

**Year 6 Annual Report**  
**Massachusetts Small MS4 General Permit**  
**Reporting Period: July 1, 2023-June 30, 2024**

*\*\*Please DO NOT attach any documents to this form. Instead, attach all requested documents to an email when submitting the form. Also ensure any websites included on this form are to publicly accessible sites\*\**

*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, 2023 and June 30, 2024 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 (publicly available 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.

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 publicly available website:

- Updated system map due in year 10 with information from completed catchment investigations
- 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
- 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

- Updated inventory of all permittee owned facilities as necessary
- 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:

In previous years, it was interpreted that posting the SWMP online fulfilled public participation requirements. Based on recent EPA clarification, future SWMPs will be posted with public notice of their availability and include a mechanism for public comment submittal.

The Town has scheduled winter operations training with the full DPW staff and good housekeeping/pollution prevention and IDDE training for September 26, 2024. Opportunistic training is conducted throughout the year with staff to inform them about identification and reporting of illicit discharges.

## **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
  - This is not applicable because there are no septic systems present

*\* 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:

2,707 messages regarding pet waste management were distributed via Viewpoint Cloud. An additional 75 septic educational flyers were distributed at the Town Hall.

## **Solids, Oil and Grease (Hydrocarbons), or Metals**

### Annual Requirements

#### *Good Housekeeping and Pollution Prevention for Permittee Owned Operations*

- Increased street sweeping frequency of all municipal owned streets and parking lots to a schedule that targets areas with potential for high pollutant loads
  - The street sweeping schedule is attached to the email submission
  - The street sweeping schedule can be found at the following publicly available website:

<https://www.franklinma.gov/highwaygrounds-division/pages/street-sweeping>

- Prioritized inspection and maintenance for catch basins to ensure that no sump shall be more than 50 percent full; Cleaned catch basins more frequently if inspection and maintenance activities indicated excessive sediment or debris loadings

*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 electronic tracking of inspection and maintenance work continues to be utilized to identify catch basins at >50% capacity. These catch basins are targeted for more frequent inspection and maintenance.

Main roads in Franklin were swept as much as possible during "leaf season", and the downtown area was swept biweekly between Memorial Day and Labor Day, weekly during autumn months, and monthly during all other months. All roads were swept in accordance with Appendix H.II.1.a.i.3 a minimum of two times this permit year.

**Charles River Watershed Phosphorus TMDL**

*Below, calculate your current phosphorus export rate by first filling out the individual phosphorus loading components (labeled [A], [B], [C], and [D]) and then computing your current phosphorus export rate using the equation provided.*

Baseline phosphorus export rate from PCP Area, as identified in Appendix F <b>(lbs/year) [A]:</b>	5,097
Total phosphorus reduction from all nonstructural controls implemented <b>this reporting period (lbs/year) [B]:</b>	40
Total phosphorus reduction from all structural controls installed this reporting period and all previous years <b>(lbs/year) [C]:</b>	354.1
Phosphorus load increase due to development incurred since 2005 in <b>lbs/year [D]:</b>	273

Current phosphorus export rate from the PCP Area in **lbs/year [=A-(B+C)+D]** from above: 4,975.9

- I certify under penalty of law that all source control and treatment Best Management Practices being claimed for phosphorus reduction credit have been inspected, maintained and repaired in accordance
- with manufacturer or design specification. I certify that, to the best of my knowledge, all Best Management Practices being claimed for a phosphorus reduction credit are performing as originally designed.
  - All municipally owned and maintained turf grass areas are being managed in accordance with Massachusetts Regulation 331 CMR 31 pertaining to proper use of fertilizers on turf grasses
  - Implemented all nonstructural control measures **during this reporting period** and documented the measures and their phosphorus reduction. The nonstructural control measure information:
    - is attached to the email submission
    - can be found at the following publicly available website:

Documented the structural control measures implemented during **this reporting period and all**

- previous years**, including location, phosphorus reduction in mass/year, and date of last completed maintenance and inspection for each control. The structural control measure information:
- is not applicable; no structural control measures were implemented
  - is attached to the email submission
  - can be found at the following publicly available website:

The Phase 1 PCP: *(select one of the following options. If you submitted your PCP last year and have an updated website, please include the website below)*

- was submitted in the Year 5 Annual Report
- is attached to the email submission
- can be found at the following publicly available website:

*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 total phosphorus reduction from existing structural controls (provided above as letter C) is based on the Town inspecting and maintaining a subset of SCMs. The Town has completed inspection and maintenance activities for a subset of SCMs this year and has contracted with a consultant to perform inspection and identify maintenance needed for all identified municipally owned SCMs during Permit Year 7. Prior to the Permit Year 8 deadline, Franklin and Woodard & Curran (W&C) continue to advance the municipal operation and maintenance program as outlined in the PCP and work with private property owners to obtain annual inspection and maintenance reports.

