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

Part I: General Conditions

General Information

Name of Municipality or Organization: Town of Westport State: MA

EPA NPDES Permit Number (if applicable): MA041174

Primary MS4 Program Manager Contact Information

Name: Timothy King Title: Town Administrator

Street Address Line 1: 816 Main Road

Street Address Line 2:

City: Westport State: MA Zip Code: 02790

Email: Kingt@westport-ma.gov Phone Number: (508) 636-1150

Fax Number: (508) 636-1147

Other Information

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

ligibility 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? *(Part II, III, IV or V, Subpart B.3.(a.) of 2003 permit)* 20%

If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY): 06/30/20

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)

https://www.westport-ma.com/planning-board/pages/ms4-stormwater-permit

Regulatory Authorities (if covered under the 2003 permit)

Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? *(Part II, III, IV or V, Subpart B.3.(b.) of 2003 permit)* Yes

Effective Date or Estimated Date of Adoption (MM/DD/YY): 05/02/17

Construction/Erosion and Sediment Control (ESC) Authority Adopted? *(Part II,III,IV or V, Subpart B.4.(a.) of 2003 permit)* Yes

Effective Date or Estimated Date of Adoption (MM/DD/YY): 05/02/06

Post- Construction Stormwater Management Adopted? *(Part II, III, IV or V, Subpart B.5.(a.) of 2003 permit)* Yes

Effective Date or Estimated Date of Adoption (MM/DD/YY): 09/11/12

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

Part II: Summary of Receiving Waters

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

Waterbody that receives flow from the MS4 and segment ID if applicable	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
North Watuppa Pond MA 61004	6	☐	☐	☐	☐	☐	☐	☐	☐	☐	
South Watuppa Pond MA 61006	6	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Sawdy Pond MA 61005	5	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Bread & Cheese Brook MA 95-58	139	☐	☐	☐	☐	☐	☐	☐	☒	☐	
East Branch Westport River MA 95-40	31	☐	☐	☐	☐	☐	☐	☐	☒	☐	
East Branch Westport River MA 95-41	67	☐	☐	☐	☒	☐	☐	☐	☐	☐	Fecal Coliform, Esturarine Bioassessment
Snell Creek MA 95-44	3	☐	☐	☐	☐	☐	☐	☐	☒	☐	
Snell Creek MA 95-45	2	☐	☐	☐	☐	☐	☐	☐	☒	☐	
		☐	☐	☐	☐	☐	☐	☐	☐	☐	
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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 Imple-mentation**
Brochures/Pamphlets	Pet waste, stormwater, Lawn & Garden and Autocare Fyer	Residents	Buzzards Bay Action Committee / Board of Health	Reduce Pollution	2017
Brochures/Pamphlets	Know Your Nitrogen	Businesses, Institutions and Commercial Facilities	Westport River Watershed Alliance/ Board of Health	Reduce Nitrogen	2017
Web Page	Site Plan Review	Developers (construction)	Planning Board	Mitigate Runoff and Reduce Pollution	2018
	No Industrial In Town	Industrial Facilities			
Brochures/Pamphlets	Stop before you apply Lawn Products	Residents	Westport River Watershed Alliance, Westport Conservation Commiss	Reduce Nitrogen and Pollution	2017
Brochures/Pamphlets	Stormwater Management for Small Businesses	Businesses, Institutions and Commercial Facilities	Planning Board	Reduce Illicit Discharges	2018
Brochures/Pamphlets	Stormwater - What you can do as a Developer	Developers (construction)	Planning Board/ Conservation Commission - Web Site	Public Safety Reduce Pollution and Sediments	2018
	No Industrial In Town	Industrial Facilities			
Brochures/Pamphlets	Westport Water Resources	General Public	Town of Westport	Reduce Pollution	2017

Brochures/Pamphlets	Stormwater Pollution Prevention Guide for Homeowners	Residents	Planning Board - Web Site	Reduce Pollution	2018
Brochures/Pamphlets	What you can do as a Citizen	Residents	Highway/Board of Health - Web Site	Reduce Pollution	2018
Brochures/Pamphlets	Pollution Prevention for Businesses	Businesses, Institutions and Commercial Facilit	Planning Board	Reduce Pollution	2018

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

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	Highway Department	Allow annual review of stormwater management plan and posting of stormwater management plan on website	2019
Public Participation	SWMP Review	Highway Department/Town	Allow public to comment on stormwater management plan annually	2019
Public Participation	Public Meeting - Stormwater	Planning Board TIWRMP	Public Education/ Participation	2019
Public Review	Partnership - Advocacy Groups	Town Administrator/Buzzards Bay Action Committee	Stormwater Sampling	2019
Public Participation	Cleanups - Shoreline/Waterbody	Highway Department/Beach Committee	Trash Removal	2019
Public Participation	Household haz. waste/used oil collection	Westport River Watershed Alliance/Town yearly collection	Proper Disposal Hazardous Waste	2017
Public Review	Catch Basin Stenciling/Markers	Highway Department	Public Education	2017
Public Participation	Cleanups - Roadside/General	Highway Department	Trash Removal	2017
Public Review	Stormwater Committee/Task Force	Planning Board	Stormwater Management Plan	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 Imple-mentation**
SSO inventory	Develop SSO inventory in accordance of permit conditions	Highway Department/Board of Health	Complete within 1 year of effective date of permit	2019
Storm sewer system map	Create map and update during IDDE program completion	Highway Department	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit	2020
Written IDDE program	Create written IDDE program	Highway Department	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 Department	Complete 10 years after effective date of permit	2019
Employee training	Train employees on IDDE implementation	Highway Department	Train annually	2018
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Highway Department	Complete 3 years after effective date of permit	2021
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Highway Department	Complete 10 years after effective date of permit	2023
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Highway Department	Complete ongoing outfall screening upon completion of IDDE program	2020

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 Imple-mentation**
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Complete written procedures of site inspections and enforcement procedures	Planning Board/Conservation Commission/Board of Health	Complete within 1 year of the effective date of permit	2017
Site plan review	Complete written procedures of site plan review and begin implementation	Planning Board	Complete within 1 year of the effective date of permit	2017
Erosion and Sediment Control	Adoption of requirements for construction operators to implement a sediment and erosion control program	Planning Board/Conservation Commission/Board of Health	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	Board of Health/Building Department	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 Imple-mentation**
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/Board of Health/Building Department	Require submission of as-built plans for completed projects	2017
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	Board of Selectmen/ School Department	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	Conservation Commission	Complete 4 years after effective date of permit and implement recommendations of report	2022
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/Site Plan Review/Low Impact Development	Complete 4 years after effective date of permit and implement recommendations of report	2017

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	Planning Board/Conservation Commission/ Board of Health	Complete 2 years after effective date of permit	2017

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 (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	Recreation Department/School Department/Highway Department	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	Conservation Commission/Open Space Plan	Complete 2 years after effective date of permit and implement annually	2017
Infrastructure O&M	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Highway Department	Complete 2 years after effective date of permit	2020
Stormwater Pollution Prevention Plan (SWPPP)	Create SWPPPs for maintenance garages, transfer stations, and other waste-handling facilities	Not Applicable - no facilities within MS4 designated areas	Complete and implement 2 years after effective date of permit	
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 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 permitee-owned parking lots in accordance with permit conditions	Highway Department	Sweep all streets and permitee-owned parking lots once per year in the spring	2019
Road salt use optimization program	Establish and implement a program to minimize the use of road salt	Highway Department	Implement salt use optimization during deicing season	2017

Inspections and maitenance of stormwater treatment structures	Establish and implement inspection and maitenance procedures and frequencies	Highway Department	Inspect and maintain treatment structures at least annually	2021

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 (enter your own text to override the drop down menu)
Bacteria/Pathogen	Adhere to requirements in part A.III of Appendix F	Board of Health/Town Clerk

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

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. In addition, if you are subject to additional requirements due to a downstream nutrient impairment (see Part 2.2.2 of the permit) select the pollutant of concern and indicate applicable waterbody IDs or write "all waterbodies" if applicable. 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)
Nitrogen	East Branch Westport River MA-95-41	Adhere to requirements in part I of Appendix H	Highway Department/ BOH
Nitrogen	East Branch Westport River MA 95-40	Adhere to requirements in part I of Appendix H	Highway Department/BOH
		Adhere to requirements in part I of Appendix H	

Part IV: Notes and additional information

Use the space below to indicate the part(s) of 2.2.1and 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.

Click to add text

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:	Timothy King	Title:	Town Administrator
Signature:		Date:	

[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