Year 4 Annual Report Massachusetts Small MS4 General Permit Reporting Period: July 1, 2021-June 30, 2022

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, 2021 and June 30, 2022 unless otherwise requested.

Part I: Contact Information

Name of Municipality or Organization: Town of Manchester-by-the-Sea			
EPA NPDES Permit Number:	MAR041207		

Primary MS4 Program Manager Contact Information

Name:	Mr. Charles Dam, P.E.		Title: DPW D	virector		
Street A	Address Line 1: 10 Central Street					
Street A	Address Line 2: na					
City:	Manchester	State: MA	Zip Code: 0194	44		
Email:	damc@manchester.ma.us		Phone Number	er: (978) 526-	-1242	

Stormwater Management Program (SWMP) Information

SWMP Location (web address):	http://ma-manchesterbythesea.civicplus.com/709/Stormwater-Management- Program
Date SWMP was Last Updated:	August 2022

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: <u>https://www.epa.gov/tmdl/region-1-impaired-waters-and-303d-lists-state</u>

Impairment(<u>s)</u>			
	Bacteria/Pathogens	🗌 Chloride	🗌 Nitrogen	Phosphorus
	Solids/ Oil/ Grease (Hyd	drocarbons)/ Meta	ls	
TMDL(s)				
In State:	Assabet River Phosphor	rus 🛛 🖾 Bact	eria and Pathogen	🗌 Cape Cod Nitrogen
	Charles River Watershe	d Phosphorus	\Box Lake and Pond \Box	Phosphorus
Out of State:	Bacteria/Pathogens	☐ Metals	🗌 Nitrogen	Dependence Phosphorus
			Cle	ar 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 4 Requirements

Developed a report assessing current street design and parking lot guidelines and other local requirements within the municipality that affect the creation of impervious cover, made it available as part of the SWMP, and:

- No updates were recommended
- Updates were recommended. The anticipated date or date of completion for updates is/was:

Year 7 of MS4, FY2025

Developed a report assessing local regulations to determine the feasibility of making green

- ⊠ infrastructure practices allowable when appropriate site conditions exist, made it available as part of the SWMP, and:
 - \bigcirc No updates were recommended
 - Updates were recommended. The anticipated date or date of completion for updates is/was:

Year 7 of MS4, FY2025

Identified a minimum of 5 permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious cover

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

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 \square
 - 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
 - \bigcirc The updated SSO inventory can be found at the following website:

There was one SSO this reporting period with no prior SSOs. The SSO inventory and Notification Form are provided in Appendix A.

- Updated system map due in year 2 as necessary
- Provided training to employees involved in IDDE program within the reporting period
- Properly stored and disposed of catch basin cleanings and street sweepings so they did not discharge to receiving waters
- \boxtimes All curbed roadways were swept at least once within the reporting period
- Enclosed all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt
- Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities
- Input Updated inventory of all permittee owned facilities as necessary
- I O&M programs for all permittee owned facilities have been completed and updated as necessary
- Implemented all maintenance procedures for permittee owned facilities in accordance with O&M programs
- Implemented program for MS4 infrastructure maintenance to reduce the discharge of pollutants
- □ Inspected all permittee owned treatment structures (excluding catch basins)

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 conduct inspections of permittee-owned structures in Year 5.

Due to the COVID-19 pandemic, the Town Meeting to enact the new IDDE Bylaw has been pushed to next reporting period. The Town plans to have the IDDE bylaw on the next Town Meeting agenda.

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 DPW plans to distribute the Greenscapes pet waste handout with dog license registration notices in January 2023.

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

Members of the Greenscapes North Shore Coalition reviewed all municipal regulations related to impervious cover creation. The Greenscapes team used the MA Audubon bylaw review tool to evaluate all of the regulations in the context of green infrastructure feasibility and compiled a detailed report of their findings, which also includes recommended improvements for each regulation reviewed. With guidance and input from municipal staff, timelines for implementation of recommended language were established on a case-by-case basis. The full report and community specific recommendations can be found here:https://greenscapes.org/wp-content/uploads/2022/08/MS4-Grant-Report-FINAL_reduced.pdf

In connection with the bylaw review efforts conducted by the Greenscapes Coalition, two educational webinars were also conducted. The first webinar was held at the onset of the review process and ntroduced the project scope while detailing the value of encouraging LID practices in municipal codes. This webinar yielded 70 attendees. The second webinar, held following the completion of the review process, was hosted by EPA's Soak Up the Rain and discussed the project results and lessons learned. This webinar had approximately 300 attendees.

