

# **Year 5 Annual Report**

**New Hampshire Small MS4 General Permit**

**Reporting Period: July 1, 2022 - June 30, 2023**

**Town of Seabrook, NH**

EPA NPDES Permit Number NHR041033

# Certification of Small MS4 Year 5 Annual Report

"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 gathered and evaluated 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, 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."

Printed Name: William M. Manzi, III	
Title: Town Manager	
Signature:	Date:

## Authorized Representative:

The authorization letter is:

☐ Attached to this document (document name listed below):

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☒ Publicly available at the website:

<a href="https://seabrooknh.info/wp-content/uploads/2019/07/NH_MS4_Authorization_Seabrook_NHR041033.pdf">https://seabrooknh.info/wp-content/uploads/2019/07/NH_MS4_Authorization_Seabrook_NHR041033.pdf</a>
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## Primary MS4 Program Manager Contact Information:

Name: William M. Manzi, III	Title/Position: Town Manager	
Department: Town of Seabrook, NH		
Street Address: 99 Lafayette Road, P.O. Box 456		
City: Seabrook	State: New Hampshire	Zip Code: 03874
Email: wmanzi@seabrooknh.org	Phone Number: (603) 474-3252	

# Small MS4 Authorization

The following annual report, which serves as a self-assessment, is intended to document the activities undertaken over the **reporting period from July 1, 2022, through June 30, 2023**, in accordance with the Permit.

The Notice of Intent (NOI) can be found at the following (document name or web address):

<a href="https://www.epa.gov/npdes-permits/regulated-ms4-new-hampshire-communities">https://www.epa.gov/npdes-permits/regulated-ms4-new-hampshire-communities</a>
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Compliance activities have been identified and described in the Town of Seabrook, NH's Stormwater Management Program Plan (SWMP) and Illicit Discharge Detection and Elimination (IDDE) Plan. Those documents and other pertinent Year 5 information can be found in submission or at the following websites, and will be referred to throughout this report:

SWMP: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Stormwater-Management-Program-SWMP-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Stormwater-Management-Program-SWMP-Year-5.pdf</a>
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Date SWMP was Last Updated: September 26, 2023
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IDDE Program Plan: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Updated System Map: <a href="https://www.mapsonline.net/seabrooknh/public_sw.html">https://www.mapsonline.net/seabrooknh/public_sw.html</a>
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Progress on Completion of System Map: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Updated SSO Inventory: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Updated Inventory and Ranking of Outfalls/Interconnections: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Dry Weather Screening Data: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Wet Weather Screening Data: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Catchment Investigation Data: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Illicit Discharge Removal Report: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Results from additional stormwater or receiving water quality monitoring reports or studies: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Illicit-Discharge-Detection-Elimination-IDDE-Plan-Year-5.pdf</a>
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Salt Reduction Plan: <a href="https://seabrooknh.info/wp-content/uploads/2023/09/Appendix-H-Salt-Reduction-Plan.pdf">https://seabrooknh.info/wp-content/uploads/2023/09/Appendix-H-Salt-Reduction-Plan.pdf</a>
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Annual Salt Usage Report: [https://seabrooknh.info/wp-content/uploads/2023/09/Annual-Salt-Usage-Report\\_Town-of-Seabrook\\_NH.pdf](https://seabrooknh.info/wp-content/uploads/2023/09/Annual-Salt-Usage-Report_Town-of-Seabrook_NH.pdf)

Updated Nitrogen Source Identification Report: Not Applicable.

Updated Phosphorus Source Identification Report: Not Applicable.

Street Sweeping Schedule: <https://seabrooknh.info/wp-content/uploads/2023/09/Stormwater-Management-Program-SWMP-Year-5.pdf>

Chloride Reduction Plan: Not Applicable.

Annual Salt Usage Report: Not Applicable.

Lake Phosphorus Control Plan: Not Applicable.

Lake Phosphorus Control Plan (Items 1-4): Not Applicable.

# Self-Assessment

Select the impairment(s) and/or TMDL(s) that are applicable to your MS4. Make sure you are referring to the 2020/2022 EPA approved Section 303(d) Impaired Waters List which was used for the Year 5 reporting period and can be found on the [NHDES webpage](#).

