

Year 2 Annual Report

Massachusetts Small MS4 General Permit

Reporting Period: July 1, 2019-June 30, 2020

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

Unless otherwise noted, all fields are required to be filled out. If a field is left blank, it will be assumed the requirement or task has not been completed. Please ONLY report on activities between July 1, 2019 and June 30, 2020 unless otherwise requested.

Part I: Contact Information

Name of Municipality or Organization: Town of Harwich

EPA NPDES Permit Number: MAR041120

Primary MS4 Program Manager Contact Information

Name: Griffin Ryder, PE

Title: Town Engineer

Street Address Line 1: 732 Main Street

Street Address Line 2:

City: Harwich

State: MA

Zip Code: 02645

Email: gryder@town.harwich.ma.us

Phone Number: (508) 430-7508

Stormwater Management Program (SWMP) Information

SWMP Location (web address): <https://www.harwich-ma.gov/engineering/pages/stormwater>

Date SWMP was Last Updated: Jun 28, 2019

If the SWMP is not available on the web please provide the physical address:

Part II: Self-Assessment

First, in the box below, select the impairment(s) and/or TMDL(s) that are applicable to your MS4. Make sure you are referring to the most recent EPA approved Section 303(d) Impaired Waters List which can be found here: <https://www.epa.gov/tmdl/region-1-impaired-waters-and-303d-lists-state>

Impairment(s)			
<input type="checkbox"/> Bacteria/Pathogens	<input type="checkbox"/> Chloride	<input type="checkbox"/> Nitrogen	<input type="checkbox"/> Phosphorus
<input type="checkbox"/> Solids/ Oil/ Grease (Hydrocarbons)/ Metals			
TMDL(s)			
<i>In State:</i>	<input type="checkbox"/> Assabet River Phosphorus	<input checked="" type="checkbox"/> Bacteria and Pathogen	<input checked="" type="checkbox"/> Cape Cod Nitrogen
	<input type="checkbox"/> Charles River Watershed Phosphorus	<input type="checkbox"/> Lake and Pond Phosphorus	
<i>Out of State:</i>	<input type="checkbox"/> Bacteria/Pathogens	<input type="checkbox"/> Metals	<input type="checkbox"/> Nitrogen
		<input type="checkbox"/> Nitrogen	<input type="checkbox"/> Phosphorus
Clear Impairments and TMDLs			

Next, check off all requirements below that have been completed. **By checking each box you are certifying that you have completed that permit requirement fully.** If you have not completed a requirement leave the box unchecked. Additional information will be requested in later sections.

Year 2 Requirements

- ☒ Completed Phase I of system mapping
- ☒ Developed a written catchment investigation procedure and added the procedure to the SWMP
- ☒ Developed written procedures to require the submission of as-built drawings and ensure the long term operation and maintenance of completed construction sites and added these procedures to the SWMP
- ☒ Enclosed or covered storage piles of salt or piles containing salt used for deicing or other purposes
- ☐ Developed written operations and maintenance procedures for parks and open space, buildings and facilities, and vehicles and equipment and added these procedures to the SWMP
- ☐ Developed an inventory of all permittee owned facilities in the categories of parks and open space, buildings and facilities, and vehicles and equipment and added this inventory to the SWMP
- ☐ Completed a written program for MS4 infrastructure maintenance to reduce the discharge of pollutants
- ☐ Developed written SWPPPs, included in the SWMP, for all of the following permittee owned or operated facilities: maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater

Optional: If you would like to describe progress made on any incomplete requirements listed above, provide any additional information, and/or if any of the above year 2 requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

Written O&M procedures for parks and open space, buildings and facilities, and vehicles and equipment, and MS4 infrastructure maintenance, the municipal inventory, and SWPPPs for the Department of Public Works and Transfer Station have all been developed. The Town planned to integrate these items into their SWMP,

however, they did not complete their Permit Year 2 SWMP update as a result of the COVID-19 pandemic. The Town plans to update their SWMP in Permit Year 3.

Annual Requirements

- ☒ Provided an opportunity for public participation in review and implementation of SWMP and complied with State Public Notice requirements
- ☒ Kept records relating to the permit available for 5 years and made available to the public
- ☐ The SSO inventory has been updated, including the status of mitigation and corrective measures implemented
 - ☒ This is not applicable because we do not have sanitary sewer
 - ☐ This is not applicable because we did not find any new SSOs
 - ☐ The updated SSO inventory is attached to the email submission
 - ☐ The updated SSO inventory can be found at the following website:
- ☒ Properly stored and disposed of catch basin cleanings and street sweepings so they did not discharge to receiving waters
- ☐ Provided training to employees involved in IDDE program within the reporting period
- ☒ All curbed roadways were swept at least once within the reporting period
- ☐ Updated outfall and interconnection inventory and priority ranking as needed

Optional: If you would like to describe progress made on any incomplete requirements listed above, provide any additional information, and/or if any of the above annual requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

Annual IDDE training to applicable Town staff members was not conducted this Permit Year due to the COVID-19 pandemic.

The Town of Harwich has not completed any outfall screening activities to date. The Town plans to conduct screening of its 15 outfalls in Permit Year 3 and will update their outfall and interconnection inventory and priority rankings as necessary.

Bacteria/ Pathogens (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- ☒ Annual message was distributed encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- ☐ Permittee or its agents disseminated educational material to dog owners at the time of issuance or renewal of dog license, or other appropriate time
- ☒ Provided information to owners of septic systems about proper maintenance in any catchment that discharges to a water body impaired for bacteria

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Optional: If you would like to describe progress made on any incomplete requirements listed above or provide any additional details, please use the box below:

The Town will disseminate educational materials to dog owners at the time of issuance or renewal of dog licenses in Permit Year 3 and all future Permit Years.

Nitrogen (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- ☒ Distributed an annual message in the spring (April/May) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers
- ☒ Distributed an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- ☐ Distributed an annual message in the fall (August/September/October) encouraging the proper disposal of leaf litter

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- ☐ Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.a.iii.(c) to a minimum of two times per year (spring and fall)

Optional: If you would like to describe progress made on any incomplete requirements listed above or provide any additional details, please use the box below:

The Town will distribute an annual message in the fall encouraging the proper disposal of leaf litter in Permit Year 3 and all future Permit Years. The Highway and Maintenance webpage, <https://www.harwich-ma.gov/highways-and-maintenance/pages/storm-water-guide>, contains information about proper disposal of yard debris and yard waste.

In Permit Year 3, the Town of Harwich Department of Public Works staff plans to define which roadways drain to nitrogen-impaired waters and increase street sweeping frequencies on these roadways to twice per year, in the spring and fall.

Optional: Use the box below to provide any additional information you would like to share as part of your self-assessment:

Part III: Receiving Waters/Impaired Waters/TMDL

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

☐ Yes

☒ No

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

Part IV: Minimum Control Measures

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

MCM1: Public Education

Number of educational messages completed **during this reporting period:**

*Below, report on the educational messages completed **during this reporting period**. For the measurable goal(s) please describe the method/measures used to assess the overall effectiveness of the educational program.*

BMP:Hazardous Waste Collection Days

Message Description and Distribution Method:

The Town of Harwich conducted 5 Household Hazardous Waste Collection Days in Permit Year 2. The events took place at the Town's Transfer Station and provided residents from Harwich, Brewster, and Chatham with an opportunity to drop off waste. These events typically occur annually in May, June, July, August, September, and October, however, this year's May Collection Day was canceled due to the COVID-19 pandemic.

The Town distributes flyers and mailers to residents every year to inform residents of the Collection Day schedule and products they can dispose. The 2020 event brochure can be found at the following website: <http://www.capecodextension.org/wp-content/uploads/2020/05/2020-Cancellation-HHW-BrewsterChathamHarwich-Brochure-1.pdf>

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

Continue to raise the Town residents' awareness of the Collection Days. Flyers and mailers are distributed to residents throughout the year; signage is posted at Town facilities prior to each waste collection day; permanent signs are in placed at key walking paths throughout the Town.

