3258632975

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2023

SPDES ID: NYR20A112

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

Choose one:

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

Fill in SPDES ID in upper right hand corner.

Name of MS4: Town of Queensbury

OR

○ **This report is being submitted on behalf of a Single Entity**

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

Name of Single Entity:

OR

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

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

Name of Coalition:

SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A
SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A
SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A
SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A
SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A
SPDES ID: NYR20A	SPDES ID: NYR20A	SPDES ID: NYR20A

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MS4 Annual Report Cover Page

MCC form for period ending March 9, 2023

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

SPDES ID	SPDES ID	SPDES ID
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A

3855151783

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2023

Name of MS4: Town of Queensbury

SPDES ID: NYR20A112

Each MS4 must submit an MCC form.

Section 1 - MCC Identification Page

Indicate whether this MCC form is being submitted to certify endorsement or acceptance of:

- ● An Annual Report for a single MS4
- ○ A Single Entity (Per Part II.E of GP-0-10-002)
- ○ A Joint Report

Joint reports may be submitted by permittees with legally binding agreements.

If Joint Report, enter coalition name:

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2023

Name of MS4: Town of Queensbury

SPDES ID: NYR20A112

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: John | MI: F | Last Name: Strough

Title: Supervisor

Address: 742 Bay Road

City: Queensbury | State: NY | Zip: 12804 -

eMail: qbysupervisor@queensbury.net

Phone: (518) 761-8201 | County: Warren

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2023

Name of MS4: Town of Queensbury

SPDES ID: NYR20A112

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: James | MI: R | Last Name: Lieberum

Title: Stormwater Management Officer

Address: 394 Schroon River Road

City: Warrensburg | State: NY | Zip: 12885-

eMail: jim99@nycap.rr.com

Phone: (518) 623-3119 | County: Warren

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2023

Name of MS4: Town of Queensbury

SPDES ID: NYR20A112

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: NYR20

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.

3165331518

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2023

Name of MS4 Town of Queensbury

SPDES ID NYR20A112

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: John | MI: F | Last Name: Strough

Title (Clearly print title of individual signing report): Supervisor

Signature

Date: 05 / 22 / 2023

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

1100364151

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

Water Quality Trends

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

● On behalf of an individual MS4
○ On behalf of a coalition
How many MS4s are contributed to this report? ___

1. Has this MS4/Coalition produced any reports documenting water quality trends related to stormwater? If not, answer No and proceed to Minimum Control Measure One. ○ Yes ● No

If Yes, choose one of the following

○ Report(s) attached to the annual report

○ Web Page(s) where report(s) is/are provided below

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

URL

URL

URL

URL

4286299954

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

Minimum Control Measure 1. Public Education and Outreach

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

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

How many MS4s contributed to this report? ___

1. Targeted Public Education and Outreach Best Management Practices

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

- ● Construction Sites
- ● General Stormwater Management Information
- ● Household Hazardous Waste Disposal
- ● Illicit Discharge Detection and Elimination
- ● Infrastructure Maintenance
- ○ Smart Growth
- ● Storm Drain Marking
- ● Green Infrastructure/Better Site Design/Low Impact Development
- ○ Other:

Other

- ● Pesticide and Fertilizer Application
- ● Pet Waste Management
- ● Recycling
- ● Riparian Corridor Protection/Restoration
- ● Trash Management
- ● Vehicle Washing
- ● Water Conservation
- ● Wetland Protection
- ○ None

2. Specific audiences targeted during this reporting period:

- ● Public Employees
- ● Residential
- ○ Businesses
- ○ Restaurants
- ○ Other:

Other

- ● Contractors
- ● Developers
- ● General Public
- ○ Industries
- ● Agricultural

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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	859
● Direct Mailings	# Mailings	23
● Kiosks or Other Displays	# Locations	3
○ List-Serves	# In List	
○ Mailing List	# In List	
● Newspaper Ads or Articles	# Days Run	7
● Public Events/Presentations	# Attendees	266
● School Program	# Attendees	139
○ TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	50

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

- Town Office
- Warren SWCD office
- Program Handouts
- Warren Co Office

○ Other:

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

URL

www.warrenswcd.org/municipal-sep
arate-storm-sewer-system-ms4

URL

www.queensbury.net/index.php?
option=com_content&view=article&id
=288:stormwater-main&catid=129:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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

URL

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

No new pet waste stations or signs were installed in Y2022-2023. The Town has 14 stations in 8 recreation areas. The waste stations are maintained 3 times per week for 44 weeks.

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

10

(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 monitor the pet waste stations and signs in each of the parks.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

Minimum Control Measure 2. Public Involvement/Participation

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

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

How many MS4s contributed to this report?

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

- ● Cleanup Events — # Events: 2
- ○ Comments on SWMP Received — # Comments:
- ● Community Hotlines
  - Phone # (518) 761-8212
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
  - Phone # ( ) -
- ● Community Meetings — # Attendees: 92
- ● Plantings — Sq. Ft.: 200
- ● Storm Drain Markings — # Drains: 10
- ○ Stakeholder Meetings — # Attendees:
- ○ Volunteer Monitoring — # Events:
- ○ Other:

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

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

2. URL(s) con't.:

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

URL
http://www.queensbury.net/index.php?option=com_content&view=article&id=288&Itemid=309

URL
warrenswcd.org/municipal-separate-storm-sewer-system-ms4

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

2. URL(s) con't.:

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

URL

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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: Town of Queensbury

Address: 742 Bay Road

City: Queensbury NY Zip: 12804 -

Phone: (518) 761-8201

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

● Other ● Annual Report ● SWMP Plan ● Comments

Address: 394 Schroon River Road

City: Warrensburg NY Zip: 12885 -

Phone: (518) 623-3119

● Web Page URL: ● Annual Report ● SWMP Plan ○ Comments

www.queensbury.net

www.warrenswcd.org

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

○ eMail ○ Comments

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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. 05 / 30 / 2023

4.b. For how many days was/will this report be posted? 365

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, 2023

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: NYR20A112

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 roadways adopted on file covering 14.36 miles in Y2022-2023.
Six organizations reported their participation.
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

(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.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 members of Community Work and Independence with 5 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

(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.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 one stream cleanup project located in the Halfway Brook watershed. Warren County SWCD and the Town held it at Hovey Pond Park and Halfway Brook corridor with 8 volunteers including town officials and local residents. Parks & Rec also had 12 Queensbury High School students do a cleanup at Gurney Lane Rec Area along the stream and pond.

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).

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

In Y2022-2023 the HHWC program was held at the Queensbury Hwy Garage on August 20, 2022. 230 residents came to the collection. The program is also sponsored by Warren County.

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

Minimum Control Measure 3. Illicit Discharge Detection and Elimination

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

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

How many MS4s contributed to this report? ___

1. Enter the number and approx. percent of outfalls mapped: 28 # 100 %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)? 17

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

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

- ● Sewersheds: Halfway Brook

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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

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

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

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

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

7. **Has the storm sewershed mapping been completed in this reporting period?** ● Yes ○ No
   If No, approximately what percent was completed in this reporting period? %

8. **Is the above information available in GIS?** ● Yes ○ No
   Is this information available on the web? ● Yes ○ No
   If Yes, provide URL(s):

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

URL: qby.maps.arcgis.com/apps/webappviewer/index.html?id=6d6f0cb9bff440ab9de65373c832742e23

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

8. URL(s) con't.:
Please provide specific address of page where map(s) can be accessed - not home page

URL

URL

URL

URL

URL

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

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

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

90 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 trainings were conducted for the Town MS4 responsible staff (10 trained, March 2023 and 6 trained Sept 2022). Based on discussions with EPA, we are now reporting trainings on a three year basis and Y2021-2022 is the second year.

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 implement IDDE training programs.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

October 18, 2022, 5 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?

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 obtain water quality data, educate volunteers and increase participation.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

Update GIS map of all town outfalls.

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

Within the MS4 boundary, the Town has 28 mapped outfalls. In 2020, the outfall inspections and mapping have been transferred over to ArcGIS Online and the Town has a read only online map that updates in real time as the SWCD collects field data. Survey123 is used to collect the outfall data.

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).

Update map as new outfalls are constructed or discovered.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 illict discharges.

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

Site specific location map developed and utilized for sampling and inspection 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

(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.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 2022-2023 year, 17 outfalls were inspected for dry weather discharge and water quality data was collected. 6 out of the 17 inspected outfalls had flow and additional water quality data was able to be collected for bacterial and chemical analysis. The samples now go to AES for more in depth analysis since multiple labs have closed.

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

3

(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.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

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.

In Y2021-2022 the Highway Department hired company to camera and clean 140 feet of stormwater pipe on Fairway Court. In Y2022-2023 no cameras were run through stormwater or sanitary pipes.

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).

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

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

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.

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).

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

SUNY Adirondack Glen Lake & Lake Sunnyside (Y2022-2023) water quality sampling.

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

The SUNY Adirondack sampling program on Glen Lake and Lake Sunnyside for septic influence did not take place in Y2022-2023. SUNY Adirondack staff worked to move forward with publishing the sample data and protocol. Sampling will begin again in Y2023-2024. Warren SWCD received a grant to install sampling stations on Glen Lake and Lake Sunnyside to monitor air temperature, relative humidity, barometric pressure, rainfall, water level & water temperature.

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

2

(ex.: samples/participants/events)

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

● Yes ○ No

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

○ Yes ● No

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

The SUNY Adirondack Glen Lake sampling data and protocol is planned to be published into a document in Y2023-2024.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

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.
In Y2022-2023, 127 septic systems were inspected and 66 inspections at property transfers.

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 to enforce the property transfer law.

5624056356

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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 cerfification 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? 9

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? 0

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	#	0	○ 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	○ No Authority
○ Administrative Orders	#		○ No Authority
○ Enforcement Actions or Sanctions	#	0	
○ Other	#	0	○ No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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?** 5

2. **How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period?** 43

3. **What percent of active construction sites were inspected during this reporting period?** ○ NT
100 %

4. **What percent of active construction sites were inspected more than once?** ○ NT
100 %

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.

7482169883

MS4 Annual Report Form

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

Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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, 2023

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: NYR20A112

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.

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?

9

(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 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, 2023

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: NYR20A112

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?

43

(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, 2023

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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.

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?

43

(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, 2023

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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?

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.

1048119251

MS4 Annual Report Form

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

Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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
○ Alternative Practices			
○ Filter Systems			
● Infiltration Basins	18	18	
○ Open Channels			
○ Ponds			
○ Wetlands			
● Other	2	2	

2. Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintanance? ● Yes ○ No

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

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

○ Other:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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?

94 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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.

Train MS4 responsible staff in Low Impact Development (LID), Better Site Design (BSD), and Green Infrastructure (GI) principles. EPA requires trainings to be reported over a three year period.

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

Y2022-2023: Year 3 of 3 reporting MS4 responsible staff trainings. 30 responsible staff attended training the past three years which is 94% trained.

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

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 train 100% of MS4 responsible staff over three year rotation.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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. Four 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?

20

(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.

6894134836

MS4 Annual Report Form

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

Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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.**

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	1
● Streets Swept (Number of miles X Number of times swept)	# Miles	744
● Catch Basins Inspected and Cleaned Where Necessary	#	2483
○ 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?** 10

4. **What was the date of the last training?** 03 / 03 / 2023

5. **How many municipal employees have been trained in this reporting period?** 20

6. **What percent of municipal employees in relevant positions and departments receive stormwater management training?** 94 %

MS4 Annual Report Form

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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 34 new systems.
1. Town wide (8 up sized culverts) 2. Town wide (11new catch basins), 3. Town wide (9 grassed swales), 4. Town wide (8 new drywells) 5. Town wide (32,400sqft of roadside ditch hydroseeded) 6. Pineview Cemetery new garage with oil water separator and drywell

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

34

(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

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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.

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 3,000 yards were picked up this year for disposal in the spring and an additional 4,500 yards were collected in the fall.

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, 2023

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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?

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 with enforcement of ordinance.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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.

In 2021 the Town Highway Department started pre-treating roads with brine but had an equipment failure in Y2022-2023 and no roads were treated.
The Dept. has two live edge plows that require 75% less salt on the roads where the plow is used.

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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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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. In Y2022-2023 an estimated 4,524 tons of salt used for direct application. The four (one added in 2022) salt trucks that plow in the Lake George Watershed have GPS trackers to collect data on salt usage. In 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

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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 10th, 2023 six samples were collected from outfalls during winter runoff. We sampled for conductivity in the field with a WSI meter. Additional outfall water quality indicators were collected as well.

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 sample 1-2 times per reporting year.

MS4 Annual Report Form

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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. Four water bottle filling stations have reduced water input into the septic system.

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.

MS4 Annual Report Form

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SPDES ID: NYR20A112

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.
The stormwater separator, covered wash bay and salt shed were installed as part of the new highway garage project in Y2020-2021. In 2022 the District wrote a grant for a vacuum truck & MS4 training but it didn't get funded. It will be submitted again in 2023.

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 to identify improvements and utilize plan.

MS4 Annual Report Form

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Name of MS4/Coalition: Town of Queensbury

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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 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 85% of the time throughout the year on their 30 acres of maintained lawn.

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

30

(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 low impact lawn care maintenance activities and garbage cleanup.

MS4 Annual Report Form

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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. Pineview Cemetery composts all yard waste collected.

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).

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

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.

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 repaired 58 catch basins and/or drywells during routine maintains and clean outs.

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

12

(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.

MS4 Annual Report Form

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SPDES ID: NYR20A112

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.

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

Stormwater runoff is reduced from highway department vehicle maintenance location. In Y2021-2022 the highway department started using brine to reduce salt usage and runoff. In Y2022-2023 the brine setup had equipment issues but will be back in use next year.

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 effectiveness of procedures to reduce stormwater runoff form vehicle maintenance.

MS4 Annual Report Form

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7. Evaluating Progress Toward Measurable Goals MCM 6

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

Properly clean up all hazardous waste spills.

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

Pollution prevention and good housekeeping BMPs and IDDE were presented at a training on March 3, 2023 and 9 responsible staff attended.

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).

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

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.

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.
Four out of five departments completed the self-assessment in April 2023. Pineview Cemetery is currently working on finishing their assessment.
Held an in person and virtual meeting with the NYSDEC, Town of Queensbury, City of Glens Falls and Warren County to discuss current municipal efforts on MS4 programs. Discussion ranged for clarification on general permit/reporting requirements to projected time frame of new MS4 permit

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).

In 2023, the four departments (Highway, Buildings and Grounds, Parks and Recreation, and Water and Wastewater) completed the self-assessment. Pineview Cemetery is currently working on their 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 ten times within the reporting period. A new salt storage and covered sand/salt mix area were installed in Y2020-2021.

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

10

(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.

MS4 Annual Report Form

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Name of MS4/Coalition: Town of Queensbury

SPDES ID: NYR20A112

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? ___

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

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

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

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

   If N/A, go to question 3.

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

   Estimate what percentage was mapped in this reporting period. ___ %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2023

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: NYR20A112

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?** 100 %

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

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Name of MS4/Coalition: Town of Queensbury

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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