

MS4 Annual Report Cover Page

MCC form for period ending March 9,

**This cover page must be completed by the report preparer.
Joint reports require only one cover page.**

SPDES ID

Choose one:

This report is being submitted on behalf of an individual MS4.

Fill in SPDES ID in upper right hand corner.

Name of MS4

OR

This report is being submitted on behalf of a Single Entity

(Per Part II.E of GP-0-10-002)

Name of Single Entity

OR

This is a joint report being submitted on behalf of a coalition.

Provide SPDES ID of each permitted MS4 included in this report. Use page 2 if needed.

Name of Coalition

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

MS4 Annual Report Cover Page

MCC form for period ending March 9,

Provide SPDES ID of each permitted MS4 included in this report.

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

SPDES ID

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9,

Name of MS4

SPDES ID

Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for ***each*** of the following positions as indicated below:

1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form)
3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
5. Report Preparer (Consultants may provide company name in the space provided).

A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

- Principal Executive Officer/Chief Elected Official
- Duly Authorized Representative
- Local Stormwater Public Contact
- Stormwater Management Program (SWMP) Coordinator
- Report Preparer

First Name MI Last Name

Title

Address

City State Zip -

eMail

Phone () - County

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9,

--	--	--	--

Name of MS4

--

 SPDES ID

--	--	--	--	--	--	--	--	--	--

Section 3 - Partner Information

Did your MS4 work with partners/coalition to complete some or all permit requirements during this reporting period? Yes No

If Yes, complete information below.

Submit a separate sheet for each partner. Information provided in other formats will not be accepted. If your MS4 cooperated with a coalition, submit one sheet with the name of the coalition. It is not necessary to include a separate sheet for each MS4 in the coalition.

If No, proceed to Section 4 - Certification Statement.

Partner/Coalition Name

--	--	--	--

Partner/Coalition Name (con't.)

--

 SPDES Partner ID - If applicable

--	--	--	--	--	--	--	--	--	--

Address

--	--	--	--

City

--

 State

--	--

 Zip

--	--	--	--	--

 -

--	--	--

eMail

--

Phone (

--	--	--

)

--	--

 -

--	--	--	--

Legally Binding Agreement in accordance with GP-0-08-002 Part IV.G.? Yes No

What tasks/responsibilities are shared with this partner (e.g. MM1 School Programs or Multiple Tasks)?

MM1

--

MM2

--

MM3

--

MM4

--

MM5

--

MM6

--

Additional tasks/responsibilities

Watershed Improvement Strategy Best Management Practices required for MS4s in impaired watersheds included in GP-0-08-002 Part IX.

--

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9,

Name of MS4

SPDES ID

Section 4 - Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, 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."

This form must be signed by either a principal executive officer or ranking elected official, or duly authorized representative of that person as described in GP-0-08-002 Part VI.J.

First Name

MI

Last Name

Title (Clearly print title of individual signing report)

Signature

Date

/ /

Send completed form and any attachments to the DEC Central Office at:

MS4 Permit Coordinator
Division of Water
4th Floor
625 Broadway
Albany, New York 12233-3505

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 1. Public Education and Outreach

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. Targeted Public Education and Outreach Best Management Practices

Check all topics that were included in Education and Outreach during this reporting period:

- | | |
|---|--|
| <ul style="list-style-type: none"> <input type="radio"/> Construction Sites <input type="radio"/> General Stormwater Management Information <input type="radio"/> Household Hazardous Waste Disposal <input type="radio"/> Illicit Discharge Detection and Elimination <input type="radio"/> Infrastructure Maintenance <input type="radio"/> Smart Growth <input type="radio"/> Storm Drain Marking <input type="radio"/> Green Infrastructure/Better Site Design/Low Impact Development <input type="radio"/> Other: | <ul style="list-style-type: none"> <input type="radio"/> Pesticide and Fertilizer Application <input type="radio"/> Pet Waste Management <input type="radio"/> Recycling <input type="radio"/> Riparian Corridor Protection/Restoration <input type="radio"/> Trash Management <input type="radio"/> Vehicle Washing <input type="radio"/> Water Conservation <input type="radio"/> Wetland Protection <input type="radio"/> None |
|---|--|

Other

2. Specific audiences targeted during this reporting period:

- | | |
|--|---|
| <ul style="list-style-type: none"> <input type="radio"/> Public Employees <input type="radio"/> Residential <input type="radio"/> Businesses <input type="radio"/> Restaurants <input type="radio"/> Other: | <ul style="list-style-type: none"> <input type="radio"/> Contractors <input type="radio"/> Developers <input type="radio"/> General Public <input type="radio"/> Industries <input type="radio"/> Agricultural |
|--|---|

Other

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

3. Web Page con't.: Provide specific web addresses - not home page.

URL

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

--

SPDES ID

--	--	--	--	--	--	--	--	--	--

4. Evaluating Progress Toward Measurable Goals MCM 1

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

C. How many times was this observation measured or evaluated in this reporting period?

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this Measurable Goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 2. Public Involvement/Participation

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. What opportunities were provided for public participation in implementation, development, evaluation and improvement of the Stormwater Management Program (SWMP) Plan during this reporting period? Check all that apply:

- Cleanup Events # Events
- Comments on SWMP Received # Comments
- Community Hotlines Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Community Meetings # Attendees
- Plantings Sq. Ft.
- Storm Drain Markings # Drains
- Stakeholder Meetings # Attendees
- Volunteer Monitoring # Events
- Other:

2. Was public notice of availability of this annual report and Stormwater Management Program (SWMP) Plan provided? Yes No

- List-Serve # In List
- Newspaper Advertising # Days Run
- TV/Radio Notices # Days Run
- Other:
- Web Page URL: Enter URL(s) on the following two pages.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

3. Where can the public access copies of this annual report, Stormwater Management Program SWMP) Plan and submit comments on those documents?

Enter address/contact info and select radio button to indicate which document is available and whether comments may be submitted at that location. Submit additional pages as needed.

- MS4/Coalition Office Annual Report SWMP Plan Comments

Department

Address

City Zip -

Phone () -

- Library Annual Report SWMP Plan Comments

Address

City Zip -

Phone () -

- Other Annual Report SWMP Plan Comments

Address

City Zip -

Phone () -

- Web Page URL: Annual Report SWMP Plan Comments

Please provide specific address of page where report can be accessed - not home page.

- eMail Comments

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition SPDES ID

4.a. If this report was made available on the internet, what date was it posted?

Leave blank if this report was not posted on the internet.

/ /

4.b. For how many days was/will this report be posted?

If submitting a report for single MS4, answer 5.a.. If submitting a joint report, answer 5.b..

5.a. Was an Annual Report public meeting held in this reporting period?

Yes No

If Yes, what was the date of the meeting?

/ /

If No, is one planned?

Yes No

5.b. Was an Annual Report public meeting held for all MS4s contributing to this report during this reporting period?

Yes No

If No, is one planned for each?

Yes No

6. Were comments received during this reporting period?

Yes No

If Yes, attach comments, responses and changes made to SWMP in response to comments to this report.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

--

SPDES ID

--	--	--	--	--	--	--	--	--	--

7. Evaluating Progress Toward Measurable Goals MCM 2

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

C. How many times was this observation measured or evaluated in this reporting period?

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 3. Illicit Discharge Detection and Elimination

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. Enter the number and approx. percent of outfalls mapped: # %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)?

3.a. What types of generating sites/sewersheds were targeted for inspection during this reporting period?

- Auto Recyclers
- Building Maintenance
- Churches
- Commercial Carwashes
- Commercial Laundry/Dry Cleaners
- Construction Vehicle Washouts
- Cross-Connections
- Distribution Centers
- Food Processing Facilities
- Garbage Truck Washouts
- Hospitals
- Improper RV Waste Disposal
- Industrial Process Water
- Other:
- Landscaping (Irrigation)
- Marinas
- Metal Plateing Operations
- Outdoor Fluid Storage
- Parking Lot Maintenance
- Printing
- Residential Carwashing
- Restaurants
- Schools and Universities
- Septic Maintenance
- Swimming Pools
- Vehicle Fueling
- Vehicle Maint./Repair Shops
- None

Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

3.b. What types of illicit discharges have been found during this reporting period?

- Broken Lines From Sanitary Sewer
- Industrial Connections
- Cross Connections
- Inflow/Infiltration
- Failing Septic Systems
- Pump Station Failure
- Floor Drains Connected To Storm Sewers
- Sanitary Sewer Overflows
- Illegal Dumping
- Straight Pipe Sewer Discharges
- Other:
- None

4. How many illicit discharges/potential illegal connections have been detected during this reporting period?

5. How many illicit discharges have been confirmed during this reporting period?

6. How many illicit discharges/illegal connections have been eliminated during this reporting period?

7. Has the storm sewershed mapping been completed in this reporting period?

Yes No

If No, approximately what percent was completed in this reporting period?

%

8. Is the above information available in GIS?

Yes No

Is this information available on the web?

Yes No

If Yes, provide URL(s):

Please provide specific address of page where map(s) can be accessed - not home page.

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition SPDES ID

8. URL(s) con't.:

Please provide specific address of page where map(s) can be accessed - not home page

URL

URL

URL

URL

URL

9. Has an IDDE law been adopted for each traditional MS4 and/or have IDDE procedures been approved for all non-traditional MS4s contributing to this report? Yes No

10. If Yes, has every traditional MS4 contributing to this report certified that this law is equivalent to the NYS Model IDDE Law? Yes No NT

11. What percent of staff in relevant positions and departments has received IDDE training? %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

--

SPDES ID

--	--	--	--	--	--	--	--	--	--

12. Evaluating Progress Toward Measurable Goals MCM 3

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

C. How many times was this observation measured or evaluated in this reporting period?

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measures 4 and 5.
Construction Site and Post-Construction Control

The information in this section is being reported (check one):

- On behalf of an individual MS4
 On behalf of a coalition

How many MS4s contributed to this report?

1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities? Yes No

1b. Has each Town, City and/or Village contributing to this report documented that the law is equivalent to a NYSDEC Sample Local Law for Stormwater Management and Erosion and Sediment Control through either an attorney certification or using the NYSDEC Gap Analysis Workbook? Yes No NT

If Yes, Towns, Cities and Villages provide date of equivalent NYS Sample Local Law.

09/2004 03/2006 NT

2. Does your MS4/Coalition have a SWPPP review procedure in place? Yes No

3. How many Construction Stormwater Pollution Prevention Plans (SWPPPs) have been reviewed in this reporting period?

4. Does your MS4/Coalition have a mechanism for receipt and consideration of public comments related to construction SWPPPs? Yes No NT

If Yes, how many public comments were received during this reporting period?

5. Does your MS4/Coalition provide education and training for contractors about the local SWPPP process? Yes No

6. Identify which of the following types of enforcement actions you used during the reporting period for construction activities, indicate the number of actions, or note those for which you do not have authority:

- Notices of Violation #

--	--	--	--	--	--

 ○ No Authority
- Stop Work Orders #

--	--	--	--	--	--

 ○ No Authority
- Criminal Actions #

--	--	--	--	--	--

 ○ No Authority
- Termination of Contracts #

--	--	--	--	--	--

 ○ No Authority
- Administrative Fines #

--	--	--	--	--	--

 ○ No Authority
- Civil Penalties #

--	--	--	--	--	--

 ○ No Authority
- Administrative Orders #

--	--	--	--	--	--

 ○ No Authority
- Enforcement Actions or Sanctions #

--	--	--	--	--	--

 ○ No Authority
- Other #

--	--	--	--	--	--

 ○ No Authority

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. How many construction projects have been authorized for disturbances of one acre or more during this reporting period?

2. How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period?

3. What percent of active construction sites were inspected during this reporting period? NT %

4. What percent of active construction sites were inspected more than once? NT %

5. Do all inspectors working on behalf of the MS4s contributing to this report use the NYS Construction Stormwater Inspection Manual? Yes No NT

6. Does your MS4/Coalition provide public access to Stormwater Pollution Prevention Plans (SWPPPs) of construction projects that are subject to MS4 review and approval? Yes No NT

If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review? Yes No

If Yes, use the following page to identify location(s) where SWPPPs can be accessed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

6. con't.:

Submit additional pages as needed.

MS4/Coalition Office

Department

Address

City

Zip

Phone

() -

Library

Address

City

Zip

Phone

() -

Other

Address

City

Zip

Phone

() -

Web Page URL(s): Please provide specific address where SWPPPs can be accessed - not home page.

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

--	--	--	--	--	--	--	--	--	--

7. Evaluating Progress Toward Measurable Goals MCM 4

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.****C. How many times was this observation measured or evaluated in this reporting period?**

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 5. Post-Construction Stormwater Management

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. How many and what type of post-construction stormwater management practices has your MS4/Coalition inventoried, inspected and maintained in this reporting period?

	# Inventoried	# Inspections	# Times Maintained
<input type="radio"/> Alternative Practices	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Filter Systems	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Infiltration Basins	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Open Channels	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Ponds	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Wetlands	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Other	<input type="text"/>	<input type="text"/>	<input type="text"/>

2. Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintenance?

Yes No

3. What types of non-structural practices have been used to implement Low Impact Development/Better Site Design/Green Infrastructure principles?

- Building Codes Municipal Comprehensive Plans
- Overlay Districts Open Space Preservation Program
- Zoning Local Law or Ordinance
- None Land Use Regulation/Zoning
- Watershed Plans Other Comprehensive Plan

Other:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

--

SPDES ID

--	--	--	--	--	--	--	--	--	--

4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?

Yes No

4b. Does the MS4 have a banking and credit system for stormwater management practices?

Yes No

4c. Do the SWMP Plans for each MS4 contributing to this report include a protocol for evaluation and approval of banking and credit of alternative siting of a stormwater management practice?

Yes No

4d. How many stormwater management practices have been implemented as part of this system in this reporting period?

--	--	--

5. What percent of municipal officials/MS4 staff responsible for program implementation attended training on Low Impace Development (LID), Better Site Design (BSD) and other Green Infrastructure principles in this reporting period?

--	--	--	--

 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

--	--	--	--	--	--	--	--	--	--

6. Evaluating Progress Toward Measurable Goals MCM 5

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.****C. How many times was this observation measured or evaluated in this reporting period?**

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Minimum Control Measure 6. Stormwater Management for Municipal Operations

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. Choose/list each municipal operation/facility that contributes or may potentially contribute Pollutants of Concern to the MS4 system. For each operation/facility indicate whether the operation/facility has been addressed in the MS4's/Coalition's Stormwater Management Program(SWMP) Plan and whether a self-assessment has been performed during the reporting period. A self-assessment is performed to: 1) determine the sources of pollutants potentially generated by the permittee's operations and facilities; 2) evaluate the effectiveness of existing programs and 3) identify the municipal operations and facilities that will be addressed by the pollution prevention and good housekeeping program, if it's not done already.

<u>Operation/Activity/Facility</u>	<u>Addressed in SWMP?</u>		<u>Self-Assessment Operation/Activity/Facility performed within the past 3 years?</u>	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
Street Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bridge Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Winter Road Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Salt Storage.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solid Waste Management.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
New Municipal Construction and Land Disturbance..	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Right of Way Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Marine Operations.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Hydrologic Habitat Modification.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Parks and Open Space.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Municipal Building.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Stormwater System Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vehicle and Fleet Maintenance.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other.....	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

2. Provide the following information about municipal operations good housekeeping programs:

- Parking Lots Swept (Number of acres X Number of times swept) # Acres
 - Streets Swept (Number of miles X Number of times swept) # Miles
 - Catch Basins Inspected and Cleaned Where Necessary #
 - Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary #
 - Phosphorus Applied In Chemical Fertilizer # Lbs.
 - Nitrogen Applied In Chemical Fertilizer # Lbs.
 - Pesticide/Herbicide Applied # Acres .
- (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)

3. How many stormwater management trainings have been provided to municipal employees during this reporting period?

4. What was the date of the last training? / /

5. How many municipal employees have been trained in this reporting period?

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

--	--	--	--

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

--	--	--	--	--	--	--	--	--	--

7. Evaluating Progress Toward Measurable Goals MCM 6

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.****C. How many times was this observation measured or evaluated in this reporting period?**

--	--	--	--	--

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).



MANHASSET BAY PROTECTION COMMITTEE

Phase II Activities Undertaken
On Behalf of Member Municipalities
March 10, 2021 to March 9, 2022 Permit Year

MCM # 1 – Public Education and Outreach

Distributing educational materials and performing outreach to inform citizens about the impacts polluted stormwater runoff discharges can have on water quality.

- Continued a quarterly e-newsletter and organically grew the distribution list from 165 to 187 recipients. A link to sign-up is posted on the Committee’s website and on the Facebook page. Two newsletters were released in this reporting period (all were also posted to the Committee’s Facebook and Twitter pages). An archive of all past mailings is here: <https://us17.campaign-archive.com/home/?u=df70a805d021557ae64c3aaa5&id=f7fd5c7f5f>.
 - Winter 2022 Newsletter: https://mailchi.mp/1bdbff19e58e/winter_2022
 - Fall 2021 Newsletter: <https://mailchi.mp/6ce7cd448b54/fall2021>
- Updated the Committee’s website to give it a new, clean look and in an effort to make the website more navigable: manhassetbay.info
- Continued to grow the Committee’s Facebook presence (<https://www.facebook.com/manhassetbay/>) and again participated in the #DontTrashLIS social media campaign run this past August – September by the Long Island Sound Study and the member organizations of its Citizens Advisory Committee, which highlighted the problem of plastic waste to wildlife and water quality. The Committee’s Facebook page has 379 followers.
- Started a YouTube channel (<https://www.youtube.com/channel/UCCoVUZAvyiQ-fsg8y6DiKSQ>) to post recordings of meetings and, in the future, educational information.
- The Committee maintained their new Twitter (<https://twitter.com/manhassetbaypc>) and Instagram (<https://www.instagram.com/manhassetbaypc/>) accounts
- Co-hosted a virtual public joint protection committee meeting with the Hempstead Harbor, Oyster Bay/Cold Spring Harbor, and Peconic Estuary Protection Committees, the Setauket Harbor Task Force, and Friends of the Bay which was held on May 20, 2021. A recording of the meeting was posted to the Hempstead Harbor Protection Committee’s YouTube page and a link to it is on MBPC’s website. The meeting’s topic was “Local Efforts to Reduce Nitrogen.”
- Began planning this year’s public joint protection committee meeting with the Hempstead Harbor, Oyster Bay/Cold Spring Harbor, and Peconic Estuary Protection Committees, the Setauket Harbor Task Force, and Friends of the Bay to be held May 12, 2022 virtually. Topic and agenda are still being discussed.
- Staffed an informational table with educational pamphlets, giveaways, and kids’ activities at the Long Island Clean-Water Vendor Day (July 14, 2021). The Committee also co-hosted the event.

- Forwarded numerous [newspaper articles](#) to municipal representatives and others on water quality and environmental issues important to Manhasset Bay. Some of these were also posted to the Committee's social media.
- Monitored Nassau County sewage spill reports and notified Committee members and others when one was reported on Manhasset Isle in June 2021 after a force main, maintained by the Village of Manorhaven, leaked untreated sewage.
- Manhasset Bay and/or the Protection Committee were the subject of 14 news articles published during the reporting period. The list of news articles is attached.
- Participated in and gave a presentation to a boat outing that left from Manhasset Bay, about the Bay, the Protection Committee, and our top most pressing issues. The boat trip was planned by the National Fish and Wildlife Foundation for the Long Island Sound Funder's Collaborative and there were 26 participants (October 14, 2021).
- Responded to questions from both member municipalities and the public about "how do I get involved," MS4 program, where stormwater pollution comes from, why does the Bay smell, and other inquiries.
- Distributed educational brochures about stormwater pollution, watersheds, feeding geese, organic gardening, impacts of pet feces on water quality, water conservation, clean boating, storm drain markings, and other water quality related topics as was feasible given the Novel Coronavirus.
- Kept the municipalities up-to-date on trainings and other events.

MCM #2 – Public Participation

Providing opportunities for citizens to participate in program development and implementation, including effectively publicizing public hearings and/or encouraging citizen representatives on a stormwater management panel.

- Held six (6) virtual Manhasset Bay Protection Committee meetings (open to the public) on April 15, 2021, May 20, 2021, June 17, 2021, September 23, 2021, November 4, 2021, and January 20, 2022. Most meetings were transcribed and both meeting minutes and transcriptions were posted to http://www.manhassetbayprotectioncommittee.org/PDF_PUBLIC/Minutes/2021/ and https://manhassetbayprotectioncommittee.org/PDF_PUBLIC/Minutes/2022/ Those meetings that weren't transcribed were posted to the Committee's new YouTube channel.
- Organized two simultaneous beach clean-ups for the annual Ocean Conservancy's International Coastal Clean-up. Teams assembled and cleaned at Manorhaven Beach Town Park and Bay Walk Park on Saturday, September 25, 2021. All totaled, 148 volunteers (adults, teens, and kids) picked up over 200 pounds of trash. Additionally, this year's clean-up included a "fun patch" for all the children who participated and other giveaways, including informational brochures. Links to the email announcements are [attached](#).
- Began planning, for the first time ever, a spring beach clean-up that will occur on two separate dates.
- Member of the Town of North Hempstead Waterfront Advisory Committee, whose meetings are also open to the public
- The Town of North Hempstead and the Committee, and with funding from the NYS Department of State, selected a vendor for the Development of a Manhasset Bay Water

Quality Improvement Plan. The contract was signed in March and work was expected to begin immediately.

- Served as the member representative for the Committee on the Long Island Nitrogen Action Plan's (LINAP) Nassau County Subwatershed Planning Advisory work group and Solute Transport Model Advisory work group. Continued to provide representation to the Long Island Sound Study (LISS) Citizens Advisory Committee and the LISS Management Committee Watersheds and Embayments work group. In that role, continued work to establish water quality monitoring of embayments as a priority and to develop a mechanism for regular (non-grant) funding to support monitoring efforts.
- Conducted a weekly water quality monitoring program (June through August) with North Hempstead Bay Constables and Nassau County Dept. of Health. The Committee's summer intern assisted in the collection and collation of this data.
- Distributed information on the Great Neck and Port Washington Water Pollution Control Districts' *Shed the Meds* collection programs, the Town of North Hempstead's STOP programs, and the Town's Sustainability classes and programs throughout the reporting period.
- Began planning an upcoming joint protection committee meeting (public) with the Hempstead Harbor, Oyster Bay/Cold Spring Harbor, and Peconic Estuary Protection Committees, the Setauket Harbor Task Force, and Friends of the Bay to be held May 12, 2022 virtually. Topic and agenda are still being discussed.
- Continued editing and distributing introductory folders to new committee member representatives in order to educate them on the Committee, stormwater, and regulations. The goal is to make new representatives comfortable in their new role.
- Alerted member municipalities to the release of DEC's Draft SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-22-002) as well as updates to the DEC's 303(d) list of Impaired Waters.

MCM # 3 – Illicit Discharge Detection and Elimination

Developing and implementing a plan to detect and eliminate illicit discharges to the storm sewer system (includes developing a system map and informing the community about hazards associated with illegal discharges and improper disposal of waste).

- Conducted a weekly water quality monitoring program (June through September) with North Hempstead Bay Constables and Nassau County Dept. of Health.
- Included removing illegal downspout hook-ups as a "What You Can Do" tip.

MCM # 4 – Construction Site Runoff Control

Developing, implementing, and enforcing an erosion and sediment control program for construction activities that disturb 1 or more acres of land (controls could include silt fences and temporary stormwater detention ponds).

- Forwarded information to Phase II contacts about NYSDEC Erosion & Sediment Control Training held locally throughout the year.
- Monitored changes in regulations and alerted member municipalities to the release of DEC's Draft SPDES General Permit for Stormwater Discharges from Municipal Separate

Storm Sewer Systems (GP-0-22-002). The Protection Committee also provided the municipal members with example language and instructions on submitting comments

- The Protection Committee was signatory to three different letters to DEC during the abovementioned public comment period. The effort put into communicating with the member municipalities, reviewing the draft permit and fact sheet, drafting comments, and editing multiple letters was quite extensive.
- Bay constables watched for unusual discharges or conditions while conducting weekly water quality monitoring

MC # 5 – Post Construction Runoff Control

Developing, implementing, and enforcing a program to address discharges of post-construction stormwater runoff from new development and redevelopment areas. Applicable controls could include preventative actions such as protecting sensitive areas (e.g., wetlands) or the use of structural BMPs such as grassed swales or porous pavement.

- Forwarded information to Phase II contacts about NYSDEC Erosion & Sediment Control Training held locally throughout the year.
- Monitored changes in regulations and advised member municipalities of public comment periods as described above.
- Watched for unusual discharges or conditions while conducting weekly water quality monitoring (summer)

MCM # 6 – Good Housekeeping

Developing and implementing a program with the goal of preventing or reducing pollutant runoff from municipal operations. The program must include municipal staff training on pollution prevention measures and techniques (e.g., regular street sweeping, reduction in the use of pesticides or street salt, or frequent catch-basin cleaning).

- Committee members have shared information on which good housekeeping practices work through Committee meetings as well as changes to their good housekeeping programs.
- Forwarded information to Phase II contacts about NYSDEC Erosion & Sediment Control Training held locally throughout the year.

FUTURE PLANS

- The Manhasset Bay Protection Committee is nearing completion of their first ever DEC-approved Quality Assurance Project Plan (QAPP). This will be finalized by May 2022.
- Due to work on the QAPP, the Manhasset Bay Protection Committee was set back on the goals to finalize and publish the water quality report based on weekly monitoring data collected 2016 to 2018 and a bacteria trend report. These reports will be completed, but an exact date is unknown.
- The Committee is poised to begin the development of a new Water Quality Improvement Plan for Manhasset Bay utilizing State and Committee funds. The contractor's first task is to complete an outreach plan for the project.

- The Seabin, floating trash receptacle, has not yet been operational. The Committee's plan now is to partner with a marina to get it into the water and begin full operation this summer.

2021 – 2022 Newsletters and Mailings:

Articles include reducing nitrogen, recycling electronics, and spring volunteer beach clean-up dates, among others

April 2022 Manorhaven Beach Clean-up

January 29, 2022

<https://mailchi.mp/6692627ab419/april2022-manorhaven-beach-cleanup>

Winter 2022 Newsletter

January 25, 2022

https://mailchi.mp/1bdbff19e58e/winter_2022

Fall 2021 Newsletter

November 10, 2021

<https://mailchi.mp/6ce7cd448b54/fall2021>

2021 Beach Cleanup (August reminder)

August 25, 2021

<https://mailchi.mp/614c73dbd1e4/2021-annual-beach-cleanup-13382971>

2021 Beach Cleanup (July reminder)

July 25, 2021

<https://mailchi.mp/82e1d0c1d463/2021-annual-beach-cleanup-13382959>

2021 Beach Cleanup: second location added:

July 8, 2021

<https://mailchi.mp/0454383db195/2021-annual-beach-cleanup-13382947>

2021 Beach Cleanup

June 23, 2021

<https://mailchi.mp/ca2e32fc3eb9/2021-annual-beach-cleanup-13379203>

Shed the Meds – Spring 2021

April 21, 2021

<https://mailchi.mp/f37dbf7463ec/spring-2021-shed-the-meds>

2021 Home Sustainability Classes

April 5, 2021

<https://mailchi.mp/4b7417ae4af8/2021sustainability-classes-start-this-saturday>

Manhasset Bay Protection Committee 2021 – 2022 News Articles

Beach Clean-Up

Port News Staff. (2021, November 6). Annual Volunteer Beach Cleaning Event Returns. *Port Washington News*. Retrieved from: <https://portwashington-news.com/annual-volunteer-beach-cleaning-event-returns/> -- Submitted by the Town of North Hempstead

Island Now, The. (2021, September 16). Volunteers needed for annual Manhasset Bay Beach International Coastal Cleanup. *The Island Now*. Retrieved from: <https://theislandnow.com/community-news/volunteers-needed-for-annual-manhasset-bay-beach-international-coastal-cleanup/>

Manhasset Press. (2021, July 24). Manhasset Bay to get some TLC. *Manhasset Press*. Retrieved from: <https://manhassetpress.com/manhasset-bay-to-get-some-tlc/>

Infrastructure Bill Passes

Scott-Smith, B. (2021, November 9). Long Island Sound to get big influx in federal dollars from infrastructure bill. *WSHU*. Retrieved from: <https://www.wshu.org/connecticut-news/2021-11-09/long-island-sound-to-get-big-influx-in-federal-dollars-from-infrastructure-bill>

Detelj, T. (2021, November 9). Local leaders, environmental advocates celebrate millions set aside to protect and restore wildlife along Long Island Sound. *WTNH*. Retrieved from: <https://www.wtnh.com/news/connecticut/local-leaders-environmental-advocates-celebrate-millions-set-aside-to-protect-and-restore-wildlife-along-long-island-sound/>

Manhasset Press. (2021, August 28). Schumer Reveals Record \$106 Million for Long Island Sound. *Manhasset Press*. Retrieved from: <https://manhassetpress.com/schumer-reveals-record-106-million-for-long-island-sound/>

Ryan, C. (2021, August 25). \$106M Awarded to Protect, Improve, Preserve LI Sound. *Port Washington News*. Retrieved from: <https://portwashington-news.com/106m-awarded-to-protect-improve-preserve-li-sound/>

Federal Funding

Duffy, B. (2021, Aug 18). Senator Schumer announces ‘Surge to the Sound’ in Port Washington. *The Island Now*. Retrieved from: <https://theislandnow.com/featured/senator-schumer-announces-surge-to-the-sound-in-port-washington/>

D'Iorio, D. (2021, Aug 16). Long Island Sound Could Get \$106 Million for Cleanup and Restoration. *WSHU*. Retrieved from: <https://www.wshu.org/post/long-island-sound-could-get-106-million-cleanup-and-restoration#stream/0>

News 12 Staff. (2021, Aug 13). \$1.2 trillion infrastructure bill would allocate \$106 million to Long Island Sound restoration efforts. *News 12 Long Island*. Retrieved from: <https://longisland.news12.com/1-2-trillion-infrastructure-bill-would-allocate-106-million-to-long-island-sound-restoration-efforts?minutetv=true>

Protection Committees

Wilson-Pines, J. (2021, April 23). Readers Write: Protecting our waters. *The Island Now*. Retrieved from: <https://theislandnow.com/opinions-100/readers-write-protecting-our-waters/>

Sewers

Pelaez, R. (2021, Aug 17). Great Neck Water Pollution Control District touts efforts to mitigate excess nitrogen in Manhasset Bay. *The Island Now*. Retrieved from: https://theislandnow.com/great_neck/great-neck-water-pollution-control-district-touts-efforts-to-mitigate-excess-nitrogen-in-manhasset-bay/

Weldon, R. (2021, April 28). Locals launch petition for Plandome Road sewers. *The Island Now*. Retrieved from: <https://theislandnow.com/manhasset-107/locals-launch-petition-for-plandome-road-sewers/>

Zou, D. (2021, April 11). Study to examine cost to connect Great Neck homes to public sewer. *Newsday*. Retrieved from: <https://www.newsday.com/long-island/nassau/great-neck-sewer-cesspool-septic-1.50207441>

LINAP

Trangle, S. (2021, April 21). 'Lawn Island' Gardening retailer releases fertilizer branded for LI. *Newsday*. p. A29. Also retrieved from: <https://www.newsday.com/business/nitrogen-fertilizer-long-island-scotts-1.50221559>

Septics

Ferrette, C. (6 August 2021). Nassau County Executive Laura Curran doubles grant for replacing old septic systems. *Newsday*. Retrieved from: <https://www.newsday.com/long-island/politics/curran-septic-funding-1.50327818>

Ferrette, C. (28 April 2021) State funds to help replace septic systems. *Newsday*. p. A5

Long Island Sound

Editorial. (2021, June 14). Cleaner water takes time. *Newsday*. p. A22.

Spangler, N. (2021, June 4). Study notes oxygen gains in LI Sound. *Newsday*. p. A2.

Wilson-Pines, J. (2021, Apr 3). Earth Matters: A brief history of Long Island Sound, Part 2. *The Island Now*. Retrieved from: <https://theislandnow.com/opinions-100/earth-matters-a-brief-history-of-the-long-island-sound-part-2/>

Wilson-Pines, J. (2021, Mar 23). Earth Matters: A brief history of Long Island Sound, Part 1. *The Island Now*. Retrieved from: <https://theislandnow.com/opinions-100/earth-matters-a-brief-history-of-long-island-sound-part-1/>

Research

Benson, Judy. (2021, November 5). UConn Researchers to Explore Marine Life, Human-Sea Interaction. *UConn Today*. Retrieved from: <https://today.uconn.edu/2021/11/uconn-researchers-to-explore-marine-life-human-sea-interaction/#>

Other

Great Neck Record Staff. (2021, November 5). Great Neck Collects 543 Pounds of Pharmaceuticals. *Great Neck Record*. Retrieved from: <https://greatneckrecord.com/great-neck-collects-543-pounds-of-pharmaceuticals/>