

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:

EPA NPDES Permit Number:

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1:

Street Address Line 2:

City: State: Zip Code:

Email: Phone Number:

Stormwater Management Program (SWMP) Information

SWMP Location (web address):

Date SWMP was Last Updated:

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)

Bacteria/Pathogens
 Chloride
 Nitrogen
 Phosphorus
 Solids/ Oil/ Grease (Hydrocarbons)/ Metals

TMDL(s)

In State:
 Assabet River Phosphorus
 Bacteria and Pathogen
 Cape Cod Nitrogen
 Charles River Watershed Phosphorus
 Lake and Pond Phosphorus

Out of State:
 Bacteria/Pathogens
 Metals
 Nitrogen
 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:

SWPPPs - Seven facilities were identified and evaluated through mapping and field investigations to determine the need for a SWPPP. Based on the location of the facilities, underlying pervious soils, and surrounding topography, it has been determined that the facilities will not discharge to the Town's MS4 or a

Waterbody of the United States under any conditions. Documentation of this evaluation and findings will be incorporated into an updated SWMP during 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:

The outfall and interconnection inventory is updated on an ongoing basis as dry weather screening is performed. The priority ranking will be updated after outfall dry weather inspections are completed and before catchment investigations commence.

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:

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:

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:

The 2016 Integrated List of Waters was finalized and includes the following new impairments and/or TMDLs in Yarmouth:

- Whites Brook (MA96-102) is impaired for E. Coli
- Unnamed Tributary (MA96-97) has a Nitrogen TMDL

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: Pet Waste Management

Message Description and Distribution Method:

Think Blue pet waste flyer provided to Town Clerk to be handed out with new dog licenses in July 2019 and posted at dog park kiosk in August 2019. Also posted on Town website with online dog license renewal information in July 2019.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

Flyers distributed to dog owners through dog licensing and kiosk.

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: MS4 Requirements and Yarmouth's Stormwater Program

Message Description and Distribution Method:

Brochure that provides an overview of stormwater pollution, stormwater regulations and Yarmouth's stormwater management program was made available at Town Hall, libraries, the Water Department and the Senior Center.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

181 brochures taken from Town Hall, libraries, Senior Center and water department.

Message Date(s): Continuously available

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: Sump Pump Guidance

Message Description and Distribution Method:

A sump pump guidance fact sheet that outlines the Town's authority over and proper discharge of sump pump water is posted at Town Hall and copies are made available at libraries and the Senior Center.

Targeted Audience: Residents

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

54 copies taken from Town Hall, libraries and Senior Center.

Message Date(s): Continuously available

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:

The Town has concerns with sump pump water discharged to its MS4, sidewalks and roadways so developed a fact sheet to provide residents with guidance on how to handle it.

BMP: Fertilizer Use

Message Description and Distribution Method:

"Stormwater Pollution Education: Fertilizing the Lawn" fact sheet posted at Town Hall, libraries and Senior Center. "Be a Yard Hero" flyer posted on Facebook.

Targeted Audience: Residents and Businesses

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

58 copies of fertilizer fact sheet taken from Town Hall, libraries and Senior Center. 884 people reached through Facebook with 4 shares.

Message Date(s): Fertilizer fact sheet continuously available. Facebook posting on April 29, 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: Stormwater Pollution Prevention

Message Description and Distribution Method:

"Stormwater Pollution Prevention Guide for Homeowners" posted at Town Hall. This brochure provides education on dog waste, lawn and garden care, toxic chemicals, vehicle washing, automotive repair and discharge of water from swimming pools and hot tubs.

Targeted Audience: Residents

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

6 taken from Town Hall

Message Date(s): Continuously available

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: What You Can Do as a Developer

Message Description and Distribution Method:

EPA's "What You Can Do as a Developer" fact sheet made available outside the Building and Conservation Offices. A copy was also provided on the Town's website.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

13 copies taken

Message Date(s): Added to website July 2019; continuously available

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: Erosion Control and the Construction General Permit

Message Description and Distribution Method:

Posted EPA's "Stormwater Pollution Prevention for Small Residential Construction Sites" brochure in Town Hall. The brochure contains pollution prevention tips for construction sites and information on who needs to seek coverage under the EPA CGP. Posted the brochure on the Town's website in July 2019.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

11 copies taken

Message Date(s): Posted on website July 2019; continuously available

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: Low Impact Development

Message Description and Distribution Method:

"Builder's Guide to Low Impact Development" brochure made available in Town Hall and added to Town website in July 2019. It is also provided for Site Plan Review. MAPC's "Low Impact Development" Toolkit was also added to the Town's website in July 2019.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

8 copies of brochure taken

Message Date(s): Posted on website July 2019; continuously available

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: Stormwater Pollution Prevention for Industrial Sites

Message Description and Distribution Method:

"Stormwater Pollution Prevention for Industrial Sites" brochure added to Town website July 2019 with copies provided in Town Hall (Building Department).

