant is acting as a non-Federal representative of the EPA for the purpose of consultation under section 7. **This letter provides additional guidance for meeting Criterion B and should be submitted as part of your application package to the EPA.**

If the USFWS Information for Planning and Consultation website (<https://ecos.fws.gov/ipac/>) indicates your MA MS4 General Permit project action area may contain one or more of the following federally listed endangered species: roseate tern (*Sterna dougallii*), northern red-bellied cooter (*Pseudemys rubriventris*), dwarf wedgemussel (*Alasmidonta heterodon*), rusty patched bumble bee (*Bombus affinis*), northeastern bulrush (*Scirpus ancistrochaetus*), or American chaffseed (*Schwalbea americana*); threatened species: piping plover (*Charadrius melodus*), bog turtle (*Glyptemys muhlenbergii*), Puritan tiger beetle (*Cicindela puritana*), northeastern beach tiger beetle (*Cicindela dorsalis*), or red knot (*Calidris canutus rufa*); or their federally designated critical habitat; and the specific conditions listed below are met, you may submit this letter to complete the **MA MS4 General Permit Appendix C: Step 4** in place of a concurrence letter for informal consultation as documentation of ESA eligibility for **USFWS Criterion B**.

In addition, this letter also satisfies the requirement in the **MA MS4 General Permit Appendix C: Step 2 (3)** to contact the USFWS and obtain a concurrence letter, if you have not yet done so. If your project action area includes one or more of the above-listed species *and* one or more of the

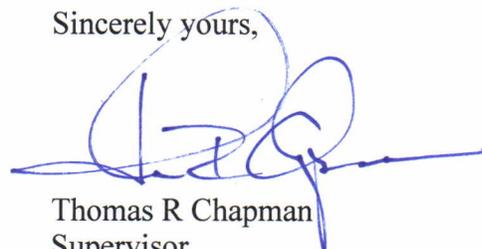
species listed under **Criterion C**,<sup>1</sup> you may still use this letter to certify under **Criterion B**. All existing guidance regarding requirements for certifying eligibility according to the USFWS Criterion A, B, or C for coverage by the 2016 MS4 Permit (see MA MS4 General Permit Appendix C – Endangered Species Guidance) remains unchanged.

We have determined that proposed stormwater discharge activities covered under the 2016 MS4 Permit *may affect, but are not likely to adversely affect*, the above-listed species and the species' critical habitat when the following are true:

1. all stormwater discharges are pre-existing or previously permitted by EPA;
2. any planned operations and maintenance work covered by this permit will only affect previously disturbed areas where stormwater controls are already installed. In these situations the chance of encountering any of the subject species is discountable;
3. the project implements EPA MS4 Best Management Practices (BMPs) and meets Clean Water Act and Massachusetts Water Quality Standards. Although permitted discharges may reach the environment used by these species, BMPs reduce pollutants to the extent that discharges are not known to have measurable impacts on these species or their habitat;
4. no new construction or structural BMPs are proposed under this permit at this time; and
5. you agree that if, during the course of the permit term, you plan to install a structural BMP not identified in the Notice of Intent (NOI), you will re-initiate consultation with the USFWS as necessary (see **MA MS4 General Permit Appendix C: Step 2 (5)**).

If the above criteria are met, further consultation with the USFWS under section 7 of the ESA is not required at this time; however, if the proposed action changes in any way such that it may affect a listed species in a manner not previously analyzed or if new information reveals the presence of additional listed species that may be affected by the project, the applicant or the EPA should contact us immediately and suspend activities that may affect those species until the appropriate level of consultation is completed with our office. Thank you for your cooperation, and please contact David Simmons of this office at (603) 227-6425 if you have questions or need further assistance.

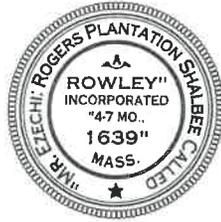
Sincerely yours,



Thomas R Chapman  
Supervisor  
New England Field Office

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<sup>1</sup> Criterion C includes guidance for project action areas that may contain species for which EPA has already made a determination. These species include the northern long-eared bat (*Myotis septentrionalis*), sandplain gerardia (*Agalinis acuta*), small whorled pogonia (*Isotria medeoloides*), and/or American burying beetle (*Nicrophorus americanus*) (MA MS4 General Permit Appendix C: Step 3 – Determine if You Can Meet Eligibility USFWS Criterion C).



BOARD OF SELECTMEN  
139 Main Street • PO Box 275  
Rowley, MA 01969  
Phone (978) 948-2372  
Fax (978) 948-8202  
selectmen@townofrowley.org

**Town of Rowley**  
Massachusetts 01969

TOWN ADMINISTRATOR  
139 Main Street • PO Box 275  
Rowley, MA 01969  
Phone (978) 948-2705  
Fax (978) 948-8202  
debbie@townofrowley.org

September 28, 2018

To: File

From: Deborah Eagan, Town Administrator

Re: Historic Properties Effect Determination of Town of Rowley's MS4 Stormwater Management Program

The Town of Rowley is planning an updated Stormwater Management program for compliance with the Municipal Separate Storm Sewer System (MS4) Permit issued by EPA and MassDEP effective July 2018 for urbanized communities in the Commonwealth.

As part of the planning review of five-year activities, the Town of Rowley through its Conservation Department and Highway Department has determined that stormwater facilities managed under the permit are existing facilities authorized by the previous permit and that activities proposed under the Town's MS4 management & maintenance program are not anticipated to involve subsurface land disturbance.

Based on the above Department's review, I certify on behalf of the Town of Rowley the eligibility of the Town's MS4 Program Permit to use Criterion A in our Notice of Intent for MS4 permit coverage, whereby municipal stormwater discharges do not have the potential to cause effects on historic properties.

Deborah Eagan

## Vuto, Michelle

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**From:** Rowley Conservation Commission <conservation@townofrowley.org>  
**Sent:** Thursday, May 02, 2019 11:29 AM  
**To:** Vuto, Michelle  
**Cc:** Debbie Eagan; Amy Lydon  
**Subject:** RE: Request for advice to respond to Small MS4 NOI Information Request

Michelle:

Thanks for your email and reminder about this outstanding matter with the 2016 Small MS4 permit submittal. The Town of Rowley will conform with Part III of Appendix H for fecal coliform for the Mill River and Rowley River drainage areas.

Regards,

Brent Baeslack | Conservation Agent | 978.948.2330 | Fax: 978.948.7196 | [conservation@townofrowley.org](mailto:conservation@townofrowley.org) | Office Hours Mon. – Thur. 9 am – 12:30 pm | Email subject to MGL c66s10, Public Records Law | Slim signature

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**From:** Vuto, Michelle [mailto:Vuto.Michelle@epa.gov]  
**Sent:** Thursday, May 2, 2019 9:41 AM  
**To:** Rowley Conservation Commission <conservation@townofrowley.org>  
**Subject:** RE: Request for advice to respond to Small MS4 NOI Information Request

Hi Brent,

Just closing the loop on Rowley's NOI so we can authorize the town under the 2016 Small MS4 permit. Please respond to this email confirming that the town will follow part III of Appendix H for fecal coliform for the Mill River and Rowley River.

Thanks!  
Michelle

Michelle Vuto  
Stormwater & Construction Permits  
U.S. EPA Region 1  
5 Post Office Square (06-4)  
Boston, MA 02109-3912  
617-918-1222

---

**From:** Vuto, Michelle  
**Sent:** Thursday, January 31, 2019 4:00 PM  
**To:** 'Rowley Conservation Commission' <[conservation@townofrowley.org](mailto:conservation@townofrowley.org)>  
**Cc:** [Frederick.Civian@state.ma.us](mailto:Frederick.Civian@state.ma.us); Debbie Eagan <[debbie@townofrowley.org](mailto:debbie@townofrowley.org)>; [jcosgrove@mvpc.org](mailto:jcosgrove@mvpc.org); Tedder, Newton <[Tedder.Newton@epa.gov](mailto:Tedder.Newton@epa.gov)>  
**Subject:** RE: Request for advice to respond to Small MS4 NOI Information Request

Hi Brent,

Your responses for receiving waters and MCM3 below provide enough information to consider those parts of the NOI complete. EPA has also received the original signature page.

Regarding impairments, Rowley indicated on page 2 that fecal coliform is present in two waterbodies that the town discharges to. There are no TMDLs applicable to these waterbodies/impairments, so according to part 2.1.1.c of the permit, the town is subject to the requirements of part 2.2.2 and Appendix H of the permit for these impairments. Therefore, on page 20 of Rowley's NOI (Actions for Meeting Requirements Related to Water Quality Limited Waters), the town should indicate the pollutant (fecal coliform), the relevant waterbodies (Mill River and Rowley River), the action description (Adhere to requirements in part III of Appendix H), and the responsible department/parties.

Please respond with this information as soon as possible but no later than February 15<sup>th</sup>. Let me know if you have any questions and thanks for your patience during the government shutdown.

Best,  
Michelle

Michelle Vuto  
Stormwater & Construction Permits  
U.S. EPA Region 1  
5 Post Office Square—OEP06-4  
Boston, MA 02109-3912  
617-918-1222

---

**From:** Rowley Conservation Commission <[conservation@townofrowley.org](mailto:conservation@townofrowley.org)>  
**Sent:** Sunday, January 27, 2019 3:42 PM  
**To:** Tedder, Newton <[Tedder.Newton@epa.gov](mailto:Tedder.Newton@epa.gov)>  
**Cc:** [Frederick.Civian@state.ma.us](mailto:Frederick.Civian@state.ma.us); Vuto, Michelle <[vuto.michelle@epa.gov](mailto:vuto.michelle@epa.gov)>; Debbie Eagan <[debbie@townofrowley.org](mailto:debbie@townofrowley.org)>; [jcosgrove@mvpc.org](mailto:jcosgrove@mvpc.org)  
**Subject:** Request for advice to respond to Small MS4 NOI Information Request

Dear Newt & Fred,

I'm reaching out for assistance and assumed that I should wait until the Federal Gov't Shutdown situation was no longer in effect.

The Town Administrator received the attached NOI Information Requested on Dec. 21, 2018. We replied to acknowledge receipt and arranged a dedicated mailing of the signature page with original signature as requested.

The following questions or requests for guidance arise from comparison of the NOI Info. Request with our submitted Rowley NOI:

1. Receiving waters: "Please provide an estimate of outfalls to each receiving waterbody." Looking at Page 2 of 22 at Part II: Summary of Receiving Waters, we listed all waterbody segments in the Town of Rowley and in the "Numbers" column we listed the outfalls that we are aware of. For Plum Island Sound (MA91-12) and Egypt River (MA91-14) we left the field blank instead of inserting zero or NA because we thought that was the way to present that data, for "none". Please advise how we should have addressed this comment.
2. IDDE MCM: "Please indicated that the town will develop a Sanitary Sewer Overflow (SSO) inventory in accordance of permit conditions within one year of the effective date of the permit." Looking at Page 11 of 22 at Part III: Stormwater Management Program Summary (continued) MCM 3: Illicit Discharge Detection and Elimination (IDDE), we did not and cannot develop a Sanitary Sewer Overflow (SSO) inventory because the municipality doesn't have any sanitary sewers and thus they do not ever overflow nor discharge. Please advise if neglected to state within the NOI where appropriate that the town lacked such infrastructure or correct our understanding of this request.
3. Impairments: "Please list all pollutants without a TMDL according to permit requirements along with the waterbody IDs, action descriptions, and responsible departments/parties (e.g. for fecal coliform)." Looking at NOI as a whole, I am definitely in need of guidance as to where and what content needs to be developed

to address this comment. I was under the impression that the IDDE efforts and the focus on stopping stormwater runoff from direct discharge into rivers and streams, in conjunction with proper animal/livestock waste management would be appropriate to address fecal coliform impairment. Please advise so that I may appropriately address this comment.

Thank you for your consideration and any and all assistance that you can provide to guide me in addressing this information request.

Regards,

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