# **Year 3 Annual Report**

## Massachusetts Small MS4 General Permit Reporting Period: July 1, 2020-June 30, 2021

\*\*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, 2020 and June 30, 2021 unless otherwise requested.

## **Part I: Contact Information**

| Name     | of Municipality or Organi | zation: Town of Bel | lingham     |                 |             |  |
|----------|---------------------------|---------------------|-------------|-----------------|-------------|--|
| EPA N    | PDES Permit Number: M     | IAR041091           |             |                 |             |  |
| Primaı   | ry MS4 Program Manag      | ger Contact Inform  | ation       |                 |             |  |
| Name:    | Title: DPW Director       |                     |             |                 |             |  |
| Street   | Address Line 1: 26 Black  | stone Street        |             |                 |             |  |
| Street   | Address Line 2:           |                     |             |                 |             |  |
| City:    | Bellingham                | State: MA           | Zip Co      | ode: 02019      |             |  |
| Email:   | DDimartino@bellinghan     | nma.org             | Pho         | ne Number: (508 | 8) 966-5816 |  |
|          | water Management Prog     |                     |             |                 |             |  |
| SWMF     | Location (web address):   | https://www.belling | ghamma.o    | rg/stormwater   |             |  |
| Date S   | WMP was Last Updated:     | October 2020        |             |                 |             |  |
| If the S | SWMP is not available on  | the web please prov | vide the ph | ysical 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: <a href="https://www.epa.gov/tmdl/region-1-impaired-waters-and-303d-lists-state">https://www.epa.gov/tmdl/region-1-impaired-waters-and-303d-lists-state</a>

| nere. mips.//v  | vww.epa.gov/imai/region 1 i  | mpairea waiers ar                      | a 303a iisis state                    |   |
|---|--|--|---------------------------------------|---|
| Impairment(   | <u>s)</u>  |  |                                       |   |
|   | ⊠ Bacteria/Pathogens   | ☐ Chloride                             | ☐ Nitrogen                            | Phosphorus  |
|   | ⊠ Solids/ Oil/ Grease (Hyd   | lrocarbons)/ Metal                     | S                                     |   |
| TMDL(s)   |  |  |                                       |   |
| In State:   | ☐ Assabet River Phosphor   | us 🗵 Bacte                             | eria and Pathogen                     | ☐ Cape Cod Nitrogen                                       |
|   |  | d Phosphorus                           | Lake and Por                          | nd Phosphorus   |
| Out of State:   | ☐ Bacteria/Pathogens   | ☐ Metals                               | ☐ Nitrogen                            | ☐ Phosphorus  |
|   |  |  | (                                     | Clear Impairments and TMDLs                               |
|   |  |  |                                       |   |
| you have com  | apleted that permit requiremed ditional information will be                                      | e <b>nt fully.</b> If you ha           | ve not completed a                    | ach box you are certifying that requirement leave the box |
| •   |  |  | rahadina Duahlam                      | and Evaluded autfalls)                                    |
| Inspec  | ☐ Inspected and screened all outfalls/interconnections (excluding Problem and Excluded outfalls) |  |                                       |   |
| Updated outfall/interconnection priority ranking based on the information collected during the dry weather inspections as necessary |  |  |                                       |   |
|   | onstruction bylaw, ordinance ermit requirements  | , or other regulator                   | y mechanism was u                     | applied and adopted consistent                            |
| any additional impacts of Co  |  | of the above year 3 requirement that c | requirements could ould not be comple | •   |

In Permit Year 3, the Town and their stormwater consultant completed outfall investigations to screen outfalls that had not been visited in a previous Permit Year and also attempted to field verify outfalls that could not be located during previous field efforts. The Town has attempted to inventory and screen all known MS4 outfalls as of the end of Permit Year 3 and the outfall inventory was updated as applicable. Approx. 74% were successfully screened, but the remaining 67 outfalls proved difficult to locate or access and require significant additional effort by DPW personnel. Due to the backlog of work for the DPW due to COVID-19 and wet weather conditions during summer 2021, the remaining outfall inspections could not be completed within Permit Year 3. The Town will continue to complete field work to locate and screen the remaining outfalls in

