



1 Overocker Road  
Poughkeepsie, NY 12603

# *Town of Poughkeepsie*

## *Planning & Zoning*

845-485-3657 Phone  
845-486-7885/790-4772 Fax

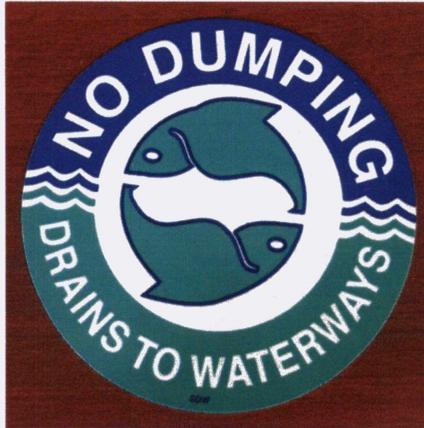
**TOWN OF POUGHKEEPSIE**

**STORMWATER MANAGEMENT PROGRAM**

**2010-2011 ANNUAL REPORT**

**SPDES PERMIT NUMBER: NYR20A198**

**Prepared for:**  
**Town of Poughkeepsie Town Board**



**Dated May 27, 2011**



**MS4 Annual Report Cover Page**

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

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, 2 0 1 1

Name of MS4 TOWN OF POUGHKEEPSIE

SPDES ID  
N Y R 2 0 A 1 9 8

**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 P A T R I C I A MI Last Name M Y E R S

Title S U P E R V I S O R

Address O N E O V E R O C K E R R O A D

City P O U G H K E E P S I E State N Y Zip 1 2 6 0 3 -

eMail P M Y E R S @ T O W N O F P O U G H K E E P S I E - N Y . G O V

Phone ( 8 4 5 ) 4 8 5 - 3 6 0 7 County D U T C H E S S

**MS4 Municipal Compliance Certification(MCC) Form**

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

Name of MS4 TOWN OF POUGHKEEPSIE

SPDES ID  
N Y R 2 0 A 1 9 8

**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).
- 5. Report Preparer (Consultants may provide company name in the space provided).

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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  
E R I C H O L L M A N

Title  
P L A N N E R

Address  
O N E O V E R O C K E R R O A D

City State Zip  
P O U G H K E E P S I E N Y 1 2 6 0 3 -

eMail  
E H O L L M A N @ T O W N O F P O U G H K E E P S I E - N Y . G O V

Phone County  
( 8 4 5 ) 4 8 5 - 3 6 5 8 D U T C H E S S

**MS4 Municipal Compliance Certification(MCC) Form**

MCC form for period ending March 9, 2011

Name of MS4 TOWN OF POUGHKEEPSIE

SPDES ID  
N Y R 2 0 A 1 9 8

**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 Mar-Dec 2010
- Report Preparer

First Name: J O S E P H MI: P Last Name: D E N N I S

Title: S E N I O R E N G I N E E R

Address: 9 E L K S L A N E

City: P O U G H K E E P S I E State: N Y Zip: 1 2 6 0 1 -

eMail: J D E N N I S @ M O R R I S E N G I N E E R S . C O M

Phone: ( 8 4 5 ) 4 5 4 - 3 4 1 1 County: D U T C H E S S

**MS4 Municipal Compliance Certification (MCC) Form**

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

Name of MS4

SPDES ID  
N Y R 2 0 A 1 9 8

**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

D U T C H E S S C O U N T Y M S 4 C O O R D I N A T I O N

Partner/Coalition Name (con't.)

C O M M I T T E E

SPDES Partner ID - If applicable

N Y R 2 0

Address

2 7 1 5 R T E 4 4 , S U I T E 3

City

M I L L B R O O K

State

N Y

Zip

1 2 5 4 5 -

eMail

E D . H O X S I E @ N Y . N A C D N E T . N E T

Phone

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

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 B R O C H U R E S - M U L T I P L E T A S K S

● MM2 M U L T I P L E T A S K S

● MM3 M A P P I N G - M U L T I P L E T A S K S

● MM4 T R A I N I N G - M U L T I P L E T A S K S

● MM5 M U L T I P L E T A S K S

● MM6 P O L L U T I O N P R E V E N - M U L T I P L E T A S K S

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, 2 0 1 1

Name of MS4 TOWN OF POUGHKEEPSIE

SPDES ID  
N Y R 2 0 A 1 9 8

**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 P A T R I C I A MI Last Name M Y E R S

Title (Clearly print title of individual signing report) S U P E R V I S O R

Signature  
*Patricia Myers*

Date 05 / 27 / 20 1 1

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, 2011

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 1 9 8

**3. What strategies did your MS4/Coalition use to achieve education and outreach goals during this reporting period? Check all that apply:**

- Construction Site Operators Trained # Trained
- Direct Mailings # Mailings
- Kiosks or Other Displays # Locations
- List-Serves # In List
- Mailing List # In List
- Newspaper Ads or Articles # Days Run
- Public Events/Presentations # Attendees
- School Program # Attendees
- TV Spot/Program # Days Run
- Printed Materials: Total # Distributed

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

D U T C H E S S C O F A I R K I O S K S

T O W N D E P T S - M U L T I P L E

W T R S H D A W A R E N E S S M O N T H E V E N T S

A D A M S S P R I N G S H O W

**Other:**

1 5 C P E S C & T I T R N N G S

**Web Page:** Provide specific web addresses - not home page. Continue on next page if additional space is needed.

URL

h t t p : / / w w w . t o w n o f p o u g h k e e p s i e . c o  
m / p l a n n i n g / s t o r m w a t e r / s t o r m w a t e r  
i n f o r m a t i o n . h t m

URL

h t t p : / / d u t c h e s s w c d . o r g / S t o r m w a t  
e r . h t m

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2011

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 1 9 8

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

URL  
h t t p : / / w w w . d u t c h e s s w a t e r s h e d s . o r  
g

URL  
h t t p : / / d u t c h e s s w a m . c o m /

URL  
h t t p : / / w w w . d e c . n y . g o v / c h e m i c a l / 8  
4 6 8 . h t m l

URL  
h t t p : / / w w w . d e c . n y . g o v / c h e m i c a l / 2  
9 0 7 2 . h t m l

URL  
h t t p : / / c f p u b l . e p a . g o v / n p d e s / h o m e  
. c f m ? p r o g r a m i d = 6

URL  
h t t p : / / w w w . t o w n o f p o u g h k e e p s i e . c o  
m / p l a n n i n g / s t o r m w a t e r / 2 0 0 9 / H e a l t  
h o f t h e C a s p e r k i l l . p d f

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m / p l a n n i n g / s t o r m w a t e r / 2 0 0 9 / S e e Y  
o u A f t e r T h e S t o r m . p d f

**MS4 Annual Report Form**

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

2	0	1	1
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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

TOWN OF POUGHKEEPSIE

SPDES ID

N	Y	R	2	0	A	1	9	8
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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.**

- Increased MS4 education and training of developers, consultants, contractors, professionals
- Increased area distribution of brochures
- Increased circulation of notice of stormwater related events, training, education, regulatory changes

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

- Training of Area Site Operators increased from 235 to 383
- Area brochure distribution increased from 1500 to 3200
- List-serve expanded from stakeholders to incl contractors, prof'ls, institutions, from 39 to 192.
- Website links expanded to incl 2005-10 ann rpts, 8 pubcns, 5 website links.
- # of Event/Educ/Trng list-serve notices incr from 8 to 14, re: ann rpt, train'g, reg updates, pub event

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

		4	6
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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).**

Continue educational information/updates in coordination with Dutchess Co. Soil & Water District. Maintain and expand list-serve contacts for outreach, education and training. Outreach via local cable or direct mail in tax bills.



### MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2011

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 1 9 8

**2. URL(s) con't.:**

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

URL

h t t p : / / w w w . t o w n o f p o u g h k e e p s i e . c o  
m / p l a n n i n g / s t o r m w a t e r / s t o r m w a t e r  
i n f o r m a t i o n . h t m

URL

URL

URL

URL

URL

URL



### MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2011

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  
T O W N P L A N N I N G D E P A R T M E N T

Address  
O N E O V E R O C K E R R O A D

City  
P O U G H K E E P S I E N Y

Zip  
1 2 6 0 3 -

Phone  
( 8 4 5 ) 4 8 5 - 3 6 5 8

- Library  Annual Report  SWMP Plan  Comments

Address

City

Zip

Phone  
( ) -

- Other  Annual Report  SWMP Plan  Comments

Address  
T O W N C L E R K - O N E O V E R O C K E R R O A D

City  
P O U G H K E E P S I E N Y

Zip  
1 2 6 0 3 -

Phone  
( 8 4 5 ) 4 8 5 - 3 6 2 0

- Web Page URL:  Annual Report  SWMP Plan  Comments

h t t p : / / w w w . t o w n o f p o u g h k e e p s i e . c  
m / p l a n n i n g / s t o r m w a t e r / s t o r m w a t e  
i n f o r m a t i o n . h t m

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

- eMail  Comments

e h o l l m a n @ t o w n o f p o u g h k e e p s i e - n y .  
g o v

### MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 1

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,**

2	0	1	1
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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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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.**

- Public outreach via Dutchess WAM (Watershed Awareness Month) and Creek Week events.  
 - Continue and expand use of Public Access Channel for increased public awareness of activities/ events.  
 - Improve and enhance Town website for distribution of notices to promote public awareness.

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

1. Appx 177 people attended 9 WAM events. 2. Public Access Channel: Broadcast monthly Plan Brd mtgs (SWPPP review), & Town Brd MS4 ann rpt pub hrng. 3. Area brochure distrib'n incr from 1500 to 3716. 4. List-serve expanded stakeholders to incl contractors, prof'ls, institutions, from 39 to 192. 5. Website links expanded to incl 2005-10 ann rpts, 8 pubcns, 5 website links. 6. # of Stkhldr list-serve notices incr fr 8 to 14, re: ann rpt, train'g, regulatory updates, public events/educ'n.

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

		3	4
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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).**

Continue to support Dutchess WAM and other watershed groups in the community.  
 Continue to use Cablevision channel for broadcast of Town Board and Planning Board meetings.  
 Continue to use list-serve for circulation of notices of events, education, training, and reg updates.  
 Continue to enhance content and accessibility of Town stormwater webpage.  
 Seek volunteer involvement in catch basin marking.







**MS4 Annual Report Form**

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

2	0	1	1
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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

SPDES ID  

N	Y	R	2	0	A	1	9	8
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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.**

- Conduct a minimum 20% of outfall inspections in dry weather conditions.
- Complete outfall mapping to include preliminary sewershed boundaries.
- the inspector will keep standardized records of inspections by May 2010.
- A total of 5 Town employees will receive IDDE training by March 2011.

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

- Staff conducted a total 110 dry weather outfall inspections, or 18%. The Town has an up to date outfall map that depicts 620 outfalls (100%) and corresponding drainage areas.
- Records of inspection were standardized for 2010-11.
- Reassessment of staff with IDDE responsibilities resulted in reports of existing training for 33 of 50 staff, or 66%. SWCD anticipated but did not schedule IDDE training 2010-11.

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

		1	8
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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 primary outfall inspector will receive training for IDDE by Fall, 2011. An additional 4 employees will receive IDDE training or re-training by March 2012, if training is available and budget permits.
- The inspector will continue to keep standardized records of inspection.
- Produce a link on the Town website to outfall/storm sewershed map by Fall, 2011.

**MS4 Annual Report Form**

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

2	0	1	1
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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 

TOWN OF POUGHKEEPSIE
----------------------

SPDES ID  

N	Y	R	2	0	A	1	9	8
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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? 

--	--	--

**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	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? 

	4	0
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* See comment below
---------------------

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

* Comments are typically received during public hearing and public complaints during construction and are primarily verbal rather than written, therefore the total is an estimate.
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**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 # 

			2	7
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 ○ No Authority
- Stop Work Orders # 

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

 ○ No Authority
- Criminal Actions # 

				3
--	--	--	--	---

 ○ No Authority
- Termination of Contracts # 

--	--	--	--	--

 ● No Authority
- Administrative Fines # 

--	--	--	--	--

 ○ No Authority
- Civil Penalties # 

--	--	--	--	--

 ○ No Authority
- Administrative Orders # 

--	--	--	--	--

 ○ No Authority
- Enforcement Actions or Sanctions # 

--	--	--	--	--
- Other 

Orders to Remedy
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 # 

			4	0
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 ○ No Authority

**MS4 Annual Report Form**

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

2	0	1	1
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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 

TOWN OF POUGHKEEPSIE
----------------------

SPDES ID  

N	Y	R	2	0	A	1	9	8
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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? 

--	--	--

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

	1	0
--	---	---

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

	1	9
--	---	---

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 

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

 %

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 1

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 1 9 8

**6. con't.:**

Submit additional pages as needed.

● MS4/Coalition Office

Department  
T O W N P L A N N I N G D E P A R T M E N T

Address  
O N E O V E R O C K E R R O A D

City Zip  
P O U G H K E E P S I E N Y 1 2 6 0 3 -

Phone  
( 8 4 5 ) 4 8 5 - 3 6 5 7

○ 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, 

2	0	1	1
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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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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.**

Five Contractor Training Sessions conducted via DCSWCD  
- Notices in regard to available training were issued by local Stormwater Contact to local contractors and design professionals.

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

- 383 contractors/individuals were trained for certification in five sessions.  
- 14 list-serve notices addressed both training certification and education in s.w. mgmt  
- 22 staff and municipal board members received training certification or s.w. mgmt education.

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

			1	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).**

- Continue to train and document the certification of contractors/individuals throughout the year.  
- Continue staff training in construction site stormwater management practices, as opportunity and budget permit.

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2 0 1 1

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 1 9 8

**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 <small>Total of unspecified types, publicly owned.</small>	<input type="text" value="3"/> <input type="text" value="5"/>	<input type="text" value="3"/> <input type="text" value="5"/>	<input type="text" value="0"/>
<input type="radio"/> Wetlands	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="radio"/> Other <small>Total of unspecified types, privately owned.</small>	<input type="text" value="1"/> <input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

**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:  
P L A N N I N G B O A R D R E V I E W

**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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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?**  

1	6
---	---

**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?**  

4	6
---	---

 %

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2 0 1 1

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 1 9 8

**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.**

- Continue to update database of current public and private practices as new facilities are implemented.  
- Notify holders of stormwater maintenance agreements of operation and maint responsibilities.  
- Develop funding mechanism for continuation of review of SWPPPs and on-going construction projects.

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

- The database of practices is up to date as of March 2011.  
- Letters from Town Engineering Dept were issued in 2010 to current list of private developers/institutions that have implemented a stormwater management facility.  
- The Town implemented a new fee structure as of January, 2010, to obtain both review and inspection fees to track compliance with the program.

**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).**

- Continue to update database of public and private practices as new facilities are implemented.  
- Document inspection of existing facilities via report form or computerized methods.  
- For facilities that have been in place for five years, continue to obtain an Engineer's inspection report for review by the Town.

**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2011

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</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 type="radio"/> Yes	<input type="radio"/> No	<input 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 checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Hydrologic Habitat Modification.....	<input type="radio"/> Yes	<input type="radio"/> No	<input 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 type="radio"/> No	<input 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	1
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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 

T	O	W	N	O	F	P	O	U	G	H	K	E	E	P	S	I	E
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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 

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

		1	4	5
--	--	---	---	---
- Catch Basins Inspected and Cleaned Where Necessary # 

		5	5	0
--	--	---	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary # 

			3	5
--	--	--	---	---
- 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?**

					3
--	--	--	--	--	---

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

Review of manual, ongoing, or unspecified.
---

		/			/				
--	--	---	--	--	---	--	--	--	--

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

		4	4
--	--	---	---

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

		6	7	%
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**MS4 Annual Report Form**

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

2	0	1	1
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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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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.**

- Training opportunities were identified and discussed at quarterly department meetings or by circulation of notices.

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

- 44 municipal staff members received training in dept via municipal training DVD, review of Pollution Prevention/Good Housekeeping for Munic Ops manual, and by ongoing dept operations.

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

			7
--	--	--	---

*(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).**

- Continue facility audits for good housekeeping practices.  
- Continue maintaining a log of catch basin inspections and cleaning in paper and/or electronic format.  
- Obtain additional training related to Municipal Operations Pollution Prevention & Good Housekeeping as opportunity and budget permit.

### 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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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)
<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, 

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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 

TOWN OF POUGHKEEPSIE
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SPDES ID  

N	Y	R	2	0	A	1	9	8
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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? 

--	--	--	--

 % 

N/A
-----

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? 

--	--	--

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

--	--	--	--

 %

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

--	--	--	--

 %  
 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	1
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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 

TOWN OF POUGHKEEPSIE
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SPDES ID

N	Y	R	2	0	A	1	9	8
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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

# Town of Poughkeepsie

## Planning & Zoning

1 Overocker Road  
Poughkeepsie, NY 12603

845-485-3657 Phone  
845-486-7885/790-4772 Fax

### Memorandum

FROM: Eric Hollman, Planner  
TO: Patricia Myers, Supervisor  
DATE: May 27, 2011  
RE: Response to Public Comments on Draft 2010-2011 Annual Report,  
Town of Poughkeepsie Stormwater Management Program, SPDES #NYS20A198

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The Town Board established a May 13-23, 2011 period for public review and comment and held a public hearing on May 18, 2011 in regard to the above. The Draft Annual Report was made available for public review on Friday, May 13, 2011 in the office of the Town Clerk, but due to power outages on May 13<sup>th</sup> was not posted on the Town website until Monday, May 16, 2011 (where it remains). (As a result of the delay in the electronic posting the Town Board extended the comment period to May 23, 2011.)

192 stormwater stakeholders were notified of its availability on May 13, 2011 including an electronic link to the Draft Report document.

A single set of written public comment was received via letter from Ms. Doreen Tignanelli dated May 18, 2011 and transmitted by the sender on May 23, 2011. The following are the comments restated in italicized text followed by the corresponding response.

**1) COMMENT:** *I have been commenting on the Town's Stormwater Management Program Annual Report since the 2004 reporting period. This is the first year that the report was made available for public comment with multiple questions answered "TBD". While it was stated at the May 18, 2011 Town Board Meeting that those answers would be filled in before the report is submitted to the NYSDEC on June 1, 2011, those answers will not be available to the public before the close of the public comment period. Therefore, the public is not being given the opportunity to review and comment on the draft report in its entirety. I, personally, have commented in the past on some of the questions that have been answered this year only as "TBD" or "#s pending".*

**RESPONSE:** The Draft Annual Report has traditionally been a draft document subject to change during development of the final report. Data from multiple Town departments and numerous public, non-profit, and informal entities involved in area stormwater activities have always required extensive outreach and processing, including during the interim period between draft and final reports. For the 2010-11 report year, the Town's Stormwater Program Coordinator (the consulting Town Engineer)

ended their contractual responsibilities for that role at the end of 2010, and was expected to resume them in April, 2011 in time for preparation of the Annual Report. However, resumption of that role was not effectuated until June 1, 2011. Therefore annual report data collection and compilation was accomplished by Planning Department Staff, and less was available at the time of the draft report. Remaining data collection and processing was completed and is enclosed in the final report, which will be publicly posted with the Town Clerk, on the Town's stormwater webpage, and noticed to the 192 stormwater stakeholders.

- 2) **COMMENT:** *Minimum Control Measure 2, Public Involvement/Participation, #1, has opportunities checked as applying but the number of Cleanup Events, number of Plantings in square feet, number of Stakeholder Meeting attendees and number of Volunteer Monitoring Events are all marked "TBD". This raises two concerns. First, how is the public supposed to provide meaningful comment during the comment period if information is not supplied. Second, as the reporting period ended March 9, 2011, it would appear that the Town has not kept accurate records during the year-long reporting period if they cannot supply numbers by the May public comment period. In addition, it should also be noted that events after March 9, 2011 should not be included in this report. For example, on April 25, 2011, the Town's Stormwater Contact inquired of the Casperkill Watershed Alliance as to the number of people that participated in the April 23, 2011 Casperkill Creek Cleanup. That number should not be part of the Cleanup Events "TBD" since it was after the close of the 2011 report period.*