Targeted Audience: Industrial

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

3 brochures taken.

Message Date(s): Posted on website July 2019; continuously available

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: Only Rain Down the Drain

Message Description and Distribution Method:

Distributed Project Storm bookmarks at the Town Hall lobby, the Conservation Office lobby, the Building Department lobby, and the Water Department lobby. The bookmarks send the message that only rain should enter storm drains.

Targeted Audience: Residents

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

144 bookmarks taken

Message Date(s): Continuously available

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: Be a Leaf Hero

Message Description and Distribution Method:

"Be a Leaf Hero" tips developed by the Cape Cod Stormwater Manager Group posted on Facebook in Fall 2019. Provides tips on managing leaves to keep them out of roads and streams.

Targeted Audience: Residents

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

Tip 1 - 1,951 people reached
 Tip 2 - 744 people reached
 Tip 3 - 803 people reached
 Tip 4 - 654 people reached

Message Date(s): Tip 1 - September 30, 2019; Tip 2 - October 4, 2019; Tip 3 - October 11, 2019; Tip 4 - October 18, 2019

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"

Message Description and Distribution Method:

On behalf of the members of the Cape Cod Stormwater Collaborative, Think Blue Massachusetts ran an educational advertising campaign from May 16th to June 5th, 2020. The "Fowl Water" advertisement helps viewers visualize stormwater pollution from motor oil, pet waste, and trash become stormwater pollution. The Town also posted this video on Facebook.

Targeted Audience: Residents

Responsible Department/Parties: Think Blue Massachusetts

Measurable Goal(s):

464,721 social media impressions from Town residents through Facebook, Instagram and YouTube through the Think Blue program. 44 people reached through the Town's Facebook page with 1 share.

Message Date(s): May 16-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: Water Quality

Message Description and Distribution Method:

Press release/education piece on the Standish Way stormwater improvement project posted on Facebook. A wastewater/stormwater water quality video was posted on Facebook. A Water resources video update was posted on Facebook. The Association to Preserve Cape Cod (APCC) water quality report was posted on Facebook. A post on cyanobacteria was made on Facebook.

Targeted Audience: Residents

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

Standish Way press release reached 3 people with 4 shares; wastewater/stormwater video reached 4672 people with 29 shares; water resources video update reached 854 people with 1 share; APCC water quality report reached 1041 people with 4 shares; cyanobacteria water quality post reached 8406 people with 138 shares

Message Date(s): Standish Way press release - May 28, 2019; wastewater/stormwater video - November 14 and 20, 2019; water resources video update - October 29, 2019; APCC water quality report - October 2, 2019; cyanobacteria post - August 14, 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:

Expanded social media outreach to also include information on water quality.

BMP: Stormwater Pollution Prevention for Businesses

Message Description and Distribution Method:

"How Businesses Can Use Pollution Prevent of a Cleaner Yarmouth" brochure added to Town website July 2019. The brochure discusses the importance and benefits of pollution prevention and methods to reduce pollution.

Targeted Audience: Businesses, institutions and commercial facilities

Responsible Department/Parties: DPW and Community Development

Measurable Goal(s):

Brochure added to website.

Message Date(s): Posted on website July 2019; continuously available

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: Stormwater Resources for Residents, Institutions and Businesses

Message Description and Distribution Method:

The Town updated its website in July 2019 to include stormwater resources for residents, institutions and business owners. The web page include educational messages and tips on lawn care, illicit discharges, management of stormwater runoff, sump pumps, pet waste, septic systems, car washing and handling of chemicals.

Targeted Audience: Residents, Businesses, institutions and commercial facilities

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

Information posted on website with links to additional resources.

Message Date(s): Posted on website July 2019; continuously available

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: Stormwater Resources for Industrial Facilities

Message Description and Distribution Method:

The Town updated its website in July 2019 to include stormwater resources for industrial facilities. The web page includes educational messages and tips on the MSGP program, illicit discharges, septic system care, storage and disposal of chemicals, covering salt piles, employee training, infiltration, and sweeping of parking lots.

