

Year 1 Annual Report
Massachusetts Small MS4 General Permit
Reporting Period: May 1, 2018-June 30, 2019

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.

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:

Fax Number:

Stormwater Management Program (SWMP) Information

SWMP Location (web address):

Date SWMP was Last Updated:

If the SWMP is not available on the web please provide the physical address and an explanation of why it is not posted on the web:

Part II: Self Assessment

First, in the box below, select the impairment(s) and/or TMDL(s) that are applicable to your MS4.

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
 Lake and Pond Phosphorus

Out of State:
 Bacteria/Pathogen
 Metals
 Nitrogen
 Phosphorus

*Next, check off all requirements below that have been completed. **By checking each box you are certifying that you have completed that permit requirement fully.** If you have not completed a requirement leave the box unchecked. Additional information will be requested in later sections.*

Year 1 Requirements

- Develop and begin public education and outreach program
- Identify and develop inventory of all known locations where SSOs have discharged to the MS4 in the last 5 years
 - The SSO inventory is attached to the email submission
 - The SSO inventory can be found at the following website:

SSO inventory is provided in the IDDE Plan at: <https://www.mass.gov/service-details/dcr-stormwater-management>

- Develop written IDDE plan including a procedure for screening and sampling outfalls
- IDDE ~~ordinance~~ [drainage connection policy](#) complete

DCR is in the process of updating our existing IDDE policy. We expect to finalize it in fall 2019.

- Identify each outfall and interconnection discharging from MS4, classify into the relevant category, and priority rank each catchment for investigation
 - The priority ranking of outfalls/interconnections is attached to the email submission
 - The priority ranking of outfalls/interconnections can be found at the following website:

Outfall priority ranking is provided in the IDDE Plan at: <https://www.mass.gov/service-details/dcr-stormwater-management>. Interconnection mapping is in progress.

- Construction/ Erosion and Sediment Control (ESC)-~~ordinance-policy/procedures~~ complete
- Develop written procedures for site inspections and enforcement of sediment and erosion control measures
- Develop written procedures for site plan review

Erosion and sediment control guidelines and site plan review procedures are documented in DCR's Stormwater Handbook. DCR complies with NPDES Construction General Permit requirements for construction site erosion & sediment control and construction waste management.

- Keep a log of catch basins cleaned or inspected
- Complete inspection of all stormwater treatment structures

During the reporting period, DCR focused on mapping stormwater treatment structures and developing inspection protocols and logs. Inspections will be completed during Permit Year 2.

Annual Requirements

- Annual opportunity for public participation in review and implementation of SWMP
- Comply with State Public Notice requirements
- 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
- All curbed roadways have been swept a minimum of one time per year

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

Annual Requirements

*Public Education and Outreach**

- Annual message encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Permittee or its agents disseminate educational material to dog owners at the time of issuance or renewal of dog license, or other appropriate time

DCR initiated a commercial dog walking license in 2019 and is starting during Permit Year 2 to distribute dog waste management information with commercial dog walking licenses.

- Provide information to owners of septic systems about proper maintenance in any catchment that discharges to a water body impaired for bacteria

Not applicable. No privately-owned septic systems.

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Chloride

Annual Requirements

Public Education and Outreach

- Include an annual message in November/ December to private road salt applicators and
- commercial/industrial site owners on the proper storage and application rates of winter deicing material, along with the steps that can be taken to minimize salt use and protect local waterbodies

Not applicable. No private salt applicators or commercial/industrial site owners.

Nitrogen (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- Distribute an annual message in the spring (April/May) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release fertilizers
- Distribute an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate
- Distribute an annual message in the fall (August/September/October) encouraging the proper disposal of leaf litter

* *Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increase street sweeping frequency of all [municipal-owned streets](#) [DCR parkways and roads](#) and parking lots subject to Permit part 2.3.7.a.iii.(c) to a minimum of two times per year (spring and fall)

Potential structural BMPs

- Any structural BMPs listed in Table 3 of Attachment 1 to Appendix H already existing or installed in the regulated area by the permittee or its agents shall be tracked and the permittee
- shall estimate the nitrogen removal by the BMP consistent with Attachment 1 to Appendix H. Document the BMP type, total area treated by the BMP, the design storage volume of the BMP and the estimated nitrogen removed in mass per year by the BMP in each annual report.