Message Date(s):

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP:"Do Your Doody" - Pet Waste Management Flyer

Message Description and Distribution Method:

The Town developed a flyer to educate dog owners on ways pet waste can cause stormwater pollution and how they can help prevent pollution from entering the Town's water ways. This flyer was posted for viewing in Town Hall, and remained accessible until March 2020, when Town Offices closed to the public as a result

of the COVID-19 pandemic.

Targeted Audience: Residents

Responsible Department/Parties: Harwich Department of Public Works

Measurable Goal(s):

Observe decrease in pet waste along roads and trails.

Message Date(s): July 2019 - March 2020

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☒

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP:Proper Fertilizer Use Flyer

Message Description and Distribution Method:

The Town developed a flyer to educate residents on how the misuse and contents of fertilizers can cause stormwater pollution and ways they can help prevent pollution from entering the Town's water ways, including reducing fertilizer use and using only organic fertilizers. This flyer was posted for viewing in Town Hall, and remained accessible until March 2020, when Town Offices closed to the public as a result of the COVID-19 pandemic.

Targeted Audience: Residents

Responsible Department/Parties: Harwich Department of Public Works

Measurable Goal(s):

Decrease the amounts of harmful fertilizers used by residents.

Message Date(s): July 2019 - March 2020

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☒

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP:Think Blue Massachusetts "Fowl Water" Campaign

Message Description and Distribution Method:

Think Blue Massachusetts, on behalf of the Cape Cod Stormwater Collaborative, ran a regional education

advertising campaign targeting communities in the Cape Cod region, including Harwich. The campaign consisted of an educational video advertisement helping viewers visualize how pollution from pet waste, motor oil, and trash become stormwater pollution. This advertisement was run from May 16th-June 5th, 2020 on Facebook, Instagram, and YouTube, and was targeted to coalition residents through account information and IP addresses.

Think Blue Massachusetts "Fowl Water" video (<https://www.thinkbluemassachusetts.org/>)

Targeted Audience: Residents

Responsible Department/Parties: Think Blue Massachusetts, Harwich Department of Public Works

Measurable Goal(s):

Per the Notice of Intent, the measurable goal for this BMP was to deliver these messages seasonally and annually by posting to the Web. Because this advertisement campaign was run online, this measurable goal has been met for the topic of pet waste.

Message effectiveness was assessed with a survey conducted at the close of the advertising campaign of Massachusetts residents in the areas where the campaign ran:

- 17% of survey respondents recalled seeing the video (up from 8% in 2018 and 15% in 2019)
- Those who recalled seeing the video were more likely to correctly answer that stormwater pollution ends up in local waterways (comparable to 2018 and 2019)
- Those who recalled seeing the video rated polluted runoff as a more serious threat to waterways than those who didn't recall seeing the video (Comparable to 2018 and 2019)

A total of approximately 12,600 people in Harwich were reached via Facebook/Instagram "impressions." Via YouTube, there were approximately 14,700 impressions for Harwich.

Message Date(s): May 16 to June 5, 2020

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☒

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP:Guidance on Proper Septic System Care

Message Description and Distribution Method:

Upkeep a page on the Town's website that provides septic system owners information regarding how to properly manage and maintain their systems.

The Town's website containing septic system guidance can be found at: <https://www.harwich-ma.gov/health/pages/septic-systems-title-5>

Targeted Audience: Residents

Responsible Department/Parties: Harwich Department of Public Works

Measurable Goal(s):

Decrease the number of failing septic systems within the Town and as a result, improve water quality

Message Date(s): July 2019 - June 2020

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☒

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

BMP:Town Website - Preventing Stormwater Pollution

Message Description and Distribution Method:

The Town of Harwich created a "Storm Water Guide" page on their website, which includes multiple ways residents can help reduce their impact on stormwater pollution. Some of the guidance includes: not washing cars on impervious surfaces or near storm drains; checking vehicles, boats, and machinery periodically for spills; proper lawn and garden care techniques; home repair and improvement best practices; proper pet waste management; guidance on draining swimming pools and spas; and how to properly dispose of household hazardous waste.

The "Storm Water Guide" can be found at: <https://www.harwich-ma.gov/highways-and-maintenance/pages/storm-water-guide>.

Targeted Audience: Residents

Responsible Department/Parties: Harwich Highways and Maintenance, Conservation, Planning, and Building

Measurable Goal(s):

Decrease Town residents' impacts on stormwater quality.

Message Date(s): July 2019 - June 2020

Message Completed for: Appendix F Requirements ☐ Appendix H Requirements ☐

Was this message different than what was proposed in your NOI? Yes ☐ No ☒

If yes, describe why the change was made:

Add an Educational Message

MCM2: Public Participation

Describe the opportunity provided for public involvement in the development of the Stormwater Management Program (SWMP) **during this reporting period:**

The Town of Harwich provided their SWMP for public review and comment at the Town Engineer's Office in Town Hall and posted it on their website.

Was this opportunity different than what was proposed in your NOI? Yes ☐ No ☒

Describe any other public involvement or participation opportunities conducted **during this reporting period:**

The public had opportunities to participate in the Town's Stormwater Program at the December 9, 2019 Board of Selectmen public meeting, where the Town Engineer was designated the authority to administer the Stormwater Regulations, and the December 17, 2019 Planning Board public meeting. At both meetings, the Town Engineer spoke to the Boards and audience about the Town's MS4 Permit obligations and the importance of treating stormwater.

The Town hosts an annual fall beach cleanup event called "Coastsweep," where volunteers collect trash from the Nantucket Sound and Pleasant Bay beaches. During last year's event, which took place on September 21, 2019, 50 volunteers attended and 800 pounds of trash was collected from the beaches.

The Town hosts an annual spring event called "Tour de Trash," where volunteers collect trash along the Town's roadways. The spring 2020 event was canceled due to the COVID-19 pandemic.

MCM3: Illicit Discharge Detection and Elimination (IDDE)

Sanitary Sewer Overflows (SSOs)

Check off the box below if the statement is true.

☒ This SSO section is NOT applicable because we DO NOT have sanitary sewer

*Below, report on the number of SSOs identified in the MS4 system and removed **during this reporting period.***

Number of SSOs identified:

Number of SSOs removed:

MS4 System Mapping

Below, check all that apply.

The following elements of the Phase I map have been completed:

- ☒ Outfalls and receiving waters
- ☒ Open channel conveyances
- ☐ Interconnections
- ☐ Municipally-owned stormwater treatment structures
- ☒ Waterbodies identified by name and indication of all use impairments
- ☒ Initial catchment delineations

Optional: Describe any additional progress you made on your map during this reporting period or provide additional status information regarding your map:

The Town of Harwich has no interconnections with other municipalities or private and state-owned stormwater infrastructure and no municipally-owned stormwater treatment structures that discharge into the Town's MS4 system or surface water.

Screening of Outfalls/Interconnections

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

- ☐ The outfall screening data is attached to the email submission
- ☐ The outfall screening data can be found at the following website:

*Below, report on the number of outfalls/interconnections screened **during this reporting period.***

Number of outfalls screened:

Catchment Investigations

If conducted, please submit all data collected during this reporting period as part of the dry and wet weather investigations. Also include the presence or absence of System Vulnerability Factors for each catchment.

- ☐ The catchment investigation data is attached to the email submission
- ☐ The catchment investigation data can be found at the following website:

*Below, report on the number of catchment investigations completed **during this reporting period.***

Number of catchment investigations completed this reporting period:

*Below, report on the percent of catchments investigated **to date.***

Percent of total catchments investigated:

Optional: Provide any additional information for clarity regarding the catchment investigations below:

Catchment investigations to begin following Permit Year 3 outfall screening and reprioritization activities.