Targeted Audience: Industrial facilities

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

Information posted on website with links to additional resources.

Message Date(s): Posted on website July 2019; continuously available

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: Stormwater Resources for Developers

Message Description and Distribution Method:

The Town updated its website in July 2019 to include stormwater resources for industrial facilities. The web page includes educational messages and tips on the CGP program, erosion controls, infiltration, illicit discharges, sweeping of parking lots, vehicle maintenance, salt application and storage and LID.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW, Community Development and Health

Measurable Goal(s):

Information posted on website with links to additional resources.

Message Date(s): Posted on website July 2019; continuously available

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 SWMP Plan is still posted on the Town website along with contact information for providing comments.
- Citizens can report concerns through Yarmouth's Request/Tracker portal.
- Household hazardous waste days held on July 20, 2019 and October 5, 2019.

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:**

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:

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:

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:

Number of illicit discharges removed:

Estimated volume of sewage removed: 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: Total number of illicit discharges removed:

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

Employee Training

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

A virtual training session was held on June 25, 2020 with applicable Town staff. Training focused on water pollution, MS4 Permit requirements, IDDE program requirements, illicit discharge investigations, and good housekeeping. The training session was recorded so it can be shared with other Town employees at their leisure.

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: Number of inspections completed: Number of enforcement actions taken:

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

There were no site plan reviews or inspections performed under the Town's Stormwater Management Bylaw and regulations during Permit Year 2. The regulations currently only pertain to construction that drains to Yarmouth's MS4 that is hydraulically connected to a Wetland Resource Area or surface water, which is a limited area due to the highly permeable nature of soils in Cape Cod and the significant infiltration infrastructure network used by the Town to minimize stormwater runoff from the MS4. The Town has drafted updates to these regulations to require new and redevelopment projects that disturb greater than an acre at any location throughout Town to submit a Stormwater Permit Application, which will bring more projects in for review in the future.

One project that disturbed over an acre was reviewed and permitted under the Town's wetlands regulations in Year 2. Two preconstruction site visits were performed by the Town for that project.

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's Stormwater Management Regulations require the submission of as-built drawings of the Stormwater Management System at the completion of the project. The existing regulations also require submission of an operation and maintenance plan. The Town has drafted updated Stormwater regulations during Year 2, which will strengthen long-term maintenance requirements, including the submission of an annual certification by the property owner. However, as a result of the COVID-19 outbreak, regulations have not been adopted as planned during Permit Year 2. The Town now anticipates adopting stormwater regulatory updates as part of the Year 3 requirements under EPA's pending updated permit schedule.

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:

A preliminary review of regulations and a draft summary of existing regulatory requirements and recommendations was prepared for the Town in 2017. The Town will be reviewing and considering these recommendations in the coming 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:

A preliminary review of regulations and a draft summary of existing regulatory requirements and recommendations was prepared for the Town in 2017. The Town will be reviewing and considering these recommendations in the coming 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:

The Town completed an inventory of its permittee-owned properties. Facilities will be evaluated for potential BMP retrofit opportunities during 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:

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:

Not applicable; SWPPPs not required. Seven facilities were identified and evaluated through mapping and field investigations to determine the need for a SWPPP. Based on the location of the facilities, underlying pervious soils, and surrounding topography, it has been determined that the facilities will not discharge to the Town's MS4 or a Waterbody of the United States under any conditions. Documentation of this evaluation and findings will be incorporated into an updated SWMP during Year 3.

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:

BMP Inspections - Town-owned BMPs were inspected during Year 2.

Street sweeping - 45.71 miles of roadway (91.5 lane miles) were swept twice during the year.

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:

Catch basin cleaning - The number of catch basins inspected and cleaned was reduced due to reduced staffing associated with COVID-19.

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 SWMP and IDDE Plan will be updated in FY-21 to address work performed through Year 3. This will include incorporating the above items as necessary, results from outfall dry weather screening, as well as documenting results of other annual activities such as BMP inspections.

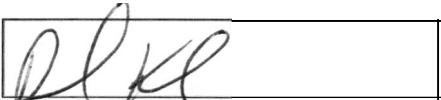
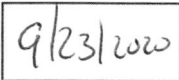


Part V: Certification of Small MS4 Annual Report 2020

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: Daniel Knapik Title: Town Administrator

Signature:  Date: 
[Signature may be a duly authorized representative]