

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2015

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

SPDES ID
N Y R 2 0 A

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2015

Name of MS4 NYC Department of Environmental Protection - EoH

SPDES ID

NYR20A529

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
 R a l p h V M a r c h i t e l l i

Title
 C h i e f - E a s t e r n O p e r a t i o n s

Address
 5 J a y S t r e e t

City State Zip
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eMail
 r m a r c h i t e l l i @ d e p . n y c . g o v

Phone County
 (9 1 4) 2 3 2 - 8 5 5 6 W e s t c h e s t e r

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2015

Name of MS4 NYC Department of Environmental Protection - EoH

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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

K a r e n

MI

H

Last Name

E m m e r i c h

Title

S t o r m w a t e r C o n s u l t a n t

Address

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City

S u f f e r n

State

N Y

Zip

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eMail

f w c o n s u l t a n t s @ a o l . c o m

Phone

(9 1 4) 8 5 0 - 2 6 6 7

County

R o c k l a n d

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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
N Y R 2 0

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.

Empty rectangular box for additional information.

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2 0 1 5

Name of MS4

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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,

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

Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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3. What strategies did your MS4/Coalition use to achieve education and outreach goals during this reporting period? Check all that apply:

- | | | | | | | | |
|--|---------------------|--|---|---|---|---|---|
| <input type="radio"/> Construction Site Operators Trained | # Trained | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input type="radio"/> Direct Mailings | # Mailings | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input checked="" type="radio"/> Kiosks or Other Displays | # Locations | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td>5</td></tr></table> | | | | | 5 |
| | | | | 5 | | | |
| <input checked="" type="radio"/> List-Serves | # In List | <table border="1" style="display: inline-table;"><tr><td> </td><td>9</td><td>5</td><td>0</td><td> </td></tr></table> | | 9 | 5 | 0 | |
| | 9 | 5 | 0 | | | | |
| <input checked="" type="radio"/> Mailing List | # In List | <table border="1" style="display: inline-table;"><tr><td> </td><td>6</td><td>0</td><td>0</td><td>0</td></tr></table> | | 6 | 0 | 0 | 0 |
| | 6 | 0 | 0 | 0 | | | |
| <input type="radio"/> Newspaper Ads or Articles | # Days Run | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input checked="" type="radio"/> Public Events/Presentations | # Attendees | <table border="1" style="display: inline-table;"><tr><td> </td><td>2</td><td>4</td><td>5</td><td> </td></tr></table> | | 2 | 4 | 5 | |
| | 2 | 4 | 5 | | | | |
| <input type="radio"/> School Program | # Attendees | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input type="radio"/> TV Spot/Program | # Days Run | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
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| <input checked="" type="radio"/> Printed Materials: | Total # Distributed | <table border="1" style="display: inline-table;"><tr><td> </td><td>4</td><td>0</td><td>9</td><td> </td></tr></table> | | 4 | 0 | 9 | |
| | 4 | 0 | 9 | | | | |

Locations (e.g. libraries, town offices, kiosks)

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V	a	l	h	a	l	l	a		D	E	O		O	f	f	i	c	e		
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Other:

D	E	P		L	a	n	d		M	g	m	t		O	f	f	i	c	e		
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Web Page: Provide specific web addresses - not home page. Continue on next page if additional space is needed.

URL

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URL

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MS4 Annual Report Form

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

Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

DEP provides educational literature on water supply protection at 5 kiosk locations. The Department publishes a weekly newsletter to its staff called 'Pipeline,' which provides information on Department activities, water quality and safety issues. The Bureau of Water Supply also has its own monthly newsletter, 'Tributary,' which highlights water supply protection and stormwater management.

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

The DEP newsletters reach over 6,000 people, and the Department's website has a wealth of information on water quality, stormwater and green infrastructure, watershed protection and environmental education. BWS reported involvement in annual cleanup events at Lake Gleneida, West Branch and Croton Reservoirs. In addition, DEP provides watershed information at the annual Eaglefest in February at Croton Point Park.

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

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(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).

BWS intends to add 2 more information kiosks in 2015 - one at the DEP's UV Facility & another at the Highlands Boat Office, where approx. 700-800 boaters access the reservoirs for fishing. DEP also coordinated a spring cleanup with a local sportsmen's club at the W. Branch Reservoir, & plans to make this an annual event. BWS also plans to incorporate MS4 info into its Right-to-Know training sessions & toolbox talks. MS4 report interviews are successful & will continue.

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N Y R 2 0 A 5 2 9

2. URL(s) con't.:

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

URL
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MS4 Annual Report Form

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Name of MS4/Coalition

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SPDES ID

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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

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Zip

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Phone

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- Library Annual Report SWMP Plan Comments

Address

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City

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Phone

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- Other Annual Report SWMP Plan Comments

Address

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- Web Page URL: Annual Report SWMP Plan Comments

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

- eMail Comments

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

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

3	6	5
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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?

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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

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

Three public cleanup events were held this reporting period: at Lake Gleneida, the W. Branch Reservoir & the New Croton Reservoir. In addition, DEP contracts with the Town of Somers to remove roadside garbage near the Muscoot, Croton, Amawalk reservoirs. DEP plans to continue outreach at the annual Eaglefest event, and is increasing the number of information kiosks at its facilities. The DEP website is continually updated with watershed info & protection strategies.

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

Staff interviews continue to provide an opportunity to exchange information on MS4 program requirements and goals. Many valuable observations and suggestions for program improvement have come from these discussions.

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

			1
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(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).

Staff interviews will continue. Two new information kiosks are planned at the UV Facility and the boat house. BWS plans to incorporate MS4 info into other training sessions to boost overall staff understanding of the program. BWS staff will continue to promote cleanup events in addition to providing info on phosphorus fertilizers, invasive species, septic system maintenance and water conservation measures. The annual report will be posted on DEP's website

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NYC Department of Environmental Protection - EoH			
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

DEP continues its comprehensive spills training for its staff, including training on bulk chemical storage. Six violations were issued this year out of 10 incidents. Most incidents are related to sewage disposal system problems or illegal disposal of grease or waste oil in the watershed. DEP facilities are well-maintained, and have a well-established protocol for managing incidents. All outfalls were mapped and are now in GIS.

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

Last year it was reported that DEP had 3,022 outfalls. The number is actually 946. The survey crew counted all stormwater structures as outfalls, mistakenly inflating the number of outfall locations. Now that the information is in GIS format, the info was reviewed & the outfall count was corrected. Outfall reconnaissance was conducted by BWS Operations staff, with some assistance from DEP's Hazmat team & survey crew. Approx. 50% of the outfalls were monitored for dry weather flow.

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

			1
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(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).

The remainder of the outfall reconnaissance will be completed this reporting period. Extreme winter weather hampered outfall recon efforts in 2015. Spill incidents often involve unknowns, and additional training in the areas of confined space & clandestine drug lab waste may be warranted for DEP's Hazmat staff. DEP's survey staff is working to tie new mapping into old, and will continuously update outfall maps. Spill prevention & response training continues for all staff.

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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?

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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?

		1
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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?

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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:

- | | | | |
|--|---|--------------------------------|---|
| <input type="radio"/> Notices of Violation | # | <input type="text"/> | <input checked="" type="radio"/> No Authority |
| <input type="radio"/> Stop Work Orders | # | <input type="text" value="0"/> | <input type="radio"/> No Authority |
| <input type="radio"/> Criminal Actions | # | <input type="text"/> | <input checked="" type="radio"/> No Authority |
| <input type="radio"/> Termination of Contracts | # | <input type="text" value="0"/> | <input type="radio"/> No Authority |
| <input type="radio"/> Administrative Fines | # | <input type="text"/> | <input checked="" type="radio"/> No Authority |
| <input type="radio"/> Civil Penalties | # | <input type="text"/> | <input checked="" type="radio"/> No Authority |
| <input type="radio"/> Administrative Orders | # | <input type="text"/> | <input checked="" type="radio"/> No Authority |
| <input type="radio"/> Enforcement Actions or Sanctions | # | <input type="text"/> | |
| <input type="radio"/> Other | # | <input type="text"/> | <input type="radio"/> No Authority |

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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?

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1. How many construction projects have been authorized for disturbances of ^{5,000 SF} ~~one acre~~ or more during this reporting period?

		1
--	--	---

2. How many construction projects disturbing at least ^{5,000 SF} ~~one acre~~ were active in your jurisdiction during this reporting period?

		1
--	--	---

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

1	0	0
---	---	---

 %

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,

2	0	1	5
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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

As required per DEC's requirements, SWPPPs are required to be on site at all construction sites. Active construction sites under DEP jurisdiction are inspected by DEP staff. DEP engineering staff review SWPPPs for projects located within the watershed.

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

BWS staff have DEC's 4-hour training in erosion & sediment control. DEP's MS4 staff work with the Bureau of Engineering Design & Construction (BEDC) and DEP's legal staff to enforce proper erosion control on construction sites within their jurisdiction. BEDC staff also receive training on related topics such as fluvial geomorphology, wetland regulation, rolled erosion control products, green building codes & stormwater management for municipalities.

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

			1
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(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).

Ongoing erosion control training is a key component of DEP's MS4 program. Related training programs are available throughout the year to DEP staff, and this will continue.

MS4 Annual Report Form

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

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH									
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SPDES ID

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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?

		3
--	--	---

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?

	5	0
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 %

MS4 Annual Report Form

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

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Name of MS4/Coalition

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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

At a minimum, DEP inspects its on-site stormwater practices on an annual basis. Maintenance is undertaken as needed, but at least once per year. Water quality sampling is also conducted at several of the ponds to determine the effectiveness of the practice.

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

DEP maintains an inventory of its stormwater practices and maintenance schedules. This is ongoing, and new practices will be added as they come on line.

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

			1
--	--	--	---

(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).

DEP plans to remove several existing structures in the coming year, replacing impervious surfaces with grass. As part of its Retrofit Plan, DEP also plans to break ground on at least one project this year - the micropool extended detention pond at Drewville Road (Croton Falls Basin).

MS4 Annual Report Form

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

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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?

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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>
Street Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Bridge Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Winter Road Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Salt Storage.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Solid Waste Management.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
New Municipal Construction and Land Disturbance..	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Right of Way Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Marine Operations.....	<input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> Yes <input type="radio"/> No
Hydrologic Habitat Modification.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Parks and Open Space.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Municipal Building.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Stormwater System Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Vehicle and Fleet Maintenance.....	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
Other.....	<input type="radio"/> Yes <input checked="" type="radio"/> No	<input type="radio"/> Yes <input checked="" type="radio"/> No

MS4 Annual Report Form

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

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

Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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2. Provide the following information about municipal operations good housekeeping programs:

- Parking Lots Swept (Number of acres X Number of times swept) # Acres

			1	4
--	--	--	---	---
- Streets Swept (Number of miles X Number of times swept) # Miles

				2
--	--	--	--	---
- Catch Basins Inspected and Cleaned Where Necessary #

			8	5
--	--	--	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary #

			3	2
--	--	--	---	---
- Phosphorus Applied In Chemical Fertilizer # Lbs.

				0
--	--	--	--	---
- Nitrogen Applied In Chemical Fertilizer # Lbs.

				0
--	--	--	--	---
- Pesticide/Herbicide Applied # Acres

			4	.	0
--	--	--	---	---	---

(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?

				1
--	--	--	--	---

4. What was the date of the last training?

0	4	/	2	2	/	2	0	1	5
---	---	---	---	---	---	---	---	---	---

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

	2	0
--	---	---

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

	5	0	%
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MS4 Annual Report Form

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH																																							
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SPDES ID

N	Y	R	2	0	A	5	2	9
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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.

Proper fleet maintenance and operations continue to be a priority in the watershed. DEP staff have a schedule for sewage disposal system inspections & maintenance, catch basin cleaning and street sweeping. Monthly inspections are required, and staff receive annual spill training, and training in the proper bulk storage of chemicals and hazardous materials. DEP continues its plan to close several small facilities; buildings will be removed and the areas returned to their natural state.

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

As stormwater management practices have come on line at its facilities, DEP has incorporated the maintenance of these facilities into its program. This has increased awareness of stormwater management & staff have asked for additional training on how these practices work & how they should be maintained. DEP has now reinstated a voucher system with a local car wash for vehicle washing, Pet waste & horse manure collection systems are in effect at some popular public sites.

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

			1
--	--	--	---

(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).

Over the next few years DEP will close additional unused facilities & consolidate its operations. Those sites will remove imperv. area & return to their natural state. Several new pet waste collection stations are planned for public trails in the watershed. Street sweepings are reused where appropriate, & now disposed of in solid waste containers if not used. A new indoor salt storage facility is located at the UV facility, & a vac/jet program is planned for Cross River manhole maintenance.

MS4 Annual Report Form

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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Additional Watershed Improvement Strategy Best Management Practices

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?

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MS4s must answer the questions or check NA as indicated in the table below.

MS4 Description	Answer	Check NA	(POC)
NYC EOH Watershed			
Traditional Land Use	1,2,3,4,5,6,7a-d,8a,8b,9	10,11,12	Phosphorus
Traditional Non-Land Use	1,2,3,4,7a-d,8a,8b,9	5,10,11,12	Phosphorus
Non-Traditional	1,2,77a-d,8a,8b,9	3,4,5,10,11,12	Phosphorus
Onondaga Lake Watershed			
Traditional Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Non-Traditional	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Greenwood Lake Watershed			
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Oyster Bay			
Traditional Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Non-Traditional	1,4,7a-d,9	2,3,4,5,8a,8b,10,11,12	Pathogens
Peconic Estuary			
Traditional Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Traditional Non-Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Non-Traditional	1,4,7a-d,8a,9	2,3,4,5,8b,10,11,12	Pathogens and Nitrogen
Oscawana Lake Watershed			
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
LI 27 Embayments			
Traditional Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Non-Traditional	1,2,3,4,7a-d,9	5,6,8a,8b,10,11,12	Pathogens

1. Does your MS4/Coalition have an education program addressing impacts of phosphorus/nitrogen/pathogens on waterbodies? Yes No N/A

2. Has 100% of the MS4/Coalition conveyance system been mapped in GIS? Yes No N/A

If N/A, go to question 3.

If No, estimate what percentage of the conveyance system has been mapped so far.

--	--	--

 %

Estimate what percentage was mapped in this reporting period.

--	--	--

 %

MS4 Annual Report Form

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

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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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3. Does your MS4/Coalition have a Stormwater Conveyance System (infrastructure) Inspection and Maintenance Plan Program? Yes No N/A

4. Estimate the percentage of on-site wastewater treatment systems that have been inspected and maintained or rehabilitated as necessary in this reporting period?

1	0	0
---	---	---

 %

5. Has your MS4/Coalition developed a program that provides protection equivalent to the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001) to reduce pollutants in stormwater runoff from construction activities that disturb five thousand square feet or more? Yes No N/A

6. Has your MS4/Coalition developed a program to address post-construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre that provides equivalent protection to the NYS DEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001), including the New York State Stormwater Design Manual Enhanced Phosphorus Removal Standards? Yes No N/A

7a. Does your MS4/Coalition have a retrofitting program to reduce erosion or phosphorus/nitrogen/pathogen loading? Yes No N/A

7b. How many projects have been sited in this reporting period?

		0
--	--	---

7c. What percent of the projects included in 7b have been completed in this reporting period?

		0
--	--	---

 %

7d. What percent of projects planned in previous years have been completed?

	2	0
--	---	---

 %
 No Projects Planned

8a. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper fertilizer application on municipally owned lands? Yes No N/A

8b. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper disposal of grass clippings and leaves from municipally owned lands? Yes No N/A

MS4 Annual Report Form

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

2	0	1	5
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Name of MS4/Coalition

NYC Department of Environmental Protection - EoH
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SPDES ID

N	Y	R	2	0	A	5	2	9
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- 9. Has your MS4/Coalition developed and implemented a program of native planting?**
 Yes No N/A
- 10. Has your MS4/Coalition enacted a local law prohibiting pet waste on municipal properties and prohibiting goose feeding?**
 Yes No N/A
- 11. Does your MS4/Coalition have a pet waste bag program?**
 Yes No N/A
- 12. Does your MS4/Coalition have a program to manage goose populations?**
 Yes No N/A