Phosphorus (Combination of Impaired Waters Requirements and TMDL Requirements as Applicable)

Annual Requirements

*Public Education and Outreach**

- Distribute an annual message in the spring (April/May) that encourages the proper use and disposal of grass clippings and encourages the proper use of slow-release and phosphorus-free fertilizers
- Distribute an annual message in the summer (June/July) encouraging the proper management of pet waste, including noting any existing ordinances where appropriate

- Distribute an annual message in the fall (August/September/October) encouraging the proper disposal of leaf litter

** Public education messages can be combined with other public education requirements as applicable (see Appendix H and F for more information)*

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increase street sweeping frequency of all ~~municipal-owned streets~~ DCR parkways and roads and parking lots subject to Permit part 2.3.7.a.iii.(c) to a minimum of two times per year (spring and fall)

Potential structural BMPs

Any structural BMPs listed in Attachment 3 to Appendix F already existing or installed in the regulated area by the permittee or its agents shall be tracked and the permittee shall estimate

- the phosphorus removal by the BMP consistent with Attachment 1 to Appendix H. Document the BMP type, total area treated by the BMP, the design storage volume of the BMP and the estimated phosphorus removed in mass per year by the BMP in each annual report

Solids, Oil and Grease (Hydrocarbons), or Metals

Annual Requirements

Good Housekeeping and Pollution Prevention for Permittee Owned Operations

- Increase street sweeping frequency of all ~~municipal-owned streets~~ DCR parkways and roads and parking lots to a schedule to target areas with potential for high pollutant loads
- Prioritize inspection and maintenance for catch basins to ensure that no sump shall be more
- than 50 percent full; Clean catch basins more frequently if inspection and maintenance activities indicate excessive sediment or debris loadings

Charles River Watershed Phosphorus TMDL

- Begin Phase 1 Phosphorus Control Plan (PCP)

Lake and Pond Phosphorus TMDL

- Begin Phase 1 Lake Phosphorus Control Plan (LPCP)

Use the box below to input additional details on any unchecked boxes above or any additional information you would like to share as part of your self-assessment:

Where the Annual Report template included items that were not applicable to DCR as a non-traditional MS4, we edited the template using strikethroughs, blue text, and text boxes.

During Permit Year 1, DCR developed our new public education program while continuing our education program initiated under the 2003 MS4 Permit. Public education BMPs that were not completed during this reporting period will be completed during Permit Year 2.

Per Appendix H requirements for discharges to nutrient-impaired waterbodies, DCR will track and estimate nutrient removal for structural BMPs after developing a list of potential structural BMPs in Permit Year 5.

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:

Since submitting the NOI, we completed a GIS analysis of DCR-owned and maintained properties to refine the list of regulated facilities (provided in the SWMP Appendix A). We then updated the list of receiving waters, impairments, TMDLs, and outfalls (provided in the SWMP Appendix B).

TMDLs added:

- Long Island Sound (nitrogen)
- Cape Cod (bacteria/pathogen)

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.

MCM 1: Public Education

Number of educational messages completed during the reporting period:

Below, report on the educational messages completed during the first year. For the measurable goal(s) please describe the method/measures used to assess the overall effectiveness of the educational program.

BMP 1-1: Social Media Public Service Messages

Message Description and Distribution Method:

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? If yes, describe why the change was made:

Yes No

BMP 1-2: Signs about Not Feeding Gulls

Message Description and Distribution Method:

Continued to post and maintain signs around Wachusett Reservoir informing public not to feed seagulls, as part of an ongoing water quality protection program

Targeted Audience: Visitors, General Public, Staff

Responsible Department/Parties: Operations

Measurable Goal(s):

Signs are posted at 12 facilities in Leominster, Shrewsbury, Northborough, Clinton, Worcester, Hudson, Holyoke, and Webster

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:

BMP 1-3: Stormwater Posters and Brochures

Message Description and Distribution Method:

Displayed educational signage and distributed brochures about water quality and stormwater pollution prevention

Targeted Audience: Visitors, Staff

Responsible Department/Parties: External Affairs

Measurable Goal(s):

Watershed Protection - Quabbin Reservoir/Ware River/Wachusett Reservoir
 Lakes and Ponds/Park Facilities – various kiosks/interpretative signage [example – Charles River Reservation: Longfellow Bridge Gravel Wetlands Information]
 Website - <https://www.mass.gov/service-details/brochures-fact-sheets-and-reports>

Message Date(s): Watershed Protection – April 11, 2019
 Lakes and Ponds/Park Facilities/Website – ongoing
 Charles River Reservation: Longfellow Bridge Gravel Wetlands Information – May 30, 2019

Message Completed for: Appendix F Requirements Appendix H Requirements

Was this message different than what was proposed in your NOI? Yes No

If yes, describe why the change was made:

BMP 1-4: Dog Waste Management

Message Description and Distribution Method:

Continued to post signs at DCR properties about dog waste management. Provided mutt mitt stations at high-use dog walking areas. Initiated commercial dogwalker permit program. Maintained website with educational materials about dog waste management.

Targeted Audience:

Responsible Department/Parties:

Measurable Goal(s):

Watershed Protection - Quabbin Reservoir/Ware River/Wachusett Reservoir
Lakes and Ponds/Park Facilities – various kiosks/mutt-mitt stations/dogwalking permit information
Websites - <https://www.mass.gov/service-details/brochures-fact-sheets-and-reports>
<https://www.mass.gov/guides/dogs-in-dcr-parks>

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 1-5: Stormwater Management Website

Message Description and Distribution Method:

Posted permit documents to DCR Stormwater Management website
<https://www.mass.gov/service-details/dcr-stormwater-management>

Targeted Audience: Staff, Visitors, General Public, Designers/Contractors

Responsible Department/Parties: Engineering/External Affairs

Measurable Goal(s):

Page views during reporting period: 442

Message Date(s): Notice of Intent (NOI) – September 28, 2018
Storm Water Management Plan (SWMP) – June 28, 2019
Illicit Discharge Detection and Elimination Plan (IDDE) – June 28, 2019

Message Completed for: Appendix F Requirements Appendix H Requirements

Was this message different than what was proposed in your NOI? Yes No

If yes, describe why the change was made:

MCM 2: Public Participation

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

Posted our draft SWMP online on June 28, 2019 at <https://www.mass.gov/service-details/dcr-stormwater-management>. No comments were received during reporting period.

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

DCR Park Serve Day on April 27, 2019. Volunteers picked up litter, pruned vegetation, and planted flower beds. Events were held at 37 DCR locations (parks, beaches, forests, etc.). DCR collected 597 (30-gal.) bags of trash. Website: <https://www.mass.gov/service-details/park-serve-day-2019-saturday-april-27>

Wachusett Educational Programs. Provided interpretive programs (group visits) and school programs (teacher workshops). Website: <https://www.mass.gov/service-details/wachusett-education-programs>

MCM 3: Illicit Discharge Detection and Elimination (IDDE)

Sanitary Sewer Overflows (SSOs)

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:

Below, report on the total number of SSOs identified in the MS4 system and removed to date. At a minimum, report SSOs identified since 2013.

Total number of SSOs identified:

Total number of SSOs removed:

MS4 System Mapping

Describe the status of your MS4 map, including any progress made during the reporting period:

DCR updated the DCR stormwater drainage database to include layers for all drainage infrastructure elements and inspection records for inlets, outlets, BMPs, and manholes. We are continuously updating and refining our drainage infrastructure mapping as we conduct our infrastructure inspection and maintenance program and IDDE investigation work.

Screening of Outfalls/Interconnections

If conducted, please submit any outfall monitoring results from this reporting period. Outfall monitoring results should include the date, outfall/interconnection identifier, location, weather conditions at time of sampling, precipitation in previous 48 hours, field screening parameter results, and results from all analyses.

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

NA

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

Number of outfalls screened:

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

Percent of total outfalls screened:

Catchment Investigations

If conducted, please submit all data collected during this reporting period as part of the dry and wet weather investigations. Also include the presence or absence of System Vulnerability Factors for each catchment.

- The catchment investigation data is attached to the email submission
- The catchment investigation data can be found at the following website:

NA

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:

Several catchment investigations are in progress but have not yet been completed.

IDDE Progress

If illicit discharges were found, please submit a document describing work conducted over this reporting period, and cumulative to date, including location source; description of the discharge; method of discovery; date of discovery; and date of elimination, mitigation, or enforcement OR planned corrective measures and schedule of removal.

- The illicit discharge removal report is attached to the email submission
- The illicit discharge removal report can be found at the following website:

NA

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: [UNITS]

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.

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:

DCR is actively working to follow up on a number of potential illicit discharges observed by DCR or reported to DCR as concerns but we have not verified if the discharges are illicit nor identified their sources. Catchment investigations are in progress.

Employee Training

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

DCR provided training to field staff during August and September 2019. The training included inspection of drainage infrastructure, how to input data correctly into the mobile data collection app, what to look for to identify illicit discharges and connections, and what to do if an illicit discharge/connection is found.

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~~ [new projects with Construction GP coverage](#):

Number of inspections completed:

Number of enforcement actions taken:

DCR ensures construction site stormwater management through compliance with the NPDES Construction General Permit (GP). DCR includes a bid item and special provisions on construction contracts to be advertised for bid which exceed the one-acre land disturbance threshold. The bid item and special provisions require preparation of a Stormwater Pollution Prevention Plan (SWPPP) in accordance with the Construction GP. The special provisions also reference the construction erosion and sediment control guidelines outlined in DCR’s Stormwater Handbook. Inspections and corrective actions are conducted in accordance with the Construction GP and SWPPP.

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

Ordinance Stormwater Handbook Development

Describe the status of the post-construction ordinance required to be complete in year 2 of the permit term:

DCR has started the process of reviewing and updating our Stormwater Handbook, which will serve to satisfy the post-construction ordinance requirement.

As-built Drawings

Describe the status of the measures the MS4 has utilized to require the submission of as-built drawings and ensure long term operation and maintenance of completed construction sites required to be complete in year 2 of the permit term:

DCR is utilizing as-built drawings to ensure that new or re-constructed drainage infrastructure is included in our MS4 GIS Mapping system.

Street Design and Parking Lots Report

Describe the status of the street design and parking lots assessment due in year 4 of the permit term, including any planned or completed changes to local regulations and guidelines:

No progress during reporting period

Green Infrastructure Report

Describe the status of the green infrastructure report due in year 4 of the permit term, including the findings and progress towards making the practice allowable:

Not applicable to non-traditional MS4s

Retrofit Properties Inventory

Describe the status of the inventory, due in year 4 of the permit term, of permittee-owned properties that could be modified or retrofitted with BMPs to mitigate impervious areas and report on any properties that have been modified or retrofitted:

No progress during reporting period

MCM6: Good Housekeeping

Catch Basin Cleaning

Describe the status of the catch basin cleaning optimization plan:

DCR has updated our mobile data collection system to enable tracking of basin sediment accumulation. Using a customized ArcGIS online collector app, inspectors record sediment accumulation within catch basins as sump less than half full, sump half full, sump full, or structure completely full. This information is automatically associated with catch basin points within DCR’s stormwater system map. Catch basins found to have sediment depth greater than half full will be prioritized for cleaning during Permit Year 2.

If complete, attach the catch basin cleaning optimization plan or the schedule to gather information to develop the optimization plan:

- The catch basin cleaning optimization plan or schedule is attached to the email submission
- The catch basin cleaning optimization plan or schedule can be found at the following website:

BMP described in SWMP at: <https://www.mass.gov/service-details/dcr-stormwater-management>

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, if known.

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:

No actions taken during reporting period since inspections have only been completed at most once.

Street Sweeping

Describe the status of the written procedures for sweeping streets and municipal-owned lots:

DCR continues to follow existing procedures for sweeping parkways, roads, and parking lots. The schedule and locations of daytime sweeping operations (in areas with on-street parking) are provided at: <https://www.mass.gov/guides/dcr-street-sweeping>. Other DCR roads and lots are swept during the night. Written procedures will be updated during Permit Year 2 with locations identified where more frequent sweeping is warranted due to water quality impairments or higher sediment loading rates.

Report on street sweeping completed during the reporting period using one of the three metrics below.

- Number of miles cleaned:
- Volume of material removed:
- Weight of material removed:

If applicable:

For rural uncurbed roadways with no catch basins, describe the progress of the inspection, documentation, and targeted sweeping plan:

DCR has a comprehensive parkway and parking lot sweeping program that targets both curbed and uncurbed roadways.

Winter Road Maintenance

Describe the status of the written procedures for winter road maintenance including the storage of salt and sand:

DCR continues to follow existing winter road maintenance procedures. Written procedures will be completed during Permit Year 2.

Inventory of Permittee-Owned Properties

Describe the status of the inventory, due in year 2 of the permit term, of permittee-owned properties, including parks and open spaces, buildings and facilities, and vehicles and equipment, and include any updates:

GIS mapping (inventory) is completed for buildings and parks/open spaces. Vehicle and equipment storage and maintenance areas will be added to the inventory during Permit Year 2.

O&M Procedures for Parks and Open Spaces, Buildings and Facilities, and Vehicles and Equipment

Describe the status of the operation and maintenance procedures, due in year 2 of the permit term, of permittee-owned properties (parks and open spaces, buildings and facilities, vehicles and equipment) and include maintenance activities associated with each:

No progress during reporting period

Stormwater Pollution Prevention Plan (SWPPP)

Describe the status of any SWPPP, due in year 2 of the permit term, for permittee-owned or operated facilities including maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater:

No progress during reporting period

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:

No actions taken during reporting period

O&M Procedures for Stormwater Treatment Structures

Describe the status of the written procedure for stormwater treatment structure maintenance:

DCR created a mobile data collection form for stormwater treatment facility inspections and in the process of completing stormwater treatment facility inspections. DCR anticipates completing the inspections, along with mapping and crew training, this fall. Written procedures will be completed during Permit Year 2.

Additional Information

Monitoring or Study Results

Results from any other stormwater or receiving water quality monitoring or studies conducted during the reporting period not otherwise mentioned above, where the data is being used to inform permit compliance or permit effectiveness must be attached.

- Not applicable
- The results from additional reports or studies are attached to the email submission
- The results from additional reports or studies can be found at the following website(s):

If such monitoring or studies were conducted on your behalf or if monitoring or studies conducted by other entities were reported to you, a brief description of the type of information gathered or received shall be described below:

Additional Information

Optional: Enter any additional information relevant to your stormwater management program implementation during the reporting period. Include any BMP modifications made by the MS4 if not already discussed above:

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

Yes, I agree

- Complete system mapping Phase I
- Begin investigations of catchments associated with Problem Outfalls

- Develop or modify ~~an ordinance or other regulatory mechanism~~ [Stormwater Handbook](#) for post-construction stormwater runoff from new development and redevelopment
- Establish and implement written procedures to require the submission of as-built drawings no later than two years after the completion of construction projects
- Develop, if not already developed, written operations and maintenance procedures
- Develop an inventory of all permittee owned facilities in the categories of parks and open space, buildings and facilities, and vehicles and equipment; review annually and update as necessary
- Establish a written program detailing the activities and procedures the permittee will implement so that the MS4 infrastructure is maintained in a timely manner
- Develop and implement a written SWPPP for maintenance garages, public works yards, transfer stations, and other waste handling facilities where pollutants are exposed to stormwater
- Enclose or cover storage piles of salt or piles containing salt used for deicing or other purposes
- Develop, if not already developed, written procedures for sweeping ~~streets and municipal-owned~~ [DCR parkways, roads, and](#) lots
- Develop, if not already developed, written procedures for winter road maintenance including storage of salt and sand
- Develop, if not already developed, a schedule for catch basin cleaning
- Develop, if not already developed, a written procedure for stormwater treatment structure maintenance
- Develop a written catchment investigation procedure (*18 months*)

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 in the last 5 years
- Continue public education and outreach program
- Update outfall and interconnection inventory and priority ranking and include data collected in connection with the dry weather screening and other relevant inspections conducted
- Implement IDDE program
- Review site plans of construction sites as part of the construction stormwater runoff control program
- Conduct site inspection of construction sites as necessary
- Inspect and maintain stormwater treatment structures
- Log catch basins cleaned or inspected
- Sweep all uncurbed streets at least annually

Provide any additional details on activities planned for permit year 2 below:

Part V: Certification of Small MS4 Annual Report 2019

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: Date: