

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2020

Name of MS4

SPDES ID
N Y R 2 0 A 1 1 2

Section 3 - Partner Information

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

If Yes, complete information below.

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

If No, proceed to Section 4 - Certification Statement.

Partner/Coalition Name

Partner/Coalition Name (con't.) SPDES Partner ID - If applicable
N Y R 2 0

Address

City State Zip -

eMail

Phone () -

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

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

- MM1
- MM2
- MM3
- MM4
- MM5
- MM6

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2020

Name of MS4

SPDES ID

Section 4 - Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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

First Name	MI	Last Name
J o h n	F	S t r o u g h

Title (Clearly print title of individual signing report)
S u p e r v i s o r

Signature

Date

<input type="text"/>	<input type="text"/>	/	<input type="text"/>	<input type="text"/>	/	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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Send completed form and any attachments to the DEC Central Office at:

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

MS4 Annual Report Form

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

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

Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Expand "clean up after your pet" signs in Town parks by two signs per year.

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

One new station is planned for Y2020-2021.

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

		1	0
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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 Town is planning to place one station at the Hudson River Park.

MS4 Annual Report Form

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Name of MS4/Coalition

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N Y R 2 0 A 1 1 2

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 . q u e e n s b u r y . n e t / i n d e x .
p h p ? o p t i o n = c o m c o n t e n t & v i e w =
a r t i c l e & i d = 2 8 8 & I t e m i d = 3 0 9

URL

URL

h t t p : / / w w w . w a r r e n s w c d . o r g /
/ m s 4 . h t m l

URL

URL

URL

URL

MS4 Annual Report Form

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

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

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

3	6	5
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If submitting a report for single MS4, answer 5.a.. If submitting a joint report, answer 5.b..

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

Yes No

If Yes, what was the date of the meeting?

		/			/				
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If No, is one planned?

Yes No

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

Yes No

If No, is one planned for each?

Yes No

6. Were comments received during this reporting period?

Yes No

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

DRAFT

MS4 Annual Report Form

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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.

Keep updated records of all Adopt A Highway participants.

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

Files for each participant are kept along with sign in sheets. There are a total of 28 Adopt-A-Highway organizations on file and 11 participated in 2019-2020. The Highway Department collects the debris bags twice a year in spring and fall.

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

			2
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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).

Expand program by one mile or increase volunteer groups.

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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.

Implement storm drain marking program for key areas within the town.

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

10 storm drain markers were placed with a Queensbury not-for-profit organization with nine volunteers in the Halfway Brook Watershed area of the town.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Place 10 storm drain markers annually with volunteers.

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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.

Holding lake/stream cleanup days and outreach through the media for volunteers.

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

The Town assisted with three successful cleanup projects. All three were located in the Halfway Brook watershed. Warren County SWCD and the Town held one at Hovey Pond Park with volunteers from local businesses and local residents and the second cleanup was held on the Warren Co. bike path along the brook with a local not-for-profit totaling 16 volunteers. SWCD also presented on water sampling to the group of volunteers. Parks & Rec also had 35 Queensbury High School students clean up the stream and bank.

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

			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).

Increase number of volunteer participants in both events, attract media.

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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.

Participate in a Household Hazardous Waste Collection (HHWC) Program.

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

On June 2019 the Queensbury Highway Department hosted a HHWC at their garage. The program was sponsored by Warren County. Warren Co. SWCD also held a county wide tire recycling day on May 4, 2019 that included the residence of Queensbury. The Queensbury transferstation also recycles their Christmas trees to be used as fish habitat by Warren Co. SWCD.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Continue to seek opportunities to participate in a HHWC Program with Warren County.

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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.

IDDE program established.

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

In class and field training was conducted for the Town MS4 responsible staff (25 trained, April 6, Sept 17, 2019 and Oct 3, Jan 15, Feb 6 & 19, 2020).

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

		1	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).

Continue to implement IDDE training programs.

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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.

Implement volunteer water quality monitoring program.

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

August 23, 2019, 9 volunteers were trained on the IDDE kit and collecting outfall samples in the field at a Halfway Brook outfall as part of our volunteer water quality monitoring program. Overall, the Warren Co SWCD collected 6 samples to be analyzed for water quality.

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

			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).

Continue to obtain water quality data, educate volunteers and increase participation.

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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.

Update GIS map of all town outfalls.

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

In previous reports the number of outfalls were reported for the entire Town rather than only within the MS4 boundary which is why the number of outfalls went from 65 to 28 in Y2019-2020 report.

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

			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).

Update map as new outfalls are constructed or discovered.

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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.

Produce map of high risk areas for illicit discharges.

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

Site specific location map developed and utilized for sampling program. The high risk areas with outfalls are sampled for bacterial and chemical analysis every year in addition to outfalls outside the high risk areas.

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

			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).

Update map as necessary as additional potential areas of concern are identified.

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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.

Obtain dry weather water quality data from town stormwater outfalls.

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

In the 2019-2020 year, 19 outfalls were inspected for dry weather discharge and water quality data was collected. 6 out of the 19 inspected outfalls had flow and additional water quality data was able to be collected for bacterial and chemical analysis.

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

			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).

Obtain dry weather discharge water quality data from 8 outfalls per year.

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

Inspect Town subsurface storm sewer infrastructure for possible illicit discharges. Utilize sewer camera as necessary.

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

A company was hired to camera and clean 2,900 feet of storm sewer system along Garrison Road. The Water Department inspected approximately one mile of sanitary pipes.

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

			2
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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).

Utilize sewer camera as necessary up on evaluation of water quality testing data.

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

Confirm illicit discharges either found in routine Town activities or reported by the public. Eliminate discharges as necessary.

DRAFT

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

Enhanced monitoring and water quality testing is continuing to be utilized in high risk areas. In Y2019-2020 a town sanitary pipe broke along Quaker Road and was repaired with guidance and permitting from NYSDEC and USACE.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

If an illicit discharge is detected or reported, the Town will move forward with the IDDE protocols.

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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.

SUNY Adirondack Glen Lake & Lake Sunnyside (Y2019-2020) water quality sampling.

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

The Warren Co. SWCD assisted with funding a SUNY Adirondack sampling program on Glen Lake and in Y2019-2020 included Lake Sunnyside. Students sampled multiple lake locations during the 2019 summer to find areas of potentially failing septic systems.

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

			2
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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 SUNY Adirondack Glen Lake and Lake Sunnyside sampling program is planned to continue in the summer of 2020.

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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.

Develop a property transfer law.

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

The Town passed a property transfer law in Y2018-2019 requiring a septic inspection during a transfer of property. This inspection also covers system function.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Continue to enforce the property transfer law.

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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	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?

	1	0
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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 #

				1
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 No Authority
- Stop Work Orders #

				0
--	--	--	--	---

 No Authority
- Criminal Actions #

				0
--	--	--	--	---

 No Authority
- Termination of Contracts #

				0
--	--	--	--	---

 No Authority
- Administrative Fines #

				0
--	--	--	--	---

 No Authority
- Civil Penalties #

				0
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 No Authority
- Administrative Orders #

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 No Authority
- Enforcement Actions or Sanctions #

				0
--	--	--	--	---
- Other #

				0
--	--	--	--	---

 No Authority

DRAFT

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 Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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	1
--	---	---

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

	3	5
--	---	---

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, 2020

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Name of MS4/Coalition

SPDES ID
N Y R 2 0 A 1 1 2

6. con't.:

Submit additional pages as needed.

MS4/Coalition Office

Department

Address

City Zip -

Phone
() -

Library

Address

City Zip -

Phone
() -

Other

Address

City Zip -

Phone
() -

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

URL

URL

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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 (SWMP), including requirements in Part III.C.1. Submit additional pages as needed.

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

Encourage green infrastructure/LID practices in construction activities.

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

During the planning board review of all projects requiring a SWPPP, these projects were encouraged and evaluated.

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

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

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?
 Yes No
E. Is your MS4 on schedule to meet the deadline set forth in the SWMP?
 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 review and encouragement of Green Infrastructure and LID practices on proposed projects.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Ensure all contractors within Town of Queensbury have signed the contractors certification statement.

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

All projects actively being developed had contractors on the job who have signed the contractors certification statement.

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

		3	5
--	--	---	---

(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 100% compliance.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

All contractors working in the Town boundary have been properly trained at the NYSDEC certified 4 Hour Erosion and sediment control training for contractors.

DRAFT

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

At each inspection the contractors have a trained individual that has attended the 4 hour E&S training on site daily and have documented BMP effectiveness.

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

		3	5
--	--	---	---

(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 inspect for 100% compliance.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Solicit public comments in regards to sediment and erosion control or stormwater runoff concerns. Any comments from such development shall be directed to the Town CEO for review.

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

Comments received and investigated.

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 encourage public comments and follow up.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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
--	--	---

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

	5	7
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 %

DRAFT

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Inspect sites and issue citations to owners of unmaintained post construction BMP's when necessary.

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

All post construction BMP's inspected were being maintained and were functioning as designed. No citations were required to be issued. Two inspections failed due to maintenance, corrective measures were taken and the follow up inspections passed.

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

		1	6
--	--	---	---

(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).

All properties whose NOT's have been filed and approved will be inspected at least once for compliance with approved post construction BMP's.

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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Minimum Control Measure 6. Stormwater Management for Municipal Operations

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

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

How many MS4s contributed to this report?

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

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

MS4 Annual Report Form

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

2	0	2	0
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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 Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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

				5
--	--	--	--	---
- Streets Swept (Number of miles X Number of times swept) # Miles

		5	2	6
--	--	---	---	---
- Catch Basins Inspected and Cleaned Where Necessary #

	2	0	6	2
--	---	---	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary #

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

				0
--	--	--	--	---
- 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?

			1	3
--	--	--	---	---

4. What was the date of the last training?

0	2	/	0	6	/	2	0	2	0
---	---	---	---	---	---	---	---	---	---

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

	2	6
--	---	---

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

	7	0	%
--	---	---	---

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Decrease stormwater runoff from town roads with stormwater improvement projects.

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

Installed 6 new systems.

1. Fort Amherst & Birdsall maintenance (bioretention)
2. Pine View Cemetery (grassed swale & culverts)
3. LaFayette (grassed swale)
4. Call Street (grassed swale)
5. SUNY Adk (cistern)
6. SUNY Adk (no-till plot & cover crops)

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

			6
--	--	--	---

(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 install stormwater reduction/treatment practices, where feasible, to reduce stormwater runoff. Seek to install 5 new systems per year.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

All used motor oil will be recycled properly.

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

Majority of motor oil from the town is recycled through a oil recycling company, including oil filters. Some vehicle oil changes are conducted at local service establishments.

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

			4
--	--	--	---

(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 properly recycle/dispose of all used motor oil.

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Collect all leaf litter within one month and increase frequency of pickup.

DRAFT

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

Highway department practice to collect only bagged leaf debris. Highway department estimated 45,000 yards were picked up this year for disposal in the spring and an additional 3,000 yards were collected in the fall. The units of leaf collection were changed from bags to yards this year due to truck loads being more accurate for the highway department to calculate.

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).

Continue to collect bagged waste and dispose of properly.

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Develop draft ordinance for elimination of loose leaf litter along town roads from private properties.

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

Town interpreted existing compost ordinance to include curb side leaf litter. Highway department practice to collect only bagged leaf debris.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Continue with enforcement of ordinance.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

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N	Y	R	2	0	A	1	1	2
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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.

Utilize DOT and other states guidelines to properly manage snow and ice, with the expectation of salt reduction.

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

The Town Highway Department continues to review and evaluate information for reducing salt usage or utilizing alternative de-icing agents.
 Y2019-2020 - The Dept. now has two live edge plows that require 75% less salt on the roads where the plow is used. The brine setup is on hold for the new highway garage construction and truck retrofits.

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).

Continue to evaluate and implement alternative materials and strategies to reduce salt and sand applications.

MS4 Annual Report Form

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N	Y	R	2	0	A	1	1	2
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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.

Maintain records of salt usage, decrease usage when possible.

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

Records are maintained by Highway Department to monitor usage and any potential losses. The three salt trucks that plow in the Lake George Watershed have GPS trackers to collect data on salt usage. In Y2019-2020 two trucks have live edge plows that use an estimated 75% less salt due to the plow precision.

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).

Compare current annual use to the prior five years. Evaluate if a change in technique would be a potential alternative for salt use reduction.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Collection of chloride and specific conductance analysis of water samples from town roads.

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

Protocols and system developed in 2013-2014. On February 26th, 2020 five samples were collected by the highway department from five different outfalls during winter runoff.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Continue to sample 1-2 times per reporting year.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Minimize impacts from on-site septic systems to municipal systems and local waterbodies by diverting surface and ground water sources away from systems. Maintain system with routine mowing of vegetation and reduce excess water volume treatment from leaky fixtures.

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

System is functioning accordingly, no impacts to or from surface or ground water. Maintenance is routine through the season and system is pumped out once a year.

Repairs to building inputs are conducted immediately.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Replace aging fixtures with water efficient models as needed. Continue proper maintenance of systems.
Buildings and Grounds Department is planning to connect the last remaining building on septic to the sanitary sewer in summer 2020. Construction has started in Y2020-2021.

MS4 Annual Report Form

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

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Name of MS4/Coalition

Town of Queensbury

SPDES ID

N	Y	R	2	0	A	1	1	2
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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.

Continue to develop maintenance plan that decreases stormwater pollution from Town building maintenance activities and utilize plan.

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

Plan identifies proper disposal of all building cleaning wastes into sanitary sewer system. In January 2018, a NYSDEC WQIP grant was acquired to install a stormwater project at the Town Highway Department building. The stormwater separator is being installed with the new highway garage in Y2020-2021.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Continue to identify improvements and utilize plan.
Continue the planning and installation of the WQIP grant stormwater project at the Highway Department building.

MS4 Annual Report Form

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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 (SWMP), including requirements in Part III.C.1. Submit additional pages as needed.

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

Decrease lawn care waste.

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

Grass clippings are left on site for nutrient reabsorption. Garbage is removed as needed. The Town buildings including the Water Department, Parks and Rec. and Buildings and Grounds are leaving the grass clippings. At the Pineview Cemetery, grass clippings are left on site 75% of the time throughout the year on their 30 acres of maintained lawn. In Y2019-2020 a 1,000 sqft pollinator garden was installed at the cemetery to reduce mowing area.

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

		3	0
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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 SWMP?

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 with low impact lawn care maintenance activities and garbage cleanup.

MS4 Annual Report Form

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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.

Record and document fertilizer/lawn care chemical use on properties.

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

No fertilizers or pesticides were used for lawn care this year. Grass clipping are left in place for nutrients to be reabsorbed.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Ensure that appropriate fertilizer rates are maintained to improve soil health and reduce reliance on additional pesticide treatments.

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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.

Prioritize catch basins for repair.

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

The Town HWD performs repairs as needed during the year. The HWD repairs an average of 50 catch basins per year during clean outs.

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

		5	0
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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 Town will continue to repair as needed.

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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.

Evaluate maintenance procedures for opportunities to reduce discharge to storm sewer systems at the highway department.

DRAFT

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

Stormwater runoff is reduced from highway department vehicle maintenance location. A NYSDEC grant has been acquired to install a stormwater separator during the construction of the new highway garage in 2020. The construction also includes a covered wash bay and salt storage.

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

			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).

Continue to evaluate effectiveness of procedures to reduce stormwater runoff from vehicle maintenance.

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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.

Properly clean up all hazardous waste spills.

DRAFT

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

Pollution prevention and good housekeeping BMPs were presented at a training on February 19, 2020 and 6 responsible staff attended.

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

			1
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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Maintain and update plan as necessary. Train additional personnel as needed and obtain spill prevention/clean up kits for use.

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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.

Perform self-assessments of all operations on a rotating 3 year schedule.

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

Self-assess 33% of Town operations per year.
All departments completed a full self-assessment in 2019.

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

			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).

In 2019, the five departments (Highway, Buildings and Grounds, Parks and Recreation, Water and Wastewater, and Pineview Cemetery) completed the self-assessment.

MS4 Annual Report Form

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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.

Eliminate salt storage facility seepage.

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

Facilities were inspected twenty five times each at two locations within reporting period. A new salt storage and covered sand/salt mix area are planned to be constructed in 2020.

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

		2	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).

Continue to inspect twenty five times per year. The Queensbury Highway Garage construction including salt storage were planned to start April 2020 but have been delayed due to COVID-19.

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Additional Watershed Improvement Strategy Best Management Practices

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

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

How many MS4s contributed to this report?

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

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

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

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

If N/A, go to question 3.

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

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 %

Estimate what percentage was mapped in this reporting period.

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 %

MS4 Annual Report Form

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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
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 %

- 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?

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- 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

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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

DRAFT