Because of the delay with the MA Stormwater Handbook and competing priorities for Town staff, the Town did not complete updates to local code in Permit Year 3. Many of the 2016 General Permit requirements for

Permit Year 4. The updated inventory and ranking for the Town's 257 MS4 outfalls is attached.

oversight of development disturbing 1 acre or more are already being met through the Planning Board's

Procedural Rules, Section 7, which requires a Stormwater Management Plan, Erosion & Sediment Control Plan, O&M Plan, Site Inspections, enforcement, etc. This will be a priority for Permit Year 4 whether the Handbook update is released or not; however it should be noted that it may create a temporary conflict and confusion for projects that also require a Wetlands Order of Conditions.

| Annual | Rec | uirements |
|--------|-----|-----------|
|        |     |           |

| X           | Provided an opportunity for public participation in review and implementation of SWMP and complied with State Public Notice requirements               |
|-------------|--|
| X           | Kept records relating to the permit available for 5 years and made available to the public   |
| X           | The SSO inventory has been updated, including the status of mitigation and corrective measures implemented   |
|             | <ul> <li>This is not applicable because we do not have sanitary sewer</li> </ul>   |
|             | <ul> <li>This is not applicable because we did not find any new SSOs</li> </ul>  |
|             | <ul> <li>The updated SSO inventory is attached to the email submission</li> </ul>  |
|             | The updated SSO inventory can be found at the following website:   |
|             |  |
| X           | Properly stored and disposed of catch basin cleanings and street sweepings so they did not discharge to receiving waters                               |
| X           | Provided training to employees involved in IDDE program within the reporting period  |
| X           | All curbed roadways were swept at least once within the reporting period   |
| X           | Updated system map due in year 2 as necessary  |
| $\boxtimes$ | Enclosed all road salt storage piles or facilities and implemented winter road maintenance procedures to minimize the use of road salt                 |
| X           | Implemented SWPPPs for all permittee owned or operated maintenance garages, public works yards, transfer stations, and other waste handling facilities |
| X           | Updated inventory of all permittee owned facilities as necessary   |
| X           | O&M programs for all permittee owned facilities have been completed and updated as necessary   |
| X           | Implemented all maintenance procedures for permittee owned facilities in accordance with O&M programs  |
| X           | Implemented program for MS4 infrastructure maintenance to reduce the discharge of pollutants   |
|             | Inspected all permittee owned treatment structures (excluding catch basins)  |
| tio         | and). If you would like to describe progress made on any incomplete requirements listed above, provide   |

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

The Town-wide "Good Housekeeping and Pollution Prevention Operations and Maintenance Plan" developed in Permit Year 2 includes maintenance procedures for Town facilities and MS4 infrastructure, which are implemented to the maximum extent practicable.

The Town inspected approximately 70 municipal stormwater basins and completed mowing efforts as

applicable. Due to COVID-19 impacts and limited DPW staff, the Town was unable to inspect all inline proprietary BMPs in Permit Year 3 or complete maintenance. The Town intends to complete the annual inspection in Year 4 and improve record keeping and tracking using PeopleGIS.

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

<u>Annual Requirements</u>

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:  |
|  |
|  |
|  |

#### 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
  - 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 requir | rements listed above or provide |
|--|---------------------------------|
| any additional details, please use the box below:                              |                                 |

### **Charles River Watershed Phosphorus TMDL**

⊠ Completed the funding source assessment

*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 completed a preliminary financial analysis of various phosphorus reduction and pollutant removal techniques and determined that additional revenue, as well as private property participation, would be required in order to meet the reduction goal. It was determined that a stormwater enterprise fund would be established in part to meet TMDL requirements, which was approved in Permit Year 2. A rate evaluation and 5-year

revenue projections were completed and included in the draft Phosphorus Control Plan. On August 24, 2020, the Stormwater Utility Fee Regulations and Stormwater Fee Schedule were presented at a Board of Selectmen meeting and approved. An associated credit policy ("Stormwater Fee Adjustments & Credits") was finalized in September 2020, which incentivizes phosphorus reduction on private property. The first bills were issued in October 2020. More information: https://www.bellinghamma.org/department-public-works/pages/stormwater-utility-fees-regulations-and-adjustment-credit-policy

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

## Part III: Receiving Waters/Impaired Waters/TMDL

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

YesNo

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

Bellingham's NOI listed receiving waters based on the water quality limited waters within the Town's urbanized area that were included in the 2014 303(d) List. The Town has evaluated changes to the impairments and/or receiving waters based on the final 2016 303(d) List and he analysis is included in the Town's Permit Year 2 Annual Report and available in the Town's SWMP.

During Permit Year 3, the Town has modified its outfall mapping due to outfall investigation field work. 3 outfalls were removed from the outfall inventory and 2 outfalls were discovered during field investigations and added to the GIS mapping. These modifications did not add or change any receiving waterbodies or impairments/TMDLs listed in the NOI or Year 2 annual report. The attached outfall inventory includes the Major Basin and Receiving Water for every outfall.

#### **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: 4 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:Educational and Outreach to Residents - Pet Waste Message Description and Distribution Method: A postcard entitled "Please Scoop the Poop" is handed out to all residents applying for a dog license. This messaging explains the impacts of pet waste on waterways and describes the actions that should be taken to mitigate the impact. Targeted Audience: Residents Responsible Department/Parties: Planning Board Measurable Goal(s): This messaging is available to all residents that apply for a pet license. In 2020, 1,819 licenses were issued and in 2021, 1,682 licenses were issued. Message Date(s): Ongoing Appendix F Requirements ⊠ Appendix H Requirements ⊠ Message Completed for: Was this message different than what was proposed in your NOI? Yes O No • If yes, describe why the change was made: **BMP:**Education and Outreach to Multiple Audiences - Town Website Message Description and Distribution Method: Educational material on stormwater pollution prevention for industrial sites including anti-icing best

Educational material on stormwater pollution prevention for industrial sites including anti-icing best management practices, pollution prevention for businesses, stormwater pollution prevention for developers, general construction and site supervision stormwater tips from MassDCR, and stormwater pollution prevention for small residential construction sites were displayed on the Town's website: https://www.bellinghamma.org/planning-board/pages/stormwater-management-best-practices

| Targeted Audience: Industrial | Facilities, Businesses, Commercial Facilities, Developers |
|-------------------------------|---|
|                               |   |
| Responsible Department/Partie | :: Planning Board   |

| Town of Bellingham   | Page 8    |
|--|-----------|
| Measurable Goal(s):  |           |
| This messaging was available to all visitors of the Town's Planning Board Stormwater Best Managem Practices webpage. | nent      |
| Message Date(s): Ongoing   |           |
| 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:  |           |
|  |           |
|  |           |
|  |           |
| <u>BMP:Education and Outreach to Residents - Town Website</u> Message Description and Distribution Method:           |           |
| Educational material on stormwater pollution prevention for households identifying car oils, househo                 | ld        |
| pesticide and fertilizer applications, pet waste, yard clippings, and litter as contamination sources were           |           |
| displayed on the Town's DPW webpage. This also included links to educational coloring books, game                    |           |
| activities for kids. Materials on the webpage included:  |           |
| -"When it Rains, it Drains"  |           |
| -"Soak up the Rain" -"How Water Works"   |           |
| -"Liquid Assets" (video link)  |           |
| -"Mass Outdoor Watering Conservation Tips"   |           |
| https://www.bellinghamma.org/department-public-works/pages/stormwater-information-updated                            |           |
| Additionally, the Town's Board of Health webpage includes an informational graphic "Be Septic Sma                    | art!"     |
| illustrating septic system best practices and proper maintenance.  | ut.       |
| Targeted Audience: Residents   |           |
|  |           |
| Responsible Department/Parties: DPW  |           |
| Measurable Goal(s):  |           |
| This messaging was available to all visitors of the Town's DPW Stormwater Information and Board of webpages.         | of Health |
| Message Date(s): Ongoing   |           |
|  |           |
| 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:  |           |

Page 9 Town of Bellingham

#### **BMP:Education and Outreach to All Audiences - Stormwater Utility**

Message Description and Distribution Method:

| Wessage Description and Distribution Wethod.  |
|---|
| In Permit Year 2, Bellingham adopted a new stormwater utility fee to fund the costs associated with stormwater infrastructure management and the Charles River Watershed phosphorus TMDL. The fee schedule and regulations are posted on the Town's website, as well as an FAQ page: https://www.bellinghamma.org/sites/g/files/vyhlif2796/f/uploads/stormwater_utility_handout_final.pdf |
| Targeted Audience: All Audiences  |
| Responsible Department/Parties: DPW   |
| Measurable Goal(s):   |
| These documents are available to all visitors of the Town's webpage.  |
| Message Date(s): Ongoing  |
| Message Completed for: Appendix F Requirements □ Appendix H Requirements □  |
| Was this message different than what was proposed in your NOI? Yes ○ No ●   |
| If yes, describe why the change was made:   |
|   |
|   |
| Add an Educational Message  |

## **MCM2: Public Participation**

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

The Stormwater Management Plan (SWMP) was posted for public review and made publicly available on the Town's website.

On August 24, 2020, the Stormwater Utility Fee Regulations and Stormwater Fee Schedule were presented at a Board of Selectmen meeting and approved. This meeting was made available to the public through Zoom. An associated credit policy ("Stormwater Fee Adjustments & Credits") was finalized in September 2020.

Was this opportunity different than what was proposed in your NOI? Yes ○ No •

Describe any other public involvement or participation opportunities conducted **during this reporting period**: The annual Household Hazardous Waste Day was held on July 11, 2020.

The Town posted updated recycling center information to the Town website in April 2021. The Bellingham recycling center is available to residents Saturday and Sunday from 8am-2pm beginning in April for summer hours and on Saturdays 8am-2pm beginning in December for winter hours. The recycling center accepts

Town of Bellingham

Page 10

metals, yard waste, oil based and latex paints, household appliances, mercury containing items, and more.

The annual Christmas tree pickup day was held on January 16, 2021. The Town announced this event on Facebook receiving 11 likes, 6 comments, and 9 shares.

Four yard waste curbside pickup days were held in Permit Year 3: twice in the fall of 2020 on November 14 and 21 and twice in the spring of 2021 on May 8 and 15. The Town announced the fall pickup twice on Facebook. The October Facebook post received 6 likes, 3 comments, and 8 shares. The November post received 5 likes and 5 shares. The spring Facebook announcement posted in May received 5 likes and 5 shares.

The 2020 Rain Barrel Program was posted on Facebook on July 29, 2020. The Town held a rain barrel pick-up day on September 3, 2020. The Facebook post received 12 likes, 3 comments, and 7 shares. The 2021 Rain Barrel Program was advertised on the town website and posted to Facebook on April 6, 2021. The Town held a rain barrel pick-up day on May 27th 2021 for residents who chose to participate. The Facebook post received 8 likes, 6 comments, and 8 shares.

#### 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: 0  |
| Number of SSOs removed: 0   |
| MS4 System Mapping  Optional: Provide additional status information regarding your map:   |
| The Town continues to update system mapping during ongoing field work efforts.  |
| Screening of Outfalls/Interconnections  If conducted, please submit any outfall monitoring results from this reporting period. Outfall monitoring |
| g conducted, predict should differ monitoring results from this reporting period. Outful 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.

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

O No outfalls were inspected

Town of Bellingham Page 11 Below, report on the number of outfalls/interconnections screened during this reporting period. Number of outfalls screened: 60 Below, report on the percent of outfalls/interconnections screened to date. Percent of outfalls screened: 74 Optional: Provide additional information regarding your outfall/interconnection screening: The Town has attempted to field locate, inventory, and screen all known MS4 outfalls as of the end of Permit Year 3. In Permit Year 3, the Town and their stormwater consultant completed outfall investigations to screen outfalls that had not been visited in a previous Permit Year and also attempted to field verify outfalls that could not be located during previous field efforts. Approx. 74% of the Town's MS4 outfalls have been inventoried and screened as of June 30, 2021 and the outfall inventory was updated as necessary. 67 mapped outfalls have not been screened because they have proved to be difficult to locate or access and require significant extra effort by DPW personnel to field verify. Due to the backlog of work for the DPW due to COVID-19 and wet weather conditions during summer 2021, the Town was unable to complete the remaining inspections within Permit Year 3, but will continue to complete field work to locate and screen the remaining outfalls in Permit Year 4. This will likely be easiest in late Fall / Winter when vegetation is dormant. **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 O The catchment investigation data is attached to the email submission O The catchment investigation data can be found at the following website: Below, report on the number of catchment investigations completed during this reporting period. Number of catchment investigations completed this reporting period: 0 Below, report on the percent of catchments investigated to date. Percent of total catchments investigated: 0 Optional: Provide any additional information for clarity regarding the catchment investigations below: There are no Problem Outfalls in Bellingham. Catchment investigations will begin in Permit Year 4 after the

#### **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

remaining outfalls are located and screened.

• The illicit discharge removal report is attached to the email submission

| 0               | The illicit discharge removal report can   | n be found at  | the following website:  |
|-----------------|--|----------------|---|
| _               | on the number of illicit discharges ident general this reporting period.   | ified and rem  | oved, along with the volume of sewage   |
|                 | Number of illicit discharges identified:   | 0              |   |
|                 | Number of illicit discharges removed:  | 0              |   |
|                 | Estimated volume of sewage removed:  | 0              | gallons/day   |
| •               | , and the second | •              | d removed to date. At a minimum, report or fective date of the permit (July 1, 2018). |
|                 | Total number of illicit discharges ident   | ified: 0       |   |
|                 | Total number of illicit discharges remo  | oved: 0        |   |
| Employee Tra    |  |                |   |
|                 | requency and type of employee training   |                | uring this reporting period: ugust 25, 2020, which was attended by 17                 |
|                 | es, as described in the Permit Year 2 ar   | _              | ugust 25, 2020, which was attended by 17  |
| An IDDE Prog    | gram training was held on June 28, 2021  | l for applicab | le Town personnel, with attendance  |
| Below, report o |  | spections, and | er Runoff Control d enforcement actions completed during                              |
|                 | Number of enforcement actions taken:   | 0              |   |
| Optional: Ente  | er any additional information relevant to  | construction   | site plan reviews, inspections, and   |

The number of inspections completed was estimated. The Town will confirm the number of inspections

completed if possible and provide it in the updated SWMP. There were no formal enforcement actions, which

Town of Bellingham

Page 12

| Town of Bellingham Page  | e 13 |
|--|------|
| would be needed only if corrective actions are not completed as requested.   |      |
|  |      |
| MCM5: Post-Construction Stormwater Management in New Development and Redevelopment   |      |
| <u>As-built Drawings</u> Below, report on the number of as-built drawings received during this reporting period.   |      |
| Number of as-built drawings received: 1  |      |
| Optional: Enter any additional information relevant to the submission of as-built drawings:  |      |
| Section 7 of the Planning Board's Procedural Regulations and the Planning Board's As-Built Policy require the submission of as-built drawings and an operations and maintenance plan for permanent stormwater management systems. The September 2016 Planning Board As-Built Policy Handbook and Certificate are here: https://www.bellinghamma.org/planning-board/pages/built-policy-handbook-certificate |      |
| Street Design and Parking Lots Report  |      |
| Describe the status of the street design and parking lots assessment due in year 4 of the permit term, incluany planned or completed changes to local regulations and guidelines:  | ding |
| Preparation of the Street Design and Parking Lots Report has not begun yet as this requirement is due in Permit Year 4.  |      |
| Green Infrastructure Report  |      |
| Describe the status of the green infrastructure report due in year 4 of the permit term, including the finding and progress towards making the practice allowable:   | gs   |
| Preparation of the Green Infrastructure Report has not begun yet as this requirement is due in Permit Year   | r 4. |
| Retrofit Properties Inventory  |      |
| Describe the status of the inventory, due in year 4 of the permit term, of permittee-owned properties that obe modified or retrofitted with BMPs to mitigate impervious areas and report on any properties that have modified or retrofitted:  |      |
| Preparation of the Retrofit Properties Report has not begun yet as this requirement is due in Permit Year 4  | 1.   |

## **MCM6: Good Housekeeping**

#### **Catch Basin Cleaning**

| Below, report on the number of catch basins  | inspected and   | cleaned, along with the total ve              | olume of material       |
|--|-----------------|---|-------------------------|
| removed from the catch basins <mark>during this re</mark>  | porting period  | đ.  |                         |
| Number of catch basins inspe   | cted: 2,043     |   |                         |
| Number of catch basins clean   | ed: 2,043       |   |                         |
| Total volume or mass of mate   | erial removed f | From all catch basins: 1,950                  | cubic yards             |
| Below, report on the total number of catch be  | asins in the MS | 54 system.                                    |                         |
| Total number of catch basins:  | 2,513           |   |                         |
| If applicable:   |                 |   |                         |
| Report on the actions taken if a catch basin s inspections/cleaning events:                                | ump is more the | nan 50% full during two consec                | cutive routine          |
|  |                 |   |                         |
|  |                 |   |                         |
| Street Sweeping  |                 |   |                         |
| Report on street sweeping completed during   | this reporting  | <b>period</b> using <u>one</u> of the three n | netrics below.          |
| O Number of miles cleaned: 11  | 9               |   |                         |
| <ul><li>Volume of material removed:</li></ul>  | 1,125           | cubic yards                                   |                         |
| Weight of material removed:  |                 | [Select Units]                                |                         |
| Stammyatan Pallutian Proventian Plan (SV   | VDDD)           |   |                         |
| Stormwater Pollution Prevention Plan (SV) Below, report on the number of site inspection reporting period. |                 | s that require a SWPPP comple                 | eted <b>during this</b> |
| Number of site inspections co  | ompleted: 5     |   |                         |
| Describe any corrective actions taken at a fac   | cility with a S | WPPP:   |                         |
| As described in the Permit Year 2 annual rep   | ort, developm   | ent of the Town's SWPPPs was                  | s delayed due to        |

At the DPW it was identified that the swales and detention ponds needed to be cleaned. Mowing is being

inspections at the DPW Facility and 3 inspections at the Recycling Center Facility in Permit Year 3.

COVID-19. In Year 3, the SWPPPs were finalized and quarterly inspections began. The Town completed 2

| Γown of Bellingham   | Page 15                    |
|--|----------------------------|
| completed regularly for detention pond at the Recycling Center Facility.   |                            |
|  |                            |
|  |                            |
| Additional Information   |                            |
| Monitoring or Study Results Results from any other stormwater or receiving water quality monitoring or studio reporting period not otherwise mentioned above, where the data is being used to permit effectiveness must be attached.           | _                          |
| <ul><li>Not applicable</li></ul>   |                            |
| <ul> <li>The results from additional reports or studies are attached to the en</li> </ul>  |                            |
| The results from additional reports or studies can be found at the f   | following website(s):      |
| If such monitoring or studies were conducted on your behalf or if monitoring or studies were reported to you, a brief description of the type of information gathered described below:   | •                          |
| Additional Information  Optional Enter any additional information relevant to your stormwater management.  | ont program implementation |
| Optional: Enter any additional information relevant to your stormwater managerr during the reporting period. Include any BMP modifications made by the MS4 if  |                            |
| Values provided for street sweepings and catch basin cleanings are estimated. The tracking of mileage cleaned moving forward by using a GPS-based system.  | e Town intends to improve  |
| COVID-19 Impacts   |                            |
| <i>Optional:</i> If any of the above year 3 requirements could not be completed due to please identify the requirement that could not be completed, any actions taken to requirement, and reason the requirement could not be completed below: | <u> </u>                   |
| COVID-19 impacts are discussed above as applicable to specific requirements.   |                            |

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

Yes, I agree ⊠

- Develop a report assessing current street design and parking lot guidelines and other local requirements within the municipality that affect the creation of impervious cover
- Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist
- Identify a minimum of 5 permittee-owned properties that could potentially be modified or retrofitted with BMPs to reduce impervious areas

#### **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)

| Provide any additional details on activities planned for permit year 4 below:  |  |  |  |  |
|--|--|--|--|--|
| The Town acknowledges the General Permit Year 4 requirements and will complete as many activities as possible based on funding and staff availability. |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## 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: | Donald DiMartino                                   | Title: | DPW Director |
|-------|--|--------|--------------|
|       | Signatory may be a duly authorized representative] | Date:  |              |