**RESPONSE:** As indicated in Response #1, data was obtained from numerous public and informal entities. At the time of the Draft Report, the data for items marked "TBD" was either not yet reported or was not reported in a form useable for the Town's draft report. For example, plantings by D.C. SWCD were reported and tabulated in "acres" as required by the report, but those by watershed groups for the Town of Poughkeepsie were not. Events reported by WAM and other watershed groups required analysis and sometimes follow-up to tabulate them consistent with annual report categories and according to their relevance to the Town of Poughkeepsie for the reporting period. Reported data has since been analyzed conservatively to conform to report categories and reporting for the Town of Poughkeepsie, as reflected in the Final Report.

- 3) **COMMENT:** *Minimum Control Measure 2, Public Involvement/Participation, #4.b, if the public viewed the stormwater report on the town's website during the public comment period, it would not be clear how many days the report would be available online for review as the number of days of posting was listed in #4.b as "TBD".*

**RESPONSE:** The Draft Annual Report was made available for public review on Friday, May 13, 2011 in the office of the Town Clerk, but due to power outages on May 13<sup>th</sup> was not posted on the Town website until Monday, May 16, 2011 (where it remains). As a result of the delay in the electronic posting the Town Board extended the comment period from May 20, 2011 to May 23, 2011.

- 4) **COMMENT:** *Minimum Control Measure 3, Illicit Discharge Detection and Elimination, #11, states 25% of staff in relevant positions received IDDE training. It was not made clear in the "Evaluation Progress Towards Measurable Goals MCM 3" if this 25% met the goal in last year's report which stated "A total of 5 Town employees will receive IDDE training by March 2011". If the prior goal was not met, the goal stated for next reporting cycle, #12F, should be more aggressive than "Additional staff will receive training as opportunity and budget permits".*

**RESPONSE:** Staff clarified that IDDE training included spill prevention, and Town departments were more rigorously queried regarding the type(s) of training for their staff. Resulting reports indicated that 33 staff out of 50 with IDDE responsibility had relevant training, a ratio of 66%. Three departments indicated non-date-specific training during the reporting year, either by review of a training DVD or of a Municipal Operations Pollution Prevention Manual, or other ongoing staff training. Those results are reflected in Final Report MCM3, #11 and #12B. Previous year's reporting of 0% staff training was therefore erroneous, and corrective action to obtain such training was unnecessary. Nonetheless, the Town's goal of obtaining professional IDDE training in 2011-12 for 5 employees (the primary outfall inspector, who retired and will be replaced this year, and an additional 4 staff) is continued in MCM3 #12F. The DC SWCD had anticipated providing professional IDDE training in Fall or Winter 2010-11, but did not do so. It is hoped such professional training to supplement departmental training will become locally available in the 2011-12 reporting year.

- 5) **COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, #1 and #2, are both answered "TBD" regarding construction site disturbances of one acre. Sites disturbing one or more acres are required to obtain coverage and comply with SPDES permit. The fact that the Town does not know the number of construction sites with an acre or more of disturbance affects compliance with state stormwater regulations. Such was the case with at least one construction site in the Town during this reporting period of March 10, 2010 to March 9, 2011. In response to a complaint, on April 23, 2010 the NYSDEC conducted a site visit of the Arico Subdivision construction site. The DEC letter to the owner dated April 23, 2010 noted that sites disturbing one acre or more required SPDES permit coverage and their records indicated that this site had not obtained such coverage. It is not clear why the site, which had received Planning Board approval, was not being inspected. In addition, please refer to comment #2 above which notes my concern about "TBD" responses.*

**RESPONSE:** Response #2 addresses the use of "TBD" in the Draft Report. The Final Report includes data that has since been further compiled and analyzed. Regarding the Arico property, the Town preliminarily classified it as a site not covered by the Town's MS4 jurisdiction, subject to joint review with the NYS DEC. Joint field review with the NYS DEC determined that the site did not discharge to the Town's MS4, but did require a basic SWPPP. Although the Town was in possession of a stormwater erosion and control plan for development of the site, the owner had not filed a formal notification, and accordingly was notified in writing to do so.

- 6) **COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, it is not clear if required construction site inspections are being conducted in accordance with SPDES permit requirements. As of May 2, 2011, the town was not able to provide, in response to my FOIL requests, inspection reports for the Woods at Cliffdale site for the January 4 to May 2, 2011 timeframe as the town was not in possession of the required reports. As January 3, 2011 was the last communication submitted to the Town for this site, it appears that Part IV.C.2.c of GP-0-10-001 requirement for inspection "at least once every thirty (30) calendar days" for winter shutdown is not being met. Per FOIL documents, it does not appear that monthly site inspections of construction projects in the Town of Poughkeepsie performed by the town's engineering consultants, Morris Associates, have included this site since October 2010. Additionally, the NYSDEC made a visit to the site on April 22, 2011 and was not able to review SWPPP documents which is a permit requirement. As the documents were not available for NYSDEC to review, they would not have been available for public to review either. In the attached April 26, 2011 letter from the NYSDEC to site owner Mr. Harold Buchner, which I ask to have included as part of my public comment, the DEC notes "erosion and sediment controls were in need of minor repair and the SWPPP document were locked for*

viewing". While the DEC requested that inspection reports from October 2010 to date be sent to them, as of May 18, 2011 they still had not received the data. The town's MS4 permit requires that the Town administer and enforce stormwater regulations for construction sites. Failure to do so would be a violation of the town's permit.

**RESPONSE:** The Town has instituted procedures to comply with NYS DEC requirements as they have changed over time. Following new 2010 requirements for certification of site stormwater inspectors, the Town began requiring such a person and their qualifications to be identified for each construction site. The Town's consulting engineer conducts inspections on behalf of the Town, and reviews inspection reporting by owners/applicants. Such reports are maintained on file by the Town.

This practice has been effective, except in the case of the project subject to comment. Initially the applicant's qualified professional engineer provided the inspection reports for that project, but then stopped providing such services without notification to the Town. The applicant then assumed that role but initially failed to file the required reports with the Town. In accordance with the reporting requirements the Town will verify the new inspector's qualifications, and will require timely filing of reports by a qualified person.

- 7) **COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, it is not clear if the Town is ensuring that sites in the town are adhering to SPDES Permit GP-0-10-001 "Qualified Inspector Inspection Requirements". The 2010 weekly inspections for the Woods at Cliffdale site were signed by the Owner/Operator although it is not clear if that person, Mr. Harold Buchner, meets the "Qualified Inspector Inspection Requirements" per Part IV.C of GP-0-10-001. As Evaluating Progress Toward Measurable Goals MCM 4, #7F, states that the town will "Continue to train and document certification of contractors /individuals throughout the year", review of SWPPP inspection reports should ensure that individuals meet the "Qualified Inspector Inspections Requirements" per GP-0-10-001.*

**RESPONSE:** See response to comment #6.

- 8) **COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, Evaluating Progress Toward Measurable Goals MCM 4, #7B, the number of staff that received training in construction site stormwater management practices is listed as an indicator of overall effectiveness of this Measurable Goal. However, no number is given for number of staff trained. Instead of an actual number, "(#)" was given. Again, this leads to questions regarding accuracy of report if numbers cannot be supplied in May for reporting period ending in March 2011.*

**RESPONSE:** See response to comment #4.

- 9) **COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, Evaluating Progress Toward Measurable Goals MCM 4, #7C, states "TBD" regarding number of times the goal was evaluated during the reporting period. Yet, #7D is answered "Yes", that MS4 has made progress toward this measurable goal. In light of the fact that the number of staff trained could not be answered in #7B and number of "samples/participants/events" could not be given in #7C, it is not clear how the question of effectiveness of the Measurable Goal can be answered "Yes" with any degree of certainty.*

**RESPONSE:** See response to comment #4.

**10) COMMENT:** *Minimum Control Measure 4, Construction Site Stormwater Runoff Control, #3 and #4, states that 100% of active construction sites were inspected and inspected more than once. Yet, as noted previously, the NYSDEC conducted inspections and noted issues with two sites I am aware of, the Arico and Woods at Cliffdale sites. It is not clear how this happened if regular site inspections are being carried out by site owner and town employees/consultants.*

**RESPONSE:** See response to comments #5 and #6.

**11) COMMENT:** *Minimum Control Measure 5, Post-Construction Stormwater Management, #5, asks for percentage of municipal officials and staff responsible for program implementation that were trained during the reporting period. The answer is listed as "TBD". As the reporting period ended March 9, 2011, it would appear that the Town has not kept accurate records during the year-long reporting period if they cannot supply numbers by the May public comment period.*

**RESPONSE:** See response to comment #2.

**12) COMMENT:** *Minimum Control Measures 4 and 5, Construction Site and Post-Construction Control, #2, states there is a procedure in place for SWPPP review. I have noted concerns regarding SWPPP inspections and inspection reports including the fact that the town does not have up-to-date inspection reports in its possession for all sites with SPDES coverage. SWPPP review procedures should be examined for potential improvement.*

**RESPONSE:** See response to comment #2 and #4.

**13) COMMENT:** *Minimum Control Measures 4 and 5, Construction Site and Post-Construction Control, #4, estimates "40" public comments related to construction SWPPPs were received at public hearings during the reporting period. While it is noted that this is an estimate, it appears high as only eleven SWPPPs were reviewed during the reporting period and there are few, if any, members of the general public attending public hearings where these construction SWPPPs are discussed.*

**RESPONSE:** Public hearings on project applications are not specifically held in regard to the SWPPP for any project, but rather for the project as a whole. Accordingly, any comments received about any project where the comment concerns water quality or erosion control concerns, or the SWPPP document itself, are considered to encompass the same issues and are counted for purposes of comment on a SWPPP.

**14) COMMENT:** *Minimum Control Measures 4 and 5, Construction Site and Post-Construction Control, #6, regarding number of enforcement actions during the reporting period, "Notices of Violations", "Stop Work Orders" and "Orders to Remedy" were circled but instead of numbers given, answer was "reported #s pending". Again, this raises two concerns. First, how is the public supposed to provide meaningful comment during the comment period if information is not supplied. I, myself, commented on number of enforcement actions on the town's 2010 annual report. Second, as the reporting period ended March 9, 2011, it would appear that the Town has not kept accurate records during the year-long reporting period if they cannot supply numbers by the May public comment period.*

**RESPONSE:** See response to comment #2 and #4.

15) **COMMENT:** *Minimum Control Measure 6, Stormwater Management for Municipal Operations, #3, #4 and #5, are all answered "TBD" regarding number of training sessions provided to municipal employees during this reporting period, date of last training and number of employees trained. As previously noted, the reporting period ended March 9, 2011 so training after that timeframe would not apply. Therefore, if the Town was not able as of May 13, 2011 to provide information regarding training, it would appear that the Town has not kept accurate records during the year-long reporting period. In addition, please refer to comment #2 above which notes my concern about "TBD" responses.*

**RESPONSE:** See response to comment #2 and #4.

16) **COMMENT:** *Minimum Control Measure 6, Stormwater Management for Municipal Operations, #6, regarding percentage of municipal employees in relevant positions and departments receiving stormwater training is not answered at all, no number given nor even a "TBD" or "#s pending".*

**RESPONSE:** See response to comment #2 and #4.

17) **COMMENT:** *Minimum Control Measure 6, Stormwater Management for Municipal Operations, Evaluating Progress Toward Measurable Goals MCM 6, #7A states training opportunities were identified and discussed quarterly yet #7B, regarding number of staff trained was answered as (#). #7C, states "TBD" regarding number of times the goal was evaluated during the reporting period. Yet, #7D is answered "Yes", that MS4 has made progress toward this measurable goal. In light of the fact that the number of staff trained could not be answered in #7B and number of "samples/participants/events" could not be given in #7C, it is not clear how the question of effectiveness of the Measurable Goal can be answered "Yes" with any degree of certainty.*

**RESPONSE:** See response to comment #2 and #4.