FINAL

Stormwater Coalition of Albany County
Joint Annual Report

SPDES General Permit for Stormwater Discharges
from Municipal Separate Storm Sewer Systems (MS4s)
Permit No. GP-0-15-003

Reporting Period
March 10, 2017 to March 9, 2018

BACKGROUND

A requirement of all regulated "MS4" municipalities is the submission of an Annual Report to the New York State Department of Environmental Conservation (NYSDEC) due in FINAL form by June 1. As stated in SPDES General Permit No. GP-0-15-003, Part V. C. 2 and referenced in the MS4 Annual Report Form, "MS4s" may submit a Joint Annual Report provided they have a legally binding agreement with other regulated "MS4s".

Each of the regulated "MS4s" included in this report are co-signatories of the necessary agreements, in particular the Stormwater Coalition of Albany County Inter-municipal Agreement, pursuant to Article 5-G of New York State General Municipal Law for Traditional MS4s and Memorandum Of Understanding for Non-Traditional MS4s.

The submission of a FINAL Joint Annual Report first involves the release of a DRAFT Joint Annual Report, followed by the collection of public comments, if any. These comments are included in the FINAL Joint Annual Report and used to help guide the implementation of program requirements. Comments regarding any aspect of stormwater program implementation, either for the Coalition or individual MS4 Programs are strongly encouraged and welcome throughout the year. To understand MS4 Permit requirements and related program activities, go to the NYSDEC website and/or the Coalition website: www.albanycountystormwater.com

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HOW TO SUBMIT COMMENTS

1. Electronically using the Stormwater Coalition website "Public Comment" interface, www.stormwateralbanycounty.org.

2. By contacting the Local Stormwater Public Contact listed in the Joint Annual Report for each permit holder (See MCC Form).

3. By contacting the individuals listed as Public Contacts on the Coalition website (see Member pages).

4. By e-mail; swcoalition@albanycounty.com or phone; 447-5645.

OTHER INFORMATION

Hard copies of this Joint Annual Report are located at the Stormwater Coalition office, 175 Green Street, Albany, NY 12202 and at local MS4/municipal offices

For the address of local MS4/municipal offices, go to the Annual Report of interest, MCM 2 Page 4 of 6.

JOINT ANNUAL REPORT FORMAT

The Annual Report document is