Traditional catchment investigation procedures do not apply in the Town of Harwich; the Town's catchments consist of short segments of drain piping and limited catch basins and drain manholes.

IDDE Progress

If illicit discharges were found, please submit a document describing work conducted over this reporting period, and cumulative to date, including location source; description of the discharge; method of discovery; date of discovery; and date of elimination, mitigation, or enforcement OR planned corrective measures and schedule of removal.

- ☐ The illicit discharge removal report is attached to the email submission
- ☐ The illicit discharge removal report can be found at the following website:

Below, report on the number of illicit discharges identified and removed, along with the volume of sewage removed **during this reporting period**.

Number of illicit discharges identified: 0

Number of illicit discharges removed: 0

Estimated volume of sewage removed: 0 gallons/day

Below, report on the total number of illicit discharges identified and removed to date. At a minimum, report on the number of illicit discharges identified and removed **since the effective date of the permit (July 1, 2018)**.

Total number of illicit discharges identified: 0

Total number of illicit discharges removed: 0

Optional: Provide any additional information for clarity regarding illicit discharges identified, removed, or planned to be removed below:

To be conducted in future permit years upon verification of an illicit discharge.

Employee Training

Describe the frequency and type of employee training conducted **during the reporting period**:

The Department of Public Works employees responsible for cleaning catch basins are trained to notify their supervisor if any strange odors, illegal connections, or anything of the ordinary is observed. This protocol is typically reviewed each year with Department of Public Works personnel.

Annual IDDE training to applicable Town staff members was not conducted this Permit Year due to the COVID-19 pandemic.

MCM4: Construction Site Stormwater Runoff Control

Below, report on the construction site plan reviews, inspections, and enforcement actions completed **during this reporting period**.

Number of site plan reviews completed: 0

Number of inspections completed: 0

Number of enforcement actions taken: 0

Optional: Enter any additional information relevant to construction site plan reviews, inspections, and enforcement actions:

Based on the Town of Harwich's Stormwater Regulations, contractors must obtain a local Stormwater Permit for any projects greater than 1 acre of disturbance. In Permit Year 2, there were no projects greater than 1 acre

of disturbance, and therefore the Town did not complete any site plan reviews, inspections, or take any enforcement actions.

MCM5: Post-Construction Stormwater Management in New Development and Redevelopment

Ordinance or Regulatory Mechanism

Below, select the option that describes your ordinance or regulatory mechanism progress.

- ☐ Bylaw, ordinance, or regulations are updated and adopted consistent with permit requirements
- ☐ Bylaw, ordinance, or regulations are updated consistent with permit requirements but are not yet adopted
- ☒ Bylaw, ordinance, or regulations have not been updated or adopted

As-built Drawings

Describe the measures the MS4 has utilized to require the submission of as-built drawings and ensure long term operation and maintenance of completed construction sites:

The Town of Harwich's Comprehensive Stormwater and Illicit Discharge Regulations, adapted by the Town in 2018, require the submission of as-built drawings no later than one year after the completion of construction projects and the long-term operation and maintenance of stormwater BMPs and features on completed construction sites.

Street Design and Parking Lots Report

Describe the status of the street design and parking lots assessment due in year 4 of the permit term, including any planned or completed changes to local regulations and guidelines:

To be developed in future permit years.

Green Infrastructure Report

Describe the status of the green infrastructure report due in year 4 of the permit term, including the findings and progress towards making the practice allowable:

To be developed in future permit years.

Retrofit Properties Inventory

Describe the status of the inventory, due in year 4 of the permit term, of permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas and report on any properties that have been modified or retrofitted:

To be developed in future permit years.

MCM6: Good Housekeeping

Catch Basin Cleaning

*Below, report on the number of catch basins inspected and cleaned, along with the total volume of material removed from the catch basins **during this reporting period**.*

Number of catch basins inspected:

Number of catch basins cleaned:

Total volume or mass of material removed from all catch basins:

Below, report on the total number of catch basins in the MS4 system.

Total number of catch basins:

If applicable:

Report on the actions taken if a catch basin sump is more than 50% full during two consecutive routine inspections/cleaning events:

If necessary, schedule adjustments will be made to prioritize catch basins located at known problem areas (low spots) and near construction activities (roadway construction, residential, commercial, or industrial development). If inspections and maintenance activities indicate excessive sediment and debris loading (i.e. the sump is more than 50% full during two consecutive routine inspections//cleanings), these catch basins will be marked for more frequent cleaning. Where necessary, street sweeping will be utilized to aid in minimizing catch basin sediment loading.

Although the total number of catch basins within the Town is approximately 3,335, the majority discharge to infiltration systems and not to surface water.

Street Sweeping

*Report on street sweeping completed **during this reporting period** using one of the three metrics below.*

☒ Number of miles cleaned:

☐ Volume of material removed:

☐ Weight of material removed:

O&M Procedures and Inventory of Permittee-Owned Properties

Below, check all that apply.

The following permittee-owned properties have been inventoried:

- ☒ Parks and open spaces
- ☒ Buildings and facilities
- ☒ Vehicles and equipment

The following O&M procedures for permittee-owned properties have been completed:

- ☒ Parks and open spaces
- ☒ Buildings and facilities
- ☒ Vehicles and equipment

Stormwater Pollution Prevention Plan (SWPPP)

*Below, report on the number of site inspections for facilities that require a SWPPP completed **during this reporting period**.*

Number of site inspections completed:

Describe any corrective actions taken at a facility with a SWPPP:

SWPPPs were developed for the Department of Public Works facility and Transfer Station in PY2. Inspections of the facilities will be initiated in PY3.

Additional Information**Monitoring or Study Results**

Results from any other stormwater or receiving water quality monitoring or studies conducted during the reporting period not otherwise mentioned above, where the data is being used to inform permit compliance or permit effectiveness must be attached.

- ☒ Not applicable
- ☐ The results from additional reports or studies are attached to the email submission
- ☐ The results from additional reports or studies can be found at the following website(s):

If such monitoring or studies were conducted on your behalf or if monitoring or studies conducted by other entities were reported to you, a brief description of the type of information gathered or received shall be described below:

Additional Information

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

The Town is currently in the process of constructing a sewer system for approximately 400 homes in east Harwich's Pleasant Bay watershed. The project is estimated to be 75% complete as of September 2020. Upon completion, the project is expected to significantly improve the quality of water within the Town.

COVID-19 Impacts

Optional: If any of the above year 2 requirements could not be completed due to the impacts of COVID-19, please identify the requirement that could not be completed, any actions taken to attempt to complete the requirement, and reason the requirement could not be completed below:

Activities Planned for Next Reporting Period

Please confirm that your SWMP has been, or will be, updated to comply with all applicable permit requirements including but not limited to the year 3 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree ☒

- Inspect all outfalls/ interconnections (excluding Problem and Excluded outfalls) for the presence of dry weather flow
- Complete follow-up ranking as dry weather screening becomes available

Annual Requirements

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

- Sweep all uncurbed streets at least annually
- Continue investigations of catchments associated with Problem Outfalls
- Review inventory of all permittee owned facilities in the categories of parks and open space, buildings and facilities, and vehicles and equipment; update if necessary

Provide any additional details on activities planned for permit year 3 below:

The Town has contracted with a consultant to complete outfall screening activities for all municipally owned outfalls in permit year 3.

Part V: Certification of Small MS4 Annual Report 2020

40 CFR 144.32(d) Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name:

Joseph F. Powers

Title:

Interim Town Administrator

Signature:



Date:

9/25/2020

[Signatory may be a duly authorized representative]