Semi-structural control credits for residential rain barrels is included in structural controls (provided above as letter C).

During Permit Year 6, W&C updated the phosphorus load increase due to development incurred since 2005 (provided as letter D) using the recently available UVM/CRWA 2021 LULC data. Additionally, W&C plans to continue refining the total phosphorus reduction from existing structural controls (provided as letter C) by evaluating their reduction using the EPA's BMP-BATT calculator.

Franklin will meet the phosphorus load reduction through structural control measure retrofits and design of new structural control measures. Franklin is also reviewing opportunities within the Town to reduce impervious area to allow for infiltration of stormwater runoff (semistructural controls). W&C will update the PCP annually to account for the new total phosphorus reduction based on structural and non-structural control measures.

Franklin and W&C will review the reissued MS4 General Permit once it becomes available and revise the PCP should credit policies change, specifically the non-structural street sweeping and leaf litter collection policies.

***NON-TRADITIONAL AND TRANSPORTATION MS4s ONLY-*** municipalities please skip this section:

Describe the planned phosphorus reduction activities on site and coordination progress with the applicable municipality:

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

The Town performed subsurface investigations and wetland delineations of three SCMs, as well as survey of two of the SCMs, to determine suitability to retrofit them into infiltrations to increase total (and creditable) phosphorus removal. The resulting actions of this work includes construction of one retrofit during Permit Year 7, advancement of construction design plans for a future retrofit pending identification of funding, and determination that the third SCM would not be cost-effective to retrofit. The Town continues to explore opportunities for additional retrofit options to reduce total phosphorus loads within the Charles River watershed.

### 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 Town evaluated the "Final Massachusetts Impaired List of Waters for Clean Water Act 2022 Reporting Cycle" and noted no changes related to receiving water/impaired or TMDL waters/outfalls have been made during this reporting period.

Two unmapped outfalls were identified during catchment investigation activities, noted in the SWMP, and added to the Town's outfall inventory.

## 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: 1A - Brochure for Residents**

Message Description and Distribution Method:

The Stormwater Division website, located on the DPW website, includes general educational information about stormwater pollution and the importance of keeping stormwater clean. The page contains various flyers and brochures. The following messages directed towards residents are available on the website: maintaining stormwater control measures, stormwater utility fee, rain barrel program, general, stormwater information mailer, pet waste flyer, and septic system care flyer. The general stormwater mailer including information regarding slow-release/phosphorus-free fertilizer was also distributed to roughly 12,849 residents via USPS.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

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: 1B - Displays for Businesses, Institutions, and Commercial Facilities**

Message Description and Distribution Method:

The Stormwater Division website and Town Hall contain flyers (and/or their links) geared towards Businesses and Institutions, Industrial Spill Prevention, Industrial Material Handling, and Industrial Fleet Management.

Flyers are available to the DBA license application in Viewpoint. 87 were distributed in Permit Year 6.

Targeted Audience:

Responsible Department/Parties: DPW Environmental Affairs and GIS Manager

Measurable Goal(s):

Update posters and displays with appropriate non-residential stormwater pollution control messages annually.

Message Date(s): On-going

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:

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### **BMP: 1C - Brochures for Developers**

Message Description and Distribution Method:

Brochures/flyers educating construction developers about soil erosion controls were distributed with the on-line Soil Erosion and Sediment Control Plan permit application Viewpoint Cloud. 75 brochures were distributed at the Town Hall and DPW in Permit Year 6.

Targeted Audience: Developers (construction)

Responsible Department/Parties: DPW Environmental Affairs and GIS Manager

Measurable Goal(s):

Preparation and distribution of stormwater messages targeting the development community.

Message Date(s): On-going

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:

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### **BMP: 1D - Brochures for Industrial Facilities**

Message Description and Distribution Method:

The Stormwater Division website, located at the DPW website, includes general educational information about stormwater pollution and the importance of keeping stormwater clean. The page contains links to various flyers and brochures with messages directed toward industrial facilities regarding Industrial Spill Prevention, Industrial Material Handling, and Industrial Fleet Management flyers. Additionally, these brochures are available at the Town Hall/DPW, and 80 brochures were taken in Permit Year 6.

Targeted Audience: Industrial facilities

Responsible Department/Parties: DPW Environmental Affairs and GIS Manager

Measurable Goal(s):

Preparation and distribution of stormwater messages targeting operations.

Message Date(s): On-going

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: 1E - Website Updates for General Public**

Message Description and Distribution Method:

The Town posts flyers, videos, and other educational information to their DPW Facebook, Twitter, and Instagram pages.  
- Several dates: "Great American Rain Barrel Ad" - Facebook posts  
- Several dates: Spring/Fall Rain Barrel Program - Facebook posts  
- Several dates: Stormwater Credit Deadline - Facebook, Instagram posts  
- Several dates: Yard Waste Disposal - Facebook, Twitter, Instagram posts  
- 6/25/2024: Pet Waste Cleanup - Facebook post  
- 4/16/2024: Earth Day Cleanup at Beaver Pond - Facebook post

Targeted Audience: Residents

Responsible Department/Parties: DPW Environmental Affairs and GIS Manager

Measurable Goal(s):

Promote stormwater awareness by linking key stormwater information, regulations, and activity updates with a goal to increase website hits. The community Facebook page "All About Franklin" has 22.3k followers, the DPW Facebook page has 4.4k followers, the Town of Franklin Facebook page has 3.5k followers, the Town of Franklin Instagram page has 2.4k followers, and the Town of Franklin Twitter account has 4k followers.

Message Date(s): On-going

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 Control Measure Inspection Brochures]**

Message Description and Distribution Method:

Brochures describing what a stormwater control measure (SCM) is, and the importance of inspecting and maintaining SCMs, was sent to approximately 160 private SCM owners to encourage them to inspect and maintain their SCMs. The brochures were sent in tandem with letters informing private SCM owners about upcoming workshops being held to answer questions about SCM inspections and how to submit SCM inspections to the Town.

Targeted Audience: Residents/Industrial/Commercial

Responsible Department/Parties: DPW Environmental Affairs and GIS Manager

Measurable Goal(s):

Measurable goals include increasing private SCM owner inspection records and increased SCM maintenance to enhance total phosphorus and other stormwater pollutant reduction efforts.

Message Date(s): April 2024

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:

This message was not proposed in the NOI. It is supplementary.

Add an Educational Message

**MCM2: Public Participation**

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

The Town of Franklin posted their MS4 General Permit Notice of Intent and Permit Year 2, 3, 4, 5, and 6 SWMP updates to the Stormwater Division web page on the Town website. DPW contact information, including email and DPW address, were provided for public comment. No comments were received during this permit year.

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:**

Franklin hosted two Stormwater Control Measure (SCM) workshops with the community on May 1st and 2nd, 2024. Workshop #1 consisted of a presentation about how to maintain and inspection SCMs with 6 participants. Workshop #2 was an in person demonstration of the different components and how to inspect an SCM with no participants. Franklin also hosted an Earth Day clean up on April 16, 2024 and has Touch-a-Truck scheduled for October 14, 2024.

### 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

Percent of Phase II map complete:

*Optional:* Provide additional status information regarding your map:

BMP 3B Stormwater Sewer System Maps are provided in Appendix F and Appendix G of the PY6 SWMP. The MS4 has been continuously updated with improved accuracy and digitizing of infrastructure not previously known.

#### 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.*

- No outfalls were inspected
- The above referenced outfall screening data is attached to the email submission
- The above referenced outfall screening data can be found at the following publicly available website:

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

Number of outfalls screened:

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

Percent of outfalls screened:

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

As of Permit Year 6, 504 outfalls have been screened, which accounts for 100 percent of all outfalls in Franklin. The 47 outfalls noted above were re-screened as part of the on-going catchment investigation efforts in Franklin.

**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.*

- No catchment investigations were conducted
- The catchment investigation data is attached to the email submission
- The catchment investigation data can be found at the following publicly available 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:*

The Town has contracted with a sub-consultant to perform catchment investigations, which commenced in February 2024. Catchments assigned the most elevated priority for investigation, per Permit Part 2.3.4.8.a, were prioritized for investigation. To date, investigations have occurred in 190 of the Town's catchments. Drainage infrastructure in these catchments has been completely or almost completely investigated. Catchment investigations will be marked "complete" upon an evaluation of the need for and implementation of wet weather sampling. Catchment investigation data is appended to the Permit Year 6 annual report. It is planned that the remaining catchments will be investigated in Permit Years 7 through 10.

**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
- The illicit discharge removal report is attached to the email submission
- The illicit discharge removal report can be found at the following publicly available 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 this reporting period:**

The Town has scheduled SPCC and SWPPP trainings containing IDDE components for DPW staff for September 26, 2024. Opportunistic trainings are provided throughout the year in the field and/or office during implementation of drainage infrastructure related work.

### **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:

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

#### **Ordinance or Regulatory Mechanism**

Date update was completed (due in year 3):

Website of ordinance or regulatory mechanism:

<https://ecode360.com/10434353>

**As-built Drawings**

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

Number of as-built drawings received:

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

**Street Design and Parking Lots Report**

Below, describe any changes made or planned to be made to local regulations and guidelines based on the report completed in Year 4:

The Town is currently working on the following recommendations:

Create a guidance document to supplement Zoning Bylaws and provide additional direction on and variation in design parameters for street, sidewalk, and parking lot design.

Create a guidance document to supplement Subdivision Bylaws to provide direction related to variation in design parameters for driveway and cul-de-sac design.

**Green Infrastructure Report**

Below, describe progress towards making green infrastructure practices allowable based on the report completed in Year 4:

Create a guidance document to supplement Zoning Bylaws and provide additional direction on and variation in design parameters for street, sidewalk, and parking lot design.

Create a guidance document to supplement Subdivision Bylaws to provide direction related to variation in design parameters for driveway and cul-de-sac design.

Revise the Town's Best Development Practice Guidebook to include an urban forestry plan and reference methods for delineation and protection of the critical root zone of trees at sites.

**Retrofit Properties Inventory**

Below, list remaining permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas (must maintain a minimum of 5 sites in inventory until less than 5 sites remain):

- Mary Jane Road Stormwater Improvement Project (2024)
- Jefferson Road Stormwater Improvement Project (2024)
- Dean Avenue Stormwater Improvement Project (2021)
- Griffin Road Stormwater Improvement Project (2021)
- Meadowlark Lane Stormwater Improvement Project (2021)

Greensfield Road (2012)  
 Wachusett Street (2011)  
 Panther Way (2009)

In addition to the permittee-owned properties listed, the Town proactively evaluates additional properties for future retrofit opportunities in conjunction with capital improvement planning and Phosphorus Control Plan development and is in the process of refining their list of potential projects to jointly meet impervious area reduction and phosphorus removal goals.

Below, list all properties that have been modified or retrofitted with BMPs to mitigate impervious area that were inventoried as part of 2.3.6.d of the permit and the type of BMP(s) implemented. Non-MS4 owned properties that have been modified or retrofitted with BMPs to mitigate impervious area may also be listed, but must be indicated as non-MS4.

The Town has identified municipally owned BMPs and privately owned BMPs for retrofits as part of Phosphorus Control Planning. Retrofits will be advanced and reported in upcoming 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:

A catch basin SOP was adopted in 2020, resulting in electronic tracking of maintenance work and scheduling of catch basins identified to be at 50% capacity that will require more frequent maintenance and inspections. The enhanced maintenance cycle started in Fall 2020.

If necessary, schedule adjustments will be made to prioritize catch basins located at known problem areas (low spots, etc.) and near construction activities. If inspection and maintenance activities indicate excessive sediment and debris loading (sump is more than 50% full during two consecutive routine inspections/cleanings), these catch basins will be cleaned more frequently.

In addition, during this permit year (as in PY6) the Town subcontracted a subset of catch basin cleaning operations to more fully target drainage infrastructure maintenance, resulting in an overall net increase of catch basins inspected and cleaned during this period. The Town expects to continue to subcontract catch basin cleanings to target cleaning all municipally owned catch basins at least once every two years, regardless of sump capacity.

**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:  [Select Units]
- Weight of material removed:  [Select Units]

**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:

**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 publicly available 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**

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.

Fiscal year 24 was the first full year of collection for the stormwater utility fee. The utility rate was raised from \$18.66 to \$20.03 per billing unit at the beginning of fiscal year 25 (July 1, 2024).

**Year 7****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 7 requirements summarized below. (Note: impaired waters and TMDL requirements are not listed below)

Yes, I agree

- Complete investigations of catchments associated with Problem Outfalls
- Complete investigations of catchments where any information gathered on the outfall/interconnection identifies sewer input

**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 with BMPs to reduce impervious areas so that the permittee maintains a minimum of 5 sites in their inventory, until such a time when the permittee has less than 5 sites remaining

Provide any additional details on activities planned for permit year 7 below:

Permit Year 7 plans to work on the following activities in Franklin:

- Continue the implementation of the Town's Illicit Discharge Detection and Elimination (IDDE) Program
- Updates and continued development and implementation of the Town's Phase 1 Phosphorus Control Plan (PCP)
- The Town's contracted consultants will continue the inspection of the remaining stormwater control measures and update the SCM inventory of any newly installed or retrofitted systems
- The Town's Stormwater Management Plan will be updated to reflect the requirements in Permit Part 1.10.2 of the MS4 General Permit
- The Town's Illicit Discharge Detection and Elimination Plan will be updated to reflect the requirements in Permit Part 2.3.4.6 of the MS4 General Permit

## Part V: Certification of Small MS4 Annual Report 2024

### 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:

Title:

Signature:   
*[Signatory may be a duly authorized representative]*

Date: