Notice of Intent (NOI) for coverage under Small MS4 General Permit $\,^{Page\,1\,of\,21}$

Part I: General Conditions

Gener	al Information									
Name o	f Municipality or Organization:	Randolph					State:	MA		
EPA NPI	DES Permit Number (if applicabl	e): MA041055								
Primary MS4 Program Manager Contact Information										
Name:	Richard Brewer		Title:	DPW Supe	erintendant					
Street A	Street Address Line 1: 41 South Main Street									
Street A	ddress Line 2:									
City:	Randolph			State:	МА	Zip Code:	02368			
Email:	rbrewer@randolph-ma.gov		Phone I	Number: 7	81-961-0940					
Fax Nur	Fax Number:									
Other	Other Information									
Stormw	ater Management Program (SW	MP) Location	lot Availa	able						
Eligibi	lity Determination									
Endang	ered Species Act (ESA) Determi	nation Complet	e? No			Eligibility Criteri (check all that ap		A] B 🔀 C	
Nationa	l Historic Preservation Act (NHP	A) Determinatio	on Compl	ete? Yes		Eligibility Criteri (check all that ap		⊠ A [В 🗆 С	
₽ Cl	neck the box if your municipality	y or organizatio	n was cov	vered unde	r the 2003 MS	64 General Permit	t			
MS4 In	frastructure (if covered under	the 2003 permit)							_	
Comple	ted Percent of Outfall Map ete? III, IV or V, Subpart B.3.(a.) o	100%			•	ements not met, e pletion (MM/DD/				
1007	dress where MS4 map is publish									$\overline{}$
or paper co	ap is unavailable on the internet an elect opy of the outfall map must be included w ssion (see section V for submission option	rith L	ched)							
	atory Authorities (if covered		rmit)							
Illicit D Adopte	ischarge Detection and Elined?	nination (IDDE	:) Autho	rity	Yes	Effective Date of Date of Adoption			5/21/2018	
Constr Adopte	uction/Erosion and Sedimered?	nt Control (ES	C) Auth	ority	Yes	Effective Date of Date of Adoption			5/21/2018	
	Construction Stormwater Ma III, IV or V, Subpart B.5.(a.) o		opted?		Yes	Effective Date of Date of Adoption			5/21/2018	

Part II: Summary of Receiving Waters

Please list the waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments.

Massachusetts list of impaired waters: Massachusetts 2014 List of Impaired Waters- http://www.mass.gov/eea/docs/dep/water/resources/07v5/14list2.pdf

Check off relevant pollutants for discharges to impaired waterbodies (see above 303(d) lists) without an approved TMDL in accordance with part 2.2.2.a of the permit. List any other pollutants in the last column, if applicable.

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
Unnamed Pond (Southrichwood Avenue)	3										
Tributary to Unnamed Pond (Southrichwood Avenue): Wetlands	2										
Isolated Wetland (North Glenway Avenue)	3										
Unnamed Pond (North Glenway Avenue)	1										
Isolated Wetland (East Druid Hill Avenue)	1										
Unnamed Pond (East Alden Avenue)	1										
Isolated Wetsland (Restarick Avenue)	1										
Isolated Wetland (Boothby Circle)	1										
Mary Lee Brook	40										
Tributary to Mary Lee Brook (North): Unnamed Brook	11										
Tributary to Mary Lee Brook (South): Unnamed Brook	1										
Isolated Wetland (Curran Terrace)	1										
Glovers Brook	18										
Tributary to Glovers Brook: Unnamed Brook	4										
Scum Pond	3										
Tributary to Scum Pond: Unnamed Brook	9										
MA 74-06 Cochato River	5			\boxtimes							Chlordan, DDT, Fecal coliform
Tributary to Cochato River: Unnamed Brook	7										

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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
Isolated Wetland (Alward Drive)	2] [
Isolated Wetland (Paine Road)	3											
Great Pond Upper Reservoir	13											
Tributary to Great Pond: Wetlands	1] [
Tributary to Great Pond Upper Reservoir: Stetson Brook	2] [
Tributary to Great Pond Upper Reservoir: Unnamed Brook (North)	6] [
Tributary to Great Pond Upper Reservoir: Unnamed Brook (South)	41											
Isolated Wetland (Reservoir Drive)	1] [
Isolated Wetland (Skyview Road)	1											
Isolated Wetland (Mazzeo Drive)	1											
Isolated Wetland (Bridle Path Circle)	2											
Wetlands (Bittersweet Lane)	12											
Isolated Wetland (Overlook Road)	2											
Isolated Wetland (Lewis Drive)	2] [
Isolated Wetland (Concetta Sass Drive)	2] [
Isolated Wetland (Irving Road - East)	1] [
Isolated Wetland (Irving Road - West)	5] [
Unnamed Pond (York Avenue)	3] [
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
Tributary to Unnamed Pond (York Avenue)	12											
Unnamed Pond (Fred Dolan Circle)	2											
Unnamed Brook (Vine Street)	11] [

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Isolated Wetland (Vine Street)	1		
Isolated Wetland (Willow Drive)	1		
Isolated Wetland (Marie Way)	10		
Isolated Wetland (Webster Street)	2		
Isolated Wetland (Old Street)	1		
Unnamed Brook (Reed Street)	2		
Unnamed Brook (I-93 Ramp)	4		

Click to lengthen table

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 Imple- mentation
Brochures/Pamphlets	Mailing, Website, event, phone contact, site visit, and/or other means	Residents	Town Planner	Town to distribute first educational message to this audience over permit term	2018
Brochures/Pamphlets	Mailing, Website, event, phone contact, site visit, and/or other means	Businesses, Institutions and Commercial Facilities	Town Planner	Town to distribute first educational message to this audience over permit term	2018
Brochures/Pamphlets	Mailing, Website, event, phone contact, site visit, and/or other means	Developers (construction)	Town Planner	Town to distribute first educational message to this audience over permit term	2018
Brochures/Pamphlets	Mailing, Website, event, phone contact, site visit, and/or other means	Industrial Facilities	Town Planner	Town to distribute first educational message to this audience over permit term	2018
Newspaper Articles/Press Releases	Mailing, Website, event, phone contact, site visit, and/or other means	Residents	Town Planner	Town to distribute second educational message to this audience over permit term	2020

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	1			r age o or z r
Mailing, Website, event, phone contact, site visit, and/or other means	Businesses, Institutions and Commercial Facilities	Town Planner	Town to distribute second educational message to this audience over permit term	2020
Mailing, Website, event, phone contact, site visit, and/or other means	Developers (construction)	Town Planner	Town to distribute second educational message to this audience over permit term	2020
Mailing, Website, event, phone contact, site visit, and/or other means	Industrial Facilities	Town Planner	Town to distribute second educational message to this audience over permit term	2020
	event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other	event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other	event, phone contact, site visit, and/or other means Businesses, Institutions and Commercial Facilities Mailing, Website, event, phone contact, site visit, and/or other means Developers (construction) Mailing, Website, event, phone contact, site visit, and/or other means Industrial Facilities Town Planner	event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Developers (construction) Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Mailing, Website, event, phone contact, site visit, and/or other means Town Planner Town to distribute second educational message to this audience over permit term

Part III: Stormwater Management Program Summary (continued)

MCM 2: Public Involvement and Participation

BMP Categorization	Brief BMP Description (enter your own text to override the drop down menu)	Responsible Department/Parties (enter your own text to override the drop down menu)	Additional Description/ Measurable Goal	Beginning Year of BMP Imple- mentation
Public Review	SWMP Review	Town Planner	Allow annual review of stormwater management plan and posting of stormwater management plan on website	2018
Public Participation	Stormwater Committee/Task Force	Town Planner	Allow public to comment on stormwater management plan annually	2018
Public Participation	Cleanups - Roadside/General	Town Planner	"Keep Randolph" clean day/ event	2018
Public Participation	Household haz. waste/used oil collection	Town Planner	Annual hazardous waste day	2018

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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 Imple- mentation
SSO inventory	Develop SSO inventory in accordance of permit conditions	DPW	Complete within 1 year of effective date of permit	2018
Storm sewer system map	Create map and update during IDDE program completion	DPW	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	DPW	Complete within 1 year of the effective date of permit and update as required	2018
Implement IDDE program	Implement catchment investigations according to program and permit conditions	DPW	Complete 10 years after effective date of permit	2018
Employee training	Train employees on IDDE implementation	DPW	Train annually	2018
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	DPW	Complete 3 years after effective date of permit	2018
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	DPW	Complete 10 years after effective date of permit	2018
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	DPW	Complete ongoing outfall screening upon completion of IDDE program	2018

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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 Imple- mentation
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Complete written procedures of site inspections and enforcement procedures	Town Planner and DPW	Complete within 1 year of the effective date of permit	2018
Site plan review	Complete written procedures of site plan review and begin implementation	Town Planner and DPW	Complete within 1 year of the effective date of permit	2018
Erosion and Sediment Control	Adoption of requirements for construction operators to implement a sediment and erosion control program	Town Planner and DPW	Complete within 1 year of the effective date of permit	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	Town Planner and DPW	Complete within 1 year of the effective date of permit	2018

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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 Imple- mentation
As-built plans for on-site stormwater control	The procedures to require submission of asbuilt drawings and ensure long term operation and maintenance will be a part of the SWMP	Town Planner and DPW	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	Town Planner and DPW	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	Town Planner and DPW	Complete 4 years after effective date of permit and implement recommendations of report	2021

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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.	Town Planner and DPW	Complete 4 years after effective date of permit and implement recommendations of report	2021
Ensure any stormwater controls or management practices for new development and redevelopment meet the retention or treatment requirements of the permit and all applicable requirements of the Massachusetts Stormwater Handbook	Adoption, amendment, or modification of a regulatory mechanism to meet permit requirements	Town Planner and DPW	Complete 2 years after effective date of permit	2019

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Part III: Stormwater Management Program Summary (continued)

MCM 6: Municipal Good Housekeeping and Pollution Prevention

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 Imple- mentation
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	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	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	DPW	Complete and implement 2 years after effective date of permit	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	DPW	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 permitee-owned parking lots in accordance with permit conditions	DPW	Sweep all streets and permitee-owned parking lots once per year in the spring	2018

Randolph Page 17 of 21 Establish and implement a program to minimize Implement salt use DPW optimization during Road salt use optimization program 2018 the use of road salt deicing season Establish and implement inspection and Inspect and maintain Inspections and maintenance of stormwater treatment DPW treatment structures at 2018 maitenance procedures structures least annually and frequencies

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 (enter your own text to override the drop down menu)
N/A	Adhere to requirements in part A.I of Appendix F	N/A

Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Requirements Related to Water Quality Limited Waters

Use the drop-down menus to select the pollutant causing the water quality limitation and enter the waterbody ID(s) experiencing excursions above water quality standards for that pollutant. Choose the action description from the dropdown menu and indicate the responsible party. If no options are applicable, or more than one, **enter your own text to override drop-down menus**.

Pollutant	Waterbody ID(s)	Action Description	Responsible Department/Parties (enter your own text to override the drop down menu)
Fecal Coliform	MA74-06	Adhere to requirements in part III of Appendix H	Stormwater Authority

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.

1) Where a "beginning year" is requested we have listed the first year of the applicable fiscal year. Fiscal years run from July 1 to June 30 and correspond to permit years (i.e. permit year 1 is 2018).
2) For the purposes of NOI outfall mapping, "receiving waters" are considered as waterbodies and wetlands delineated by the USGS 25k hydrography data layers, which consists of hydrographic (water-related) features including surface waters (rivers, streams, lakes, ponds, springs, impoundments, estuaries, wetlands, coastal waters and vernal pools). The number of outfalls into a receiving water segment listed in Part II: Summary of Receiving Waters include those discharging within a 100' of a wetland or 200' of a surface water. All other outfalls are considered to be upland of receiving waters and are included in the map for use by the Town only.
3) We completed the Endangered Species Act Eligibility Guidance in Appendix C of the Permit and determined that the project meets eligibility USFWS Criterion C. This determination is based on the project area IPAC report results and our assessment that activities will have "no affect" on listed species because no field work or alteration of any potential habitat is included in activities covered under this permit. A "no species present" letter, provided by USFWS, is included as an attachment to this application to complete the ESA determination.

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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:	David Murphy (signature page mailed)	Title:	Town Manager	
Signature:		Date:	9/16/15	

[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

NOI Submission

Please submit the form electronically via email using the "Submit by Email" button below or send in a CD with your completed NOI. You may also print and submit via mail using the address below if you choose not to submit electronically. The outfall map required in Part I of the NOI (if applicable) can be submitted electronically as an email attachment OR as a paper copy.

Permittees that choose to submit their NOI electronically by email or by mailing a CD with the completed NOI form to EPA, will be able to download a partially filled Year 1 Annual Report at a later date from EPA.

Submit by email using this button. Or, send an email with attachments to: stormwater.reports@epa.gov

Save NOI for your records

EPA Submittal Address:

United States Environmental Protection Agency
5 Post Office Square - Suite 100
Mail Code - OEP06-1
Boston, Massachusetts 02109-3912
ATTN: Newton Tedder

State Submittal Address:

Massachusetts Department of Environmental Protection One Winter Street - 5th Floor Boston, MA 02108 ATTN: Fred Civian

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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:	David Murphy	Title:	Town Manage
Signature:	To be signed according to Appendix B, Subparegraph B. 11, Standard Conditions	Date:	7/16/18

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

MS4 NOI Attachments

Endangered Species Act Determination Letter MS4 Outfall Map



United States Department of the Interior

FISH AND WILDLIFE SERVICE



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

January 8, 2018

To Whom It May Concern:

This project was reviewed for the presence of federally listed or proposed, threatened or endangered species or critical habitat per instructions provided on the U.S. Fish and Wildlife Service's New England Field Office website:

http://www.fws.gov/newengland/EndangeredSpec-Consultation.htm (accessed January 2018)

Based on information currently available to us, no federally listed or proposed, threatened or endangered species or critical habitat under the jurisdiction of the U.S. Fish and Wildlife Service are known to occur in the project area(s). Preparation of a Biological Assessment or further consultation with us under section 7 of the Endangered Species Act is not required. No further Endangered Species Act coordination is necessary for a period of one year from the date of this letter, unless additional information on listed or proposed species becomes available.

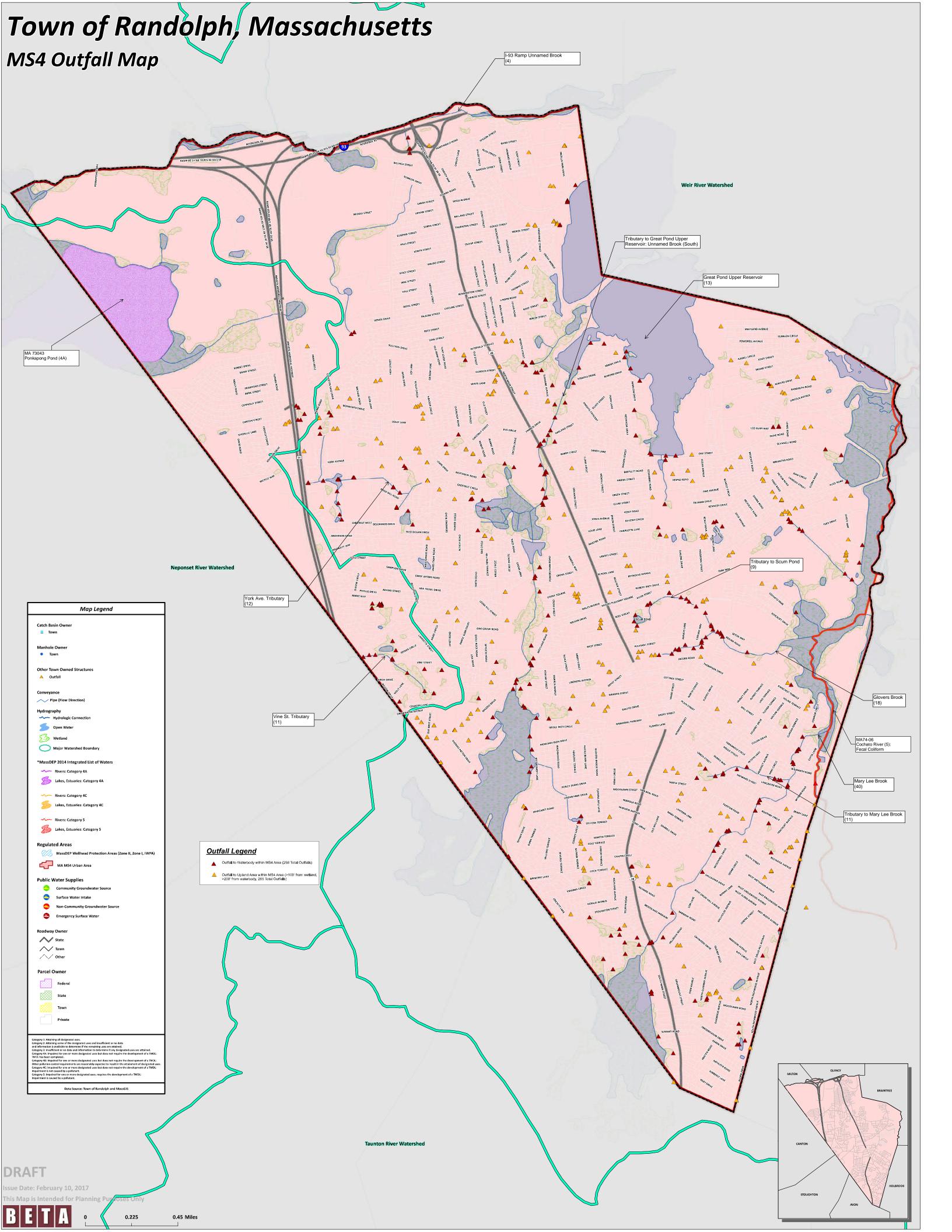
Thank you for your cooperation. Please contact David Simmons of this office at 603-227-6425 if we can be of further assistance.

Sincerely yours,

Thomas R. Chapman

Supervisor

New England Field Office



From: Melissa Recos

To: Kozminski, Michelle; rbrewer@randolph-ma.gov

Cc: Reports Stormwater; Phil Paradis; Andrew Dennehy; Jean Pierre-Louis

Subject: RE: Small MS4 NOI submission - additional or corrected information required

Date: Wednesday, October 03, 2018 10:34:04 AM

Hi Michelle,

On behalf of the Town of Randolph, we are providing the requested additional information for the NOI Submission as follows:

The Town of Randolph acknowledges that although there are no direct discharges to waterbodies impaired by phosphorus, a portion of the Town (as shown on the NOI Submission MS4 Outfall Map) is within the Neponset River Watershed. EPA has identified that all towns in the Neponset watershed have to follow the additional requirements for phosphorus as indicated in the permit. The Town of Randolph will follow Part II of Appendix H requirements for phosphorus where discharges from the Town's MS4 are to tributaries of waterbodies impaired due to phosphorus.

Please let me know if you need any additional information.

Sincerely, Melissa

Melissa Recos, PE Senior Project Engineer

BETA Group, Inc. | T: 781.255.1982 | www.BETA-Inc.com

----Original Message-----

From: Kozminski, Michelle [mailto:kozminski.michelle@epa.gov]

Sent: Tuesday, October 02, 2018 4:31 PM To: Melissa Recos; rbrewer@randolph-ma.gov

Cc: Reports Stormwater

Subject: Small MS4 NOI submission - additional or corrected information required

Hello,

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.

Also just a note- we saw that you've assumed upland outfalls in your system. That designation should be updated during your permit term as needed.

Please let me know if you have any questions.

Thanks, Michelle

Michelle Kozminski U.S. EPA Region 1 5 Post Office Square-OEP06-4 Boston, MA 02109-3912 617-918-1222

Confidentiality Notice:

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