



**MS4 Annual Report Cover Page**

MCC form for period ending March 9, 

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

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**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 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, 2 0 1 5

Name of MS4

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**Section 2 - Contact Information**

Important Instructions - Please Read

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- 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)
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- 4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
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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.

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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, 2 0 1 5

Name of MS4

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N Y R 2 0 A 2 4 0

**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

M i c h a e l

MI

G

Last Name

C i a r a v i n o

Title (Clearly print title of individual signing report)

C i t y M a n a g e r

Signature



Date

0 5 / 2 8 / 2 0 1 5

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, 2015

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  
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3. Web Page cont.: Provide specific web addresses - not home page.

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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

City of Newburgh

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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.**

Educate as many citizens on the importance of stormwater and their role/benefit in helping to keep the waterways clean.

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

The City of Newburgh had partnered with E-Design Dynamics to prepare a Green Infrastructure Feasibility Study for the City of Newburgh. The City held several public involvement meetings to get public input on the development of this plan. The Quassiack Creek Watershed Alliance has also held several public participation and awareness workshops to involve the general public in watershed cleanup, education, and Trees for Tributaries programs.

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

	6	7	5
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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 City will continue to encourage public education and outreach programs related to stormwater management. The City intends to update its current outdated SWMP over the coming year, which will evaluate an expanded public education and outreach program, to include, but not be limited to a program to stencil catch basins that drain to the City's lakes, rivers and streams in order to raise stormwater pollution prevention awareness, amongst other things.







**MS4 Annual Report Form**

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Name of MS4/Coalition

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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

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, 

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Name of MS4/Coalition

City of Newburgh
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SPDES ID

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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.

0	5
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2	2
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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?

0	5
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 / 

2	1
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2	0	1	5
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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**

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

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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.**

The City established and implemented its Stormwater Management Program in 2003 after receipt of the Acknowledgement Letter for the NOI. Copies of state and local laws pertaining to stormwater management regulations were made available to the public and applicants seeking board approvals. The City Manager has been designated as the official contact point for information pertaining to the SWMPP.

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

Attendance at public outreach events has steadily increased since 2005. Additionally the City actively supports the Quassiack Creek Watershed Alliance, who has a very active membership, many of which are City residents. The City also supports and participates in a number of applicable education programs and seminars hosted at the Newburgh Campus of SUNY Orange.

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

	9	7	3
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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 City will continue to encourage public involvement and participation related to stormwater management. The City intends to update its current outdated SWMP over the coming year, which will evaluate an expanded public involvement and participation program, to include, but not be limited to a program to stencil catch basins that drain to the City's lakes, rivers and streams in order to raise stormwater pollution prevention awareness, amongst other things.



**MS4 Annual Report Form**

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Name of MS4/Coalition City of Newburgh

**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

Empty grid for other discharge types

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

4

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

4

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

2

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

http://www.cityofnewburgh-ny.gov/sites/newburghny/files/file/file/stormwateroutfall.pdf

URL

http://www.cityofnewburgh-ny.gov/sites/newburghny/files/file/file/seweroverflowdischarge.pdf



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Name of MS4/Coalition 

City of Newburgh
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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.**

In 2008 the City had the entire sewer system mapped by a consultant. As daily operations commence, some discrepancies in the data have been identified. Once identified, the City does its due diligence to correct the mapping to match field conditions. Dye testing of several suspected illicit connections continues as they are found and appropriate corrective action is started.

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

See attached supplement.

**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).**

The City intends to update its current outdated SWMP over the coming year, which will evaluate an expanded illicit discharge detection and elimination program, to include, but not be limited to expanding its catch basin cleaning program, collection system mapping verification, and Asset Management.

**MS4 Annual Report Form**

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Name of MS4/Coalition 

City of Newburgh
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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:

- Notices of Violation # 

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 No Authority
- Stop Work Orders # 

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 No Authority
- Criminal Actions # 

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 No Authority
- Termination of Contracts # 

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 No Authority
- Administrative Fines # 

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 No Authority
- Civil Penalties # 

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 No Authority
- Administrative Orders # 

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 No Authority
- Enforcement Actions or Sanctions # 

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 No Authority
- Other # 

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 No Authority

**MS4 Annual Report Form**

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Name of MS4/Coalition 

City of Newburgh
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SPDES ID  

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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 one acre or more during this reporting period? 

		1
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2. How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period? 

		1
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3. What percent of active construction sites were inspected during this reporting period?  NT 

1	0	0
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 %

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

1	0	0
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 %

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.



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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.**

To implement the site plan review process and inspection program to ensure construction site stormwater runoff control compliance with state and local laws. The Planning Board, City Engineer and City Planner will review, modify and approve site plans, and encourage appropriate best management practices related to stormwater management and erosion and sediment control. The City Engineer and Building Inspector will follow up with appropriate inspections of such practices.

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

See attached supplement.

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

		3	0
--	--	---	---

*(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 City will continue to conform to the NYSDEC's standards for stormwater management and erosion & sediment control measures. Over the past year the City is working with E-Design Dynamics to prepare a Green Infrastructure Feasibility Study. The City will be pursuing appropriate funding opportunities in order to implement the findings of this study by incorporating appropriate green stormwater practices into the City's infrastructure.



**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 

City of Newburgh
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SPDES ID  

N	Y	R	2	0	A	2	4	0
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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?

		0
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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?

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

 %

**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 

City of Newburgh
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SPDES ID  

N	Y	R	2	0	A	2	4	0
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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.**

Post construction stormwater management coordination through the Code Compliance Department with assistance and random inspections by the City Engineer, and deficiencies noted by the planning board members.

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

Routine inspections for post construction stormwater management are coordinated through private project site managers, the City Engineer, and Building Inspectors as applicable.

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

			2
--	--	--	---

*(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 City expects continued implementation of Best Management Practices through SWPPP review and comment of Planning Board projects. The City intends to update its current outdated SWMP over the coming year, which will evaluate an expanded post-construction stormwater management program.

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2015

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  

N	Y	R	2	0	A	2	4	0
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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?

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</u>	
			<u>Operation/Activity/Facility performed within the past 3 years?</u>	
	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
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 checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Hydrologic Habitat Modification.....	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" 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 checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No

**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 

City of Newburgh									
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SPDES ID  

N	Y	R	2	0	A	2	4	0
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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 

		3	1	4
--	--	---	---	---
- Streets Swept (Number of miles X Number of times swept) # Miles 

	3	3	9	5
--	---	---	---	---
- Catch Basins Inspected and Cleaned Where Necessary # 

		4	9	8
--	--	---	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary # 

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

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

--	--	--	--	--
- Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) # Acres 

					.	
--	--	--	--	--	---	--

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

				2
--	--	--	--	---

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

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

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

		1	2
--	--	---	---

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

	2	5	%
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**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 

City of Newburgh
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SPDES ID

N	Y	R	2	0	A	2	4	0
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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.**

Street sweeping, animal carcass removal, catch basin cleaning, sediment removal from road surfaces, petroleum bulk storage compliance updates.

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

City staff receives periodic training regarding safe storage of products and chemicals. Routine maintenance of the stormwater collection system, street, municipal buildings, parks, and open space are performed to protect and improve water quality within the City and associated receiving waters. The WWTP staff inspect all COS regulators on a weekly basis in order to prevent dry weather overflows.

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

1	4	2
---	---	---

(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 Department of Public Works will continue to adhere to the accepted good housekeeping measures and rules. The City will work to provide stormwater management training & education to applicable municipal employees. The City intends to update its current outdated SWMP over the coming year, which will evaluate an expanded municipal operations program.

**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.

SPDES ID

N	Y	R	2	0	A	2	4	0
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Name of MS4/Coalition

City of Newburgh

**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? 

		1
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MS4s must answer the questions or check NA as indicated in the table below.

MS4 Description	Answer	Check NA	(POC)
<b>NYC EOH Watershed</b>	-	-	-
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
<b>Onondaga Lake Watershed</b>	-	-	-
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
<b>Greenwood Lake Watershed</b>	-	-	-
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
<b>Oyster Bay</b>	-	-	-
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
<b>Peconic Estuary</b>	-	-	-
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
<b>Oscawana Lake Watershed</b>	-	-	-
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
<b>LI 27 Embayments</b>	-	-	-
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, 

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 

City of Newburgh									
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SPDES ID  

N	Y	R	2	0	A	2	4	0
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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? 

		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? 

		1
--	--	---

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? 

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

SPDES ID

N	Y	R	2	0	A	2	4	0
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Name of MS4/Coalition

City of Newburgh

**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

**MCM 3, question 12 B.**

The City is currently in the design of a temporary pump station in order to direct flows to the WWTP from an entire City block, with construction commencing in the coming reporting year.

The City is working with a local congregation to find funding to repair their identified illicit discharge, in the interim the congregation has agreed to limit the use of connected facilities.

The City is also working with a local restaurant and their consultant to design a permanent connection to the City's sanitary sewer system. Design approvals and construction are anticipated in the coming reporting year.

The last identified potential illicit discharge is currently under investigation of its source. Previous institutional knowledge identified this as a permitted CSO outfall. Further investigation confirmed that actual location of the CSO outfall and investigation commenced.

The City has directed and is working with the WWTP operator to conduct regular weekly inspections, with additional inspections after significant rain events, of the CSO regulators. This is to ensure they are functioning properly and not conveying sanitary flows to the outfalls in dry weather.

**MCM 4, question 7 B.**

The City has reviewed all of the SWPPP's and has issued comments with corresponding reviews of revisions. All comments and revisions are in accordance with the latest editions of the New York State Stormwater Management Design Manual and the New York State Standards for Erosion & Sediment Control. The City conduct periodic inspections of construction site best management practices and the individual projects also conduct inspections weekly, or more frequently dependent of storm events, and offer the City Engineer a digital copy for review and comment.