Additionally, the Town conducted a thorough review of municipal-owned properties that were inventoried. Five properties were prioritized for retrofit with stormwater management BMPs. These reports required in Year 4 will be available online with the SWMP.

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:

Compared to the 2016 Integrated List of Waters for impaired waters in the Town, the 2018/2020 Integrated List of Waters includes the following changes:

- Removed Turbidity and added Temperature as an impairment for Category 5 water Cat Brook (MA93-29)
- Adds Enterococcus as an impairment for Category 4a Manchester Harbor (MA93-19)

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**: 8

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:Dog Waste Flyer

Message Description and Distribution Method:

Informational flyer on the importance of proper disposal of dog waste.

Targeted Audience: Residents

Responsible Department/Parties: DPW Operations

Measurable Goal(s):

The flyer is available at the Town Hall and Highway Department buildings for the public . http://greenscapes.org/wp-content/uploads/2021/01/Greenscapes-Pet-Waste-Rack-Card-Reprint-2021.pdf

Message Date(s): July 1, 2021- June 30, 2022

Was this message different than	what was proposed in your NOI?	Yes ()	No	lacksquare
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If yes, describe why the change was made:

BMP: Video- "Fowl Water"

Message Description and Distribution Method:

The Think Blue Massachusetts "Fowl Water" video defines stormwater and explains the impact that pollution like trash, oil, cigarettes and dog poop can have on stormwater and our waterways. Video available at https://www.thinkbluemassachusetts.org/, www.greenscapes.org/resources-videos/ and spread as an advertisement on Greenscape's Facebook, Instagram, & YouTube.

Targeted Audience: Residents +

Responsible Department/Parties: Think Blue MA, Greenscapes

Measurable Goal(s):

2,151 impressions on Facebook/Instagram

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5,634 impressions on YouTube	
Message Date(s): May 31, 2022- June 17, 2022	
Message Completed for: Appendix F Requirements	
Was this message different than what was proposed in your NOI? Yes \bigcirc No \bigcirc	
If yes, describe why the change was made:	
BMP:Miscellaneous Social Media Message Description and Distribution Method:	
Social media content related to stormwater management, wastewater and groundwater protection conservation, pet waste, septic system maintenance and sustainable lawn care are always available Greenscapes social media pages and on the Greenscapes website. https://greenscapes.org/resourcesocialmedia/	le on the
Targeted Audience: Residents +	
Responsible Department/Parties: Greenscapes Coalition	
Measurable Goal(s):	
Message Date(s): July 1, 2021-June 30, 2022	
Message Completed for: Appendix F Requirements Appendix H Requirements	
Was this message different than what was proposed in your NOI? Yes \bigcirc No \bigcirc	
If yes, describe why the change was made:	

BMP: Greenscapes Guide

Message Description and Distribution Method:

The Greenscapes Guide, a 26 page magazine that covers sustainable landscaping tips, DIY stormwater
management for homeowners and more, was distributed at every school program that Greenscapes conducted
this school year.

Targeted Audience: Residents

Responsible Department/Parties: Greenscapes Northshore Coalition

Town of Manchester-by-the-Sea	Page 8
Measurable Goal(s):	
The magazine is available at several locations in town: Town Hall and Highway Department buildi also available online: https://greenscapes.org/greenscapes-guide/ 3,000 guides distributed throughout the North Shore	ngs. It is
Message Date(s): July 1, 2021- June 30, 2022	
Message Completed for: Appendix F Requirements Appendix H Requirements	
Was this message different than what was proposed in your NOI? Yes \bigcirc No \bigcirc	
If yes, describe why the change was made:	
BMP: Stormwater Facts Webpage on Town Website	
Message Description and Distribution Method:	
The Department of Public Works created a webpage called Stormwater Facts that is a featured link Stormwater Management Program webpage. The DPW explains the importance of keeping stormw and good stormwater management practices for residents, such as picking up after pets and keeping away from storm drains. The webpage also provides links to resources such as the Think Blue Mas website and the EPA's Stormwater Discharges from Municipal Sources website.	vater clean g debris
Targeted Audience: Residents	
Responsible Department/Parties: DPW	
Measurable Goal(s):	
Message Date(s): July 1, 2021- June 30, 2022	
Message Completed for: Appendix F Requirements Appendix H Requirements	
Was this message different than what was proposed in your NOI? Yes O No •	
If yes, describe why the change was made:	

BMP:Workshop - Planning Tools to Promote Natural Resource Stewardship

Message Description and Distribution Method:

Hosted by members of the PIE-Rivers Partnership, this free virtual workshop discussed the latest trends in promoting LID and other forms of Green Infrastructure in North Shore communities.

Responsible Department/I	Parties: PIE Rivers Partnership, Greenscapes Coalition
Measurable Goal(s):	arties. The Rivers Farmership, Greenscapes Coantion
82 Participants	
Message Date(s): Novem	ber 9, 2021
Message Completed for:	Appendix F Requirements Appendix H Requirements
Was this message differen	t than what was proposed in your NOI? Yes \bigcirc No \bigcirc
If yes, describe why the c	hange was made:
	<u>:k Card - Storm Drain Info</u> Distribution Method:
Message Description and	Distribution Method:
Message Description and The Greenscapes storm d	Distribution Method:
Message Description and The Greenscapes storm dr distribution. The original	Distribution Method: rain rack card, originally printed in 2016 was modified for easy office printing and can be found here: https://greenscapes.org/wp-content/uploads/2017/01/
Message Description and The Greenscapes storm dr distribution. The original Greenscapes-Rack-Card-2	Distribution Method: rain rack card, originally printed in 2016 was modified for easy office printing and can be found here: https://greenscapes.org/wp-content/uploads/2017/01/ 2014-final.pdf
Message Description and The Greenscapes storm dr distribution. The original Greenscapes-Rack-Card-2 Targeted Audience: Resid	Distribution Method: rain rack card, originally printed in 2016 was modified for easy office printing and can be found here: https://greenscapes.org/wp-content/uploads/2017/01/ 2014-final.pdf dents +
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Message Description and The Greenscapes storm dr distribution. The original Greenscapes-Rack-Card-2 Targeted Audience: Resid	Distribution Method: rain rack card, originally printed in 2016 was modified for easy office printing and can be found here: https://greenscapes.org/wp-content/uploads/2017/01/ 2014-final.pdf dents +
Message Description and The Greenscapes storm du distribution. The original Greenscapes-Rack-Card-2 Targeted Audience: Resid Responsible Department/I	Distribution Method: rain rack card, originally printed in 2016 was modified for easy office printing and can be found here: https://greenscapes.org/wp-content/uploads/2017/01/ 2014-final.pdf dents +

Message Completed for:	Appendix F Requirements	Appendix H Requirements
Was this message different	than what was proposed in your l	NOI? Yes 🔿 No 💿
If yes, describe why the ch	ange was made:	

BMP:Public Lecture - Coastal Communities Talk Water

Message Description and Distribution Method:

This free community event at the Cabot Theater in Beverly MA, featured guest speakers from Salem Sound Coastwatch, the Ipswich River Watershed Association, Green Beverly, Sustainable Marblehead and the EPA, who covered various topics related to water quality, water quantity and general watershed stewardship. Printed materials were also being passed out by Greenscapes personnel.

Targeted Audience:	Residents +
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Responsible Department/Parties: Greenscapes Coalition	
Measurable Goal(s):	
150 Attendees	
Message Date(s): March 10th, 2022	
Message Completed for: Appendix F Requirements Appendix H Requirements	
Was this message different than what was proposed in your NOI? Yes \bigcirc No \bigcirc	
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**:

On June 23th, 2022, a public hearing was held by the DPW prior to a town meeting. The DPW presented on the Stormwater Management Program (SWMP). The goal of this presentation was to educate the public and allow for questions or feedback on the Stormwater Management Plan.

Was this opportunity different than what was proposed in your NOI? Yes \bigcirc No \bigcirc

Describe any other public involvement or participation opportunities conducted **during this reporting period**: The SWMP is always available on website and the public can provide feedback. Available at: https:// www.manchester.ma.us/709/Stormwater-Management-Program

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: 1

Number of SSOs removed: 1

MS4 System Mapping

Optional: Provide additional status information regarding your map:

Stormwater infrastructure GIS is edited and maintained by DPW staff on the Sedaru platform. Updates are sent to the AppGeo GIS viewer and can be accessed here: https://manchesterma.mapgeo.io/datasets/properties?abuttersDistance=120&latlng=42.576809%2C-70.756883

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. Please also include the updated inventory and ranking of outfalls/interconnections based on monitoring results.

- \bigcirc No outfalls were inspected
- The outfall screening data is attached to the email submission
- \bigcirc The outfall screening data can be found at the following website:

See Appendix B to see Outfall Screening data table and map for Year 4.

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

Number of outfalls screened: 52

Below, report on the percent of outfalls/interconnections screened to date.

Percent of outfalls screened: 100

Optional: Provide additional information regarding your outfall/interconnection screening:

There are 75 known outfall locations that have been inspected upon discovery. The Town continues to investigate areas for potential outfalls and updates to GIS accordingly.

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.

- \bigcirc No catchment investigations were conducted
- The catchment investigation data is attached to the email submission
- \bigcirc The catchment investigation data can be found at the following website:

See Appendix B to see the Catchment Investigation table and maps for Year 4.

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

Number of catchment investigations completed this reporting period: 2

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

Percent of total catchments investigated: 3

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

Two catchment investigations were initiated for OF-116 after elevated levels of bacteria were detected during dry weather and OF- 139 where after chemical foam was observed in an upstream catch basin. The Town will be continuing to investigate these catchments in Year 5.

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.

• No illicit discharges were found

 \bigcirc The illicit discharge removal report is attached to the email submission

 \bigcirc 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:

Employee Training

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

The employees and department heads of the DPW were trained on June 10, 2022 by Bobrek Engineering and

Construction, LLC. The training included a one hour presentation on how to identify stormwater pollutants and best practices. See SWPPPs for more information.

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: 3

Number of inspections completed: 0

Number of enforcement actions taken: 0
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Optional: Enter any additional information relevant to construction site plan reviews, inspections, and enforcement actions:

189-193 School Street (Design Review)120 School Street (Design Review)4 Crafts Court (Design Review)

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

Ordinance or Regulatory Mechanism

Date update was completed (due in year 3): postponed to next town meeting

As-built Drawings

Below, report on the number of as-built drawings received during this reporting period.

Number of as-built drawings received: 0

Optional: Enter any additional information relevant to the submission of as-built drawings:

Retrofit Properties Inventory

Below, list the permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas (at least 5):

Parking areas at : -Town Hall -Sweeney Park -Coach Field -Singing Beach -Masconomo Park -Norwood Avenue parking lot

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: 598

Number of catch basins cleaned: 598

Total volume or mass of material removed from all catch basins: 8,288.47 cubic feet

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

Total number of catch basins: 755

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 <u>one</u> of the three metrics below.

• Number of miles cleaned: 75	
○ Volume of material removed:	[Select Units]
○ Weight of material removed:	[Select Units]

Stormwater Pollution Prevention Plan (SWPPP)

Town of Manchester-by-the-Sea

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

Number of site inspections completed: 6

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

Three annual inspections and three quarterly inspections were conducted for the transfer station, DPW Yard, and compost facility. The compost facility was found to be non-compliant during a February 2022 quarterly inspection, but corrective measures have since resolved some of the erosion issues and uncovered fuel that was observed. Erosion socks were installed around the perimeter of the property. Also, the fuel storage area now has an adequate roof.

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
- \bigcirc The results from additional reports or studies are attached to the email submission
- \bigcirc 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:

COVID-19 Impacts

Optional: If any of the above year 4 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:

As previously stated, implementation of the bylaw updates have been delayed due to the COVID-19 Pandemic.

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 5 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree 🛛

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 curbed streets at least annually
- Continue investigations of catchments associated with Problem Outfalls
- Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities
- 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
- Review O&M programs for all permittee owned facilities; update if necessary
- Implement all maintenance procedures for permittee owned facilities in accordance with O&M programs
- Implement program for MS4 infrastructure maintenance to reduce the discharge of pollutants
- Enclose all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt
- Review as-built drawings for new and redevelopment to ensure compliance with post construction bylaws, regulations, or regulatory mechanism consistent with permit requirements
- Inspect all permittee owned treatment structures (excluding catch basins)
- Identify additional permittee-owned properties that could potentially be modified or retrofitted

Provide any additional details on activities planned for permit year 5 below:

Part V: Certification of Small MS4 Annual Report 2021

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:	Charles Dam	Title: Director of Public Works
Signature:	[Signatory may be a duly authorized representative]	Date:

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

Annual Report Submission

Please submit the form electronically via email to both EPA and MassDEP by clicking on one of the links below or using the email addresses listed below. Please ensure that all required attachments are included in the email and not attached to this PDF.

EPA: <u>stormwater.reports@epa.gov</u>

MassDEP: <u>Stormwater.DEP@mass.gov</u>

Paper Signature:

If you did not sign electronically above, you can print the signature page by clicking the button below.

Print Signature Page

Optional: If you did not sign electronically above, you may lock the form by clicking the "Lock Form" button below which will prompt you to save the locked version of the form. Save this locked version under a new file name.

Lock Form