All **Appendix F and H requirements** can be found under “Appendix F and H: Water Quality Limited Waters & TMDLs” section of this report.

Impairment(s)		
<input checked="" type="checkbox"/> Bacteria/Pathogens	<input checked="" type="checkbox"/> Chloride	<input type="checkbox"/> Nitrogen
<input type="checkbox"/> Phosphorus	<input checked="" type="checkbox"/> Solids/Oil/Grease (Hydrocarbons)/Metals	
TMDL(s)		
<input checked="" type="checkbox"/> Bacteria and Pathogens	<input type="checkbox"/> Chloride	<input type="checkbox"/> Lake and Pond Phosphorus

## 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

The Town of Seabrook, NH has made changes to the list of receiving waters, outfalls, or impairments since the NOI submission. The following impairments and/or TMDLs have been added or delisted:

Water Quality Impaired Waters:

TMDL:

☒ No

The Town of Seabrook, NH has not made changes to the list of receiving waters, outfalls, or impairments since the NOI submission.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

# Minimum Control Measures

## MCM 1: Public Education

Total number of all MS4 related educational efforts completed **during this reporting period**: 21

Were any of the messages below different than what was proposed in your NOI?

☒ No

☐ Yes. Town of Seabrook, NH made changes due to ##Reason changes were made.

### BMP: Pet Waste Disposal

#### Outreach Resources:

Pet waste related flyers, mailers, postcards, and videos found on the [MCM #1 webpage](#) of the NH MS4 website.

#### Description:

Promotion of “Every Drop” **and/or** municipally created flyers, mailers, postcards, brochures, **and/or** videos with educational information about proper pet waste management, impacts of improper management, pet waste ordinance, and disposal requirements messaging. May include the “Every Drop” pledge to pick up pet waste to be made available during dog registration and other events or venues (veterinarians, dog training, groomers, etc.). Every Drop is a collaborative education effort with PREP, NHDES and other partners.

#### Targeted Audience:

Residents - Pet Owners

#### Responsible Department/Parties:

DPW/DPW Consultant

#### Measurable Goal(s):

Dog owners and/or dog walkers are aware of the potential water quality impacts from pet waste, local pet waste ordinances, and how to dispose of pet waste properly. If pledges are signed, there will be an increase of dog owners committed to picking up pet waste.

Following is the number of residents that pledged through the PREP “Every Drop” website **during this reporting period**:

Year 5 = 0

Household Hazardous Waste Day 2022: 21 residents of the Town of Seabrook attended the event **during this reporting period** where flyers were on display.

**Goal was achieved.**

**Message Date:** April 1<sup>st</sup> – April 30<sup>th</sup>, annually (Dog Licensing)

## **BMP: Industrial Outreach**

### **Outreach Resources:**

Industrial facilities related letter and fact sheets found on the [MCM #1 webpage](#) of the NH MS4 website.

### **Description:**

- ☐ The Town of Seabrook, NH does not have any industrial facilities located within the NH MS4 regulated area that are permitted under the NPDES Multi-Sector General Permit. This has been documented in the Town of Seabrook NH's NOI and SWMP that this audience is absent from the municipality. No education or outreach efforts were conducted **during this reporting period** for the industrial audience as a result.
- ☒ Provided an outreach letter and Industrial Facilities Fact Sheet to the permittees that fall under the Multi-Sector General Permit and whose facilities are located within the NH MS4 regulated area (and outside of the NH MS4 regulated area) to educate them on both the new and updated requirements within the EPA 2021 Multi-Sector General Permit, and the 2017 NH MS4 General Permit.

### **Targeted Audience:**

Industrial facilities regulated under the Multi-Sector General Permit located within the regulated NH MS4 area and outside of the NH MS4 regulated area.

### **Responsible Department/Parties:**

DPW Consultant

### **Measurable Goal(s):**

Operators and managers of industrial facilities are made aware of the updates and changes made to the EPA 2021 Multi-Sector General Permit including the requirements to additional monitoring, updated benchmark thresholds and monitoring schedules, monitoring of impaired waters, and specific additional monitoring depending on the industry sector. In addition, noted the overlapping requirements with the NH MS4 General Permit.

Following are the number of outreach letters **and/or** fact sheets that were distributed to municipal or local organizations **during this reporting period:**

Year 5 = 0 letters

Year 5 = 0 fact sheets

**Goal was not achieved.**

**Message Date:** Not Applicable.



Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Industrial outreach efforts for Year 5 were delayed due to unforeseen circumstances; 8 industrial facilities related letters and 8 facts sheets were mailed on September 15, 2023.

## MCM 2: Public Participation

- ☒ Provided an opportunity for public participation in review and implementation of SWMP and complied with State Public Notice requirements as described in the Town of Seabrook, NH SWMP.
- ☒ Kept records relating to the permit available for 5 years and made available to the public.

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

**Description:**

The Stormwater Management Program (SWMP) was publicly reviewed at Town of Seabrook, NH's stormwater website where residents can provide comments. Documents and records relating to the permit are retained and available for 5 years to the public at <https://seabrooknh.info/wp-content/uploads/2022/10/Stormwater-Management-Program-SWMP-Year-5.pdf>.

**Was this opportunity different than what was proposed in your NOI?**

☒ No

☐ Yes

**Measurable Goal(s):**

Input was received and records are maintained. **Goal was achieved.**

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

Public involvement or participation opportunities are ancillary to daily operations. The Town of Seabrook, NH has conducted the following public involvement or participation opportunities: 2022 Household Hazardous Waste Collection (Exeter), 21 residents of the Town of Seabrook attended the event.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.
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## MCM 3: Illicit Discharge Detection and Elimination (IDDE)

### Sanitary Sewer Overflows (SSOs)

- ☐ This SSO section is NOT applicable because we DO NOT have sanitary sewer.
- ☒ This SSO section is NOT applicable because we DID NOT find any new SSOs.

*Below, report on the number of SSOs identified in the MS4 system and removed:*

Number of SSOs identified **during this reporting period:** 0

Number of SSOs removed **during this reporting period:** 0

### MS4 System Mapping

- ☒ Updated system map due in Year 2 as necessary:

Provide additional status information regarding your map:

Map of storm sewer system and associated outfalls is continually updated to reflect findings and changes.

### Screening of Outfalls/Interconnections

#### Dry Weather Screening

- ☒ No outfalls were inspected for dry weather screening **during this report period.**

The inventory and ranking of outfalls/interconnections was updated in Year 5 and the IDDE Program Plan was revised as a result. The revised inventory and ranking of outfalls/interconnections can be found Appendix C of the IDDE Plan.

#### Wet Weather Screening

- ☒ No outfalls/interconnections were inspected for wet weather screening **during this report period.**

### Catchment Investigations

- ☒ No catchment investigations were conducted **during this report period.** Catchment investigations include investigations associated with Problem, High Priority, and Low Priority Outfalls/Interconnections within the MS4 regulated area.

### IDDE Progress

- ☒ No illicit discharges were found **during this reporting period.**

Number of illicit discharges identified *during this reporting period*: 0

Number of illicit discharges removed *during this reporting period*: 0

Estimated gallons of flow removed *during this reporting period*: 0 gallons/day

Total number of illicit discharges identified *since the effective date of the permit (July 1, 2018 – June 30, 2023)*: 4

Total number of illicit discharges removed *since the effective date of the permit (July 1, 2018 – June 30, 2023)*: 4

## Employee Training

- ☒ Provided training to employees involved in IDDE program *during the reporting period*:

Town of Seabrook, NH staff were trained using IDDE training videos and a written IDDE SOP created by UNH, the City of Dover, and NHDES. Video topics included collecting data and water samples in the field, analyzing for pertinent parameters as identified in the permit, how to identify an illicit discharge, and general IDDE sampling protocols. Training logs are included in Appendix F of the IDDE Program Plan.

In addition, the Town of Seabrook, NH routinely provides IDDE materials and training, including information on how to identify illicit discharges and SSOs are made available to applicable employees in accordance with IDDE Program Plan.

Describe progress made on any **incomplete requirements** listed above or optionally provide any additional relevant details, in the box below:

Not Applicable.

## MCM 4: Construction Site Stormwater Runoff Control

The following tasks are in progress in accordance with the permit:

Number of site plan reviews completed *during this reporting period*: 10

Number of inspections completed *during this reporting period*: 12

Number of enforcement actions taken *during this reporting period*: 0

The Town of Seabrook, NH works closely with contractors to address environmental concerns for the least environmental impact.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.
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# MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment

## Ordinance or Regulatory Mechanism

☒ Town of Seabrook, NH has a regulatory mechanism(s) consistent with permit requirements

2.3.6.a.ii.

Date regulatory mechanism was adopted: Prior to July 1<sup>st</sup> 2021. The regulatory document can be found at: <https://seabrooknh.info/wp-content/uploads/2020/12/Subdivision-Regs-dated-17Nov2020.pdf>

## As-built Drawings

Number of as-built drawings received **during this reporting period**: 0

## Street Design and Parking Lots Report

☒ **During Year 4**, the Town of Seabrook, NH developed a report assessing current street design and parking lot regulations to determine the feasibility of making low impact design options allowable when appropriate site conditions exist and made it available as part of the SWMP.

☐ **During this reporting period**, the Town of Seabrook, NH developed a report assessing street design and parking lot regulations to determine the feasibility of making low impact design options allowable when appropriate site conditions exist and made it available as part of the SWMP and

☒ Updates were recommended and/or planned to be made to local regulations and/or guidelines **during this reporting period**. Following are the recommended updates:

- The Site Plan Review Regulations could be adjusted to allow for reductions in parking space size reductions based on the angle of the parking stall, accessibility requirements, and specialty vehicles which may be occupying it.

The anticipated date or date of completion for the update is the next planned revision or amendment of the Site Plan Review Regulations.

## Green Infrastructure Reports

☒ **During Year 4**, the Town of Seabrook, NH developed a report assessing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist and made it available as part of the SWMP.

- ☐ **During this reporting period**, the Town of Seabrook, NH 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
- ☒ No updates were made **during this reporting period** because all required local regulation changes have been made to make green infrastructure practices allowable as outlined in the Local Regulations Assessment Report.

The Site Plan Review Regulations could be slightly adjusted to include an ordinance under Section 14.035: Stormwater Management and Low Impact Development (LID) permitting the use of water harvesting and use of stormwater for non-potable uses, referencing the Soak Up the Rain project. The anticipated date or date of completion for the update is the next planned revision or amendment of the Site Plan Review Regulations.

## Retrofit Properties Inventory

- ☒ Identified permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious cover in **Year 4**. The following was completed **during the reporting period**: Not Applicable.
- ☐ Identified permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious cover **during this reporting period** because the Town of Seabrook, NH did not complete this requirement during Year 4. The following was also completed **during the reporting period**:
- ☒ The Town of Seabrook, NH has identified the remaining permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas and of which are not included in the list below:

List of MS4 Properties: All MS4 properties were identified in Year 4.

List of Non-MS4 Properties: None

- ☐ The Town of Seabrook, NH has modified or retrofitted the following MS4 **and/or** Non-MS4 properties with BMPs to mitigate impervious area that were inventoried as part of 2.3.6.e as part of the permit in Year 4 **or** Year 5. Following is a list of the properties that were modified or retrofitted **during this reporting period**:

List of MS4 Properties: None

List of Non-MS4 Properties: None

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## MCM 6: Good Housekeeping

### Catch Basin Cleaning

- ☒ Stored and disposed of catch basin cleanings so they did not discharge to receiving waters.
- ☒ Report on the actions taken if a catch basin sump is more than 50% full during two consecutive routine inspections/cleaning events:
  - No actions were taken because no catch basin sumps were more than 50% full during two consecutive routine inspections/cleaning events.

Number of catch basins inspected **during this reporting period:** 1,000

Number of catch basins cleaned **during this reporting period:** 1,000

Total volume **or** mass of material removed from **all** catch basins **during this reporting period:** 15 CY

Total number of catch basins within the MS4 system: 1,200

### Street Sweeping

- ☒ Stored and disposed of street sweepings so they did not discharge to receiving waters.
- ☒ All curbed roadways were swept at least once within the reporting period.
  - Number of (lane) miles swept **during this reporting period:** 2
  - Volume of swept material **during this reporting period:** 10 CY

### Stormwater Pollution Prevention Plan (SWPPP)

- ☒ Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities, that are not currently covered under another NPDES Permit.
    - Number of site inspections completed for **during this reporting period:** 8
    - Number of corrective actions taken **during this reporting period:** 0
- Describe any corrective actions taken at a facility with a SWPPP:
- No corrective actions necessary.

### Operations and Maintenance (O & M) Programs

- ☒ O&M programs for all permittee owned facilities have been completed and/or updated as noted below:
  - ☒ Implemented all maintenance procedures for permittee owned facilities in accordance with O&M programs.



- ☒ Updated inventory of all permittee owned facilities as necessary.  
All permittee owned facilities, including an inventory, are included in our SWMP. There were no changes to report during Year 5.
- ☒ Implemented program for MS4 infrastructure maintenance to reduce the discharge of pollutants as outlined in the SWMP.
- ☒ Inspected all permittee owned treatment structures (excluding catch basins) as outlined in the SWMP.
- ☒ Enclosed all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt as outlined in the SWMP.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Appendix F and H:

### Water Quality Limited Waters & TMDLs

#### Bacteria/Pathogens Impairment (Appendix H) AND TMDL (Appendix F)

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

Describe progress made on any **incomplete requirements** listed above or optionally provide any additional relevant details, in the box below:

Not Applicable.

#### Chloride Impairment (Appendix H)

- ☐ Permittee **does not** have a chloride impairment.
- ☒ Permittee **has** a chloride impairment.
  - ☒ Fully implemented Salt Reduction Plan **during this reporting period** and can be found in submission **and/or** at the following website <https://seabrooknh.info/wp-content/uploads/2023/09/Appendix-H-Salt-Reduction-Plan.pdf>.

The Municipal Green SnowPro Certification Program bill was passed during the 2021 legislation session. NHDES developed rules and regulations **during this reporting period**. Final approval of the rules and regulations is anticipated in 2023/2024.

- ☒ Reported amount of salt applied to all municipally-owned and maintained surfaces by completing the New Hampshire DES Annual Salt Usage reporting form and submitting it to NHDES, and can be found in submission **and/or** at the following website [https://seabrooknh.info/wp-content/uploads/2023/09/Annual-Salt-Usage-Report\\_Town-of-Seabrook\\_NH.pdf](https://seabrooknh.info/wp-content/uploads/2023/09/Annual-Salt-Usage-Report_Town-of-Seabrook_NH.pdf). The UNH Technology Transfer Center online tool is non-functional and has been for several years.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Nitrogen Impairment (Appendix H)

- ☒ Permittee **does not** have a nitrogen impairment.
- ☐ Permittee **has** a nitrogen impairment.
  - ☐ Distributed an annual message that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers **during this reporting period.**
  - ☐ Distributed an annual message encouraging the proper management of pet waste, including noting any existing ordinances where appropriate **during this reporting period.**
  - ☐ Distributed an annual message encouraging the proper disposal of leaf litter **during this reporting period.**
  - ☐ Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.d.iii to a minimum of two times per year (spring and fall) **during this reporting period.**
  - ☐ Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.d.iii to a minimum of one time per year (spring) and implemented a fall leaf litter collection program in lieu of post-drop street sweeping **during this reporting period.**

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Phosphorus Impairment (Appendix H)

- ☒ Permittee **does not** have a phosphorus impairment.
- ☐ Permittee **has** a phosphorus impairment.
  - ☐ Distributed an annual message that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers **during this reporting period.**
  - ☐ Distributed an annual message encouraging the proper management of pet waste, including noting any existing ordinances where appropriate **during this reporting period.**

- ☐ Distributed an annual message encouraging the proper disposal of leaf litter **during this reporting period.**
- ☐ Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.d.iii to a minimum of two times per year (spring and fall) **during this reporting period.**
- ☐ Increased street sweeping frequency of all municipal owned streets and parking lots subject to Permit part 2.3.7.d.iii to a minimum of one time per year (spring) and implemented a fall leaf litter collection program in lieu of post-drop street sweeping **during this reporting period.**

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Solids, Oil and Grease (Hydrocarbons), or Metals Impairment(s) (Appendix H)

- ☐ Permittee **does not** have a solids, oil and grease, or metals impairment(s).
- ☒ Permittee **has** a solids, oil and grease, or metals impairment(s).
  - ☒ Increased street sweeping frequency of all municipal owned streets and parking lots to a schedule that targets areas with potential for high pollutant loads **during this reporting period.** The Town of Seabrook, NH street sweeping schedule can be found at <https://seabrooknh.info/wp-content/uploads/2023/09/Stormwater-Management-Program-SWMP-Year-5.pdf>

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Chloride TMDL (Appendix F)

- ☒ Permittee **does not** have a chloride TMDL.
- ☐ Permittee **has** a chloride TMDL.
  - ☐ Fully implemented Chloride Reduction Plan **during this reporting period** and can be found in submission **and/or** at the following website ##website link.

The Municipal Green SnowPro Certification Program bill was passed during the 2021 legislation session. NHDES developed rules and regulations **during this reporting period**. Final approval of the rules and regulations is anticipated in 2023/2024.

- ☐ Reported amount of salt applied to all municipally-owned and maintained surfaces by completing the New Hampshire DES Annual Salt Usage reporting form, submitting it to NHDES, and can be found in submission **and/or** at the following website **##website link**. The UNH Technology Transfer Center online tool is non-functional and has been for several years.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Lake and Pond Phosphorus TMDL (Appendix F)

- ☒ Permittee **does not** have a lake and pond phosphorus TMDL.
- ☐ Permittee **has** a lake and pond phosphorus TMDL.
  - ☐ The Town of Seabrook, NH completed a written Lake Phosphorus Control Plan **during the reporting period**. The completed plan includes items 1-8 in Appendix F, Table F-3 and can be found in submission **and/or** at the following website **##website link**. The plan is available to the public at **##website and/or facility and physical location**.
  - ☐ **During Years 1-4**, the Town of Seabrook, NH completed the following items 1-4 of the Lake Phosphorus Control Plan and as outlined in Appendix F, Table F-3: 1.) Legal analysis, 2.) Funding source assessment, 3.) Define LPCP scope (LPCP area), and, 4.) Calculated baseline phosphorus, allowable phosphorus load and phosphorus reduction requirement. The documents can be found in submission **and/or** at the following website **##website link**.

The Town of Seabrook, NH is utilizing the resources developed by the New Hampshire Stormwater Coalition. Resources have been developed but the written Lake Phosphorus Control Plan template was not available **during this reporting period**. The New Hampshire Stormwater Coalition is in the process of finalizing the written Lake Phosphorus Control Plan template during the summer of 2023 and is offering a workshop on August 21, 2023, for permittees to obtain information on how to fill out the template and associated spreadsheets. The Town of Seabrook, NH will complete a written Lake Phosphorus Control Plan during Year 6 and provide an update on the progress in the Year 6 Annual Report. The Town of Seabrook, NH's plan will be available to the public once it is completed at following website **##website link and/or facility and physical location**.

Describe progress made on any **incomplete requirements** listed above **or** optionally provide any additional relevant details, in the box below:

Not Applicable.

## Additional Required Information

### Monitoring or Study Results

Results from all stormwater or receiving water quality monitoring or studies conducted **during the reporting period** and **not otherwise mentioned above**, where the data is being used to inform permit compliance or permit effectiveness is:

☒ Not applicable.

☐ The results from additional reports or studies are in submission **and/or** at the following website ##website link.

Not Applicable.

### Description of Any Changes in Identified BMPs or Measurable Goals

The Town of Seabrook, NH has implemented activities in accordance with the permit and outlined in the SWMP. All BMPs and measurable goals outlined in the SWMP are appropriate.

### Activities Planned for Next Reporting Period

Town of Seabrook, NH will continue to implement activities in accordance with the permit and SWMP.

# Annual Report Submission

Your completed Annual Report and all associated documents must be sent to EPA by September 28, 2023. It is optional to send your completed Annual Report to NHDES as well.

Your Annual Report can be submitted either by email or mail:

Submittal Method	EPA	NHDES (Optional)
Email (preferably in pdf with all attachments as separate documents)	<a href="mailto:stormwater.reports@epa.gov">stormwater.reports@epa.gov</a>	<a href="mailto:Deborah.Loiselle@des.nh.gov">Deborah.Loiselle@des.nh.gov</a>
Mail (postage)	Newton Tedder US EPA– 06-4 5 Post Office Square, Suite 100 Boston, MA 02109	Deborah Loiselle Watershed Management Bureau 29 Hazen Drive; PO Box 95 Concord, NH 03302-0095