

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? <i>(Part II, III, IV or V, Subpart B.3.(a.) of 2003 permit)</i>	<input type="text" value="100%"/> If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY): <input type="text"/>
Web address where MS4 map is published: <small>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)</small>	<input type="text" value="https://www.somervillema.gov/sites/default/files/stormwater-management-systems-map-2018.pdf"/>
Regulatory Authorities (if covered under the 2003 permit)	
Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? <i>(Part II, III, IV or V, Subpart B.3.(b.) of 2003 permit)</i>	<input type="text" value="No"/> Effective Date or Estimated Date of Adoption (MM/DD/YY): <input type="text" value="10/01/19"/>
Construction/Erosion and Sediment Control (ESC) Authority Adopted? <i>(Part II, III, IV or V, Subpart B.4.(a.) of 2003 permit)</i>	<input type="text" value="Yes"/> Effective Date or Estimated Date of Adoption (MM/DD/YY): <input type="text" value="11/26/13"/>
Post- Construction Stormwater Management Adopted? <i>(Part II, III, IV or V, Subpart B.5.(a.) of 2003 permit)</i>	<input type="text" value="Yes"/> Effective Date or Estimated Date of Adoption (MM/DD/YY): <input type="text" value="04/12/12"/>

Click to lengthen table

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

BMP Media/Category (enter your own text to override the drop down menu)	BMP Description	Targeted Audience	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal	Beginning Year of BMP Implementation
Brochures/Pamphlets/Social Media	Partnering with MyRA to develop and distribute materials including mailed flyers and social media posts.	Residents	Water & Sewer Department; Engineering Department	One distribution or posting per year	2019
Brochures/Pamphlets/Social Media	Partnering with MyRA to develop and distribute materials including mailed flyers and social media posts.	Businesses, Institutions and Commercial Facilities	Water & Sewer Department; Engineering Department	One distribution or posting per year	2019
Brochures/Pamphlets/Social Media	Partnering with MyRA to develop and distribute materials including mailed flyers and social media posts.	Developers (construction)	Water & Sewer Department; Engineering Department	One distribution or posting per year	2019
Brochures/Pamphlets/Social Media	Partnering with MyRA to develop and distribute materials including mailed flyers and social media posts.	Industrial Facilities	Water & Sewer Department; Engineering Department	One distribution or posting per year	2019

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)

BMP Categorization (enter your own text to override the drop down menu)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
SSO inventory	Develop SSO inventory in accordance of permit conditions	Water & Sewer Department; Engineering Department	Complete within 1 year of effective date of permit	2019
Storm sewer system map	Create map and update during IDDE program completion	Engineering Department	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	Water & Sewer Department; Engineering Department	Complete within 1 year of the effective date of permit and update as required	2020
Implement IDDE program	Implement catchment investigations according to program and permit conditions	Water & Sewer Department; Engineering Department	Complete 10 years after effective date of permit	2020
Employee training	Train employees on IDDE implementation	Water & Sewer Department	Train annually	2021
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Water & Sewer Department; Engineering Department	Complete 3 years after effective date of permit	2021
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Water & Sewer Department; Engineering Department	Complete 10 years after effective date of permit	2023
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Water & Sewer Department; Engineering Department	Complete ongoing outfall screening upon completion of IDDE program	2023

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

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Complete written procedures of site inspections and enforcement procedures	Engineering Department; Inspectional Services Department	Complete within 1 year of the effective date of permit	2019
Site plan review	Complete written procedures of site plan review and begin implementation	Engineering Department; Inspectional Services Department	Complete within 1 year of the effective date of permit	2019
Erosion and Sediment Control	Adoption of requirements for construction operators to implement a sediment and erosion control program	Engineering Department; Inspectional Services Department	Complete within 1 year of the effective date of permit	2019
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	Engineering Department; Inspectional Services Department; Office of Sustainability	Complete within 1 year of the effective date of permit	2019

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

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Implementation
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	Engineering Department	Require submission of as-built plans for completed projects	2019
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	Engineering Department	Complete 4 years after effective date of permit and report annually on retrofitted properties	2020
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	Engineering Department	Complete 4 years after effective date of permit and implement recommendations of report	2020
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.	Engineering Department	Complete 4 years after effective date of permit and implement recommendations of report	2020

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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

BMP Categorization <small>(enter your own text to override the drop down menu or entered text)</small>	BMP Description	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>	Measurable Goal <small>(all text can be overwritten)</small>	Beginning Year of BMP Implementation
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	DPW	Complete and implement 2 years after effective date of permit	2019
Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Create inventory	DPW; Engineering Department	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	DPW; Water & Sewer Department	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	NA	None exist in MS4 areas. All facilities in Combined Sewer areas.	NA
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	Water & Sewer Department	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	2019
Street sweeping program	Sweep all streets and permittee-owned parking lots in accordance with permit conditions	DPW	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	DPW	Implement salt use optimization during deicing season	2018

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

Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Total Maximum Daily Load (TMDL) Requirements

Use the drop-down menus to select the applicable TMDL, action description to meet the TMDL requirements, and the responsible department/parties. If no options are applicable, or more than one, **enter your own text to override drop-down menus.**

Applicable TMDL	Action Description	Responsible Department/Parties <small>(enter your own text to override the drop down menu)</small>
NONE		

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.

The results from the U.S. Fish and Wildlife Service (USFWS) Information, Planning, and Conservation (IPaC) online system determined that the City of Somerville MS4 area contains the Northern Long-eared Bat, a Federally Listed Threatened Species. The official species list is attached with this NOI. Based on an assessment of the City's MS4 discharge and discharge-related activities, it was determined there will be no affect on the Northern Long-earned Bat or it's habitat. Based on review of the Endangered Species Act (ESA) Eligibility Criteria provided in Appendix C of the MA Small MS4 General Permit, the City of Somerville meets eligibility of USFWS Criterion C. If during the course of the permit term, the City plans to install a structural BMP not identified in this NOI, the City will perform endangered species screening and contact USFWS as needed.

Based on review of the National Historic Preservation Act (NHPA) Eligibility Criteria provided in Appendix D of the MA Small MS4 General Permit, the City of Somerville meets eligibility of Criterion C. During the permit term, the City of Somerville may undertake construction and/or installation of control measures that involve subsurface disturbance of less than 1 acre of land to manage existing MS4 discharges. The location of work is not currently defined, but has the potential to be located in the vicinity of properties listed in the National Register of Historic Places. The City of Somerville certifies that during the course of the new permit term, if new structural BMPs with potential discharge related activities are planned, the City will provide Project Notification to the State Historic Preservation Officer (SHPO) and comply with any measures required to prevent or mitigate any adverse discharge effects on historic properties.

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:

Joseph A. Curtatone

Title:

Mayor

Signature:



Date:

9/27/2018

[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 Ecological Services Field Office
70 Commercial Street, Suite 300
Concord, NH 03301-5094
Phone: (603) 223-2541 Fax: (603) 223-0104
<http://www.fws.gov/newengland>

In Reply Refer To:

September 18, 2018

Consultation Code: 05E1NE00-2018-SLI-3127

Event Code: 05E1NE00-2018-E-07350

Project Name: City of Somerville, MA Small MS4 General Permit NOI - ESA Determination

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
-

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New England Ecological Services Field Office
70 Commercial Street, Suite 300
Concord, NH 03301-5094
(603) 223-2541

Project Summary

Consultation Code: 05E1NE00-2018-SLI-3127

Event Code: 05E1NE00-2018-E-07350

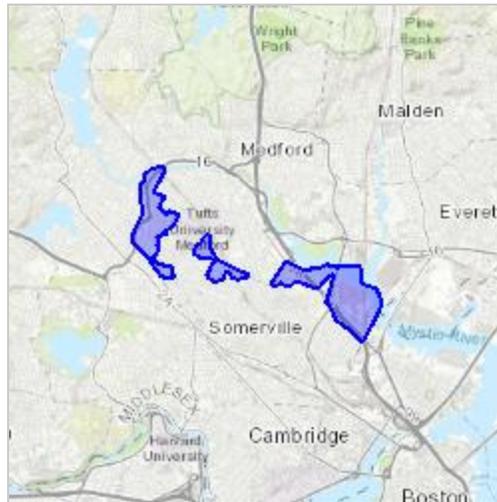
Project Name: City of Somerville, MA Small MS4 General Permit NOI - ESA Determination

Project Type: ** OTHER **

Project Description: City of Somerville, MA Small MS4 General Permit NOI - ESA Determination. Action area includes portions of the City of Somerville served by separate storm sewer systems only. Permit effective July 1, 2018 and expires June 30, 2023.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/42.393310155556435N71.07962153748896W>



Counties: Middlesex, MA | Suffolk, MA

Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

From: [Rich Raiche](#)
To: [Vuto, Michelle](#)
Subject: RE: Small MS4 NOI submission - additional or corrected information required
Date: Wednesday, April 24, 2019 11:55:23 AM

Hello Michelle,

Apologies, I thought this was already confirmed.

The City of Somerville will comply with the schedule for MCM3 in the permit.

Regards,
Richard E. Raiche, PE, PMP
Director of Engineering
City of Somerville
1 Franey Road, Somerville, MA 02145
o: 617.625.6600 x5410

-----Original Message-----

From: Vuto, Michelle [<mailto:Vuto.Michelle@epa.gov>]
Sent: Wednesday, April 24, 2019 11:28 AM
To: Rich Raiche
Subject: RE: Small MS4 NOI submission - additional or corrected information required

Hi Rich,

Just following up on my email from February. I believe we are still waiting for the confirmation that the town will follow the implementation dates indicated in the permit for MCM3 (IDDE). We cannot authorize Somerville without this information. You do not need to resubmit the NOI. Let me know if you have any questions.

Thanks,
Michelle

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

-----Original Message-----

From: Vuto, Michelle
Sent: Tuesday, February 26, 2019 2:28 PM
To: Rich Raiche <rraiche@somervillema.gov>
Cc: Reports Stormwater <Stormwater.Reports@epa.gov>; John Deluca <jdeluca@somervillema.gov>; Jessica Fosbrook <jfosbrook@somervillema.gov>
Subject: RE: Small MS4 NOI submission - additional or corrected information required

Hi Rich,

Thanks for the updated information. Regarding IDDE please respond indicating that the town will follow the implementation dates indicated in the permit.

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

-----Original Message-----

From: Rich Raiche <rraiche@somervillema.gov>
Sent: Monday, February 25, 2019 2:59 PM
To: Vuto, Michelle <Vuto.Michelle@epa.gov>
Cc: Reports Stormwater <Stormwater.Reports@epa.gov>; Rosenberg, Alex <Rosenberg.Alex@epa.gov>; Couture, Samantha <couture.samantha@epa.gov>; Tougas, Stephanie <tougas.stephanie@epa.gov>; John Deluca <jdeluca@somervillema.gov>; Jessica Fosbrook <jfosbrook@somervillema.gov>
Subject: RE: Small MS4 NOI submission - additional or corrected information required

Hello Michelle,

In response to your comment regarding NHPA eligibility, we concur with your conclusion that Somerville meets Criterion A. If any activities involve subsurface disturbances during the course of the permit term, the City will contact the State Historic Preservation Officer.

In response to your comment regarding the IDDE program, the Notice of Intent was completed with the misunderstanding that it covered only new efforts. Thank you for the clarification that the control measure dates back to the original 2003 permit. We acknowledge that the IDDE program in fact started 2003, and IDDE activities have been ongoing. However, an Ordinance was never formalized. It is our current plan to work with the City Council and adopt the IDDE Ordinance in Fiscal Year 2020 (i.e. ordained by 30 June 2020).

Please let me know if this email is a sufficient response or if additional information is required.

Regards,

Richard E. Raiche, PE, PMP
Director of Engineering
City of Somerville
1 Franey Road, Somerville, MA 02145
o: 617.625.6600 x5410

-----Original Message-----

From: Vuto, Michelle [<mailto:Vuto.Michelle@epa.gov>]
Sent: Friday, December 7, 2018 11:23 AM
To: Rich Raiche
Cc: Reports Stormwater
Subject: Small MS4 NOI submission - additional or corrected information required

Hi Richard,

EPA requires additional or corrected information to receive a complete NOI submission for your MS4 and continue the review process.

Please respond to this email with the requested details in the attached report. You do not need to resubmit your entire NOI form. Please respond with the requested information as soon as you can. If the additional information is not received within 30 days of the date on this email EPA may initiate the process to deny your NOI, unless additional time is granted by EPA for such submission.

Please let me know if you have any questions.

Thanks,
Michelle

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

Part I: General Conditions

General Information

Name of Municipality or Organization: City of Somerville State: MA

EPA NPDES Permit Number (if applicable): MAR041082

Primary MS4 Program Manager Contact Information

Name: Richard E. Raiche Title: Director of Engineering

Street Address Line 1: 1 Franey Road

Street Address Line 2:

City: Somerville State: MA Zip Code: 02145

Email: rraiche@somervillema.gov Phone Number: (617) 625-6600

Fax Number:

Other Information

Stormwater Management Program (SWMP) Location (web address or physical location, if already completed): https://www.somervillema.gov/stormwater

Eligibility Determination

Endangered Species Act (ESA) Determination Complete? Yes

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

National Historic Preservation Act (NHPA) Determination Complete? Yes

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

Web address where MS4 map is published: https://www.somervillema.gov/stormwater

Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? No Effective Date or Estimated Date of Adoption (MM/DD/YY): 10/01/19

Construction/Erosion and Sediment Control (ESC) Authority Adopted? No Effective Date or Estimated Date of Adoption (MM/DD/YY): 06/30/20

Post- Construction Stormwater Management Adopted? No Effective Date or Estimated Date of Adoption (MM/DD/YY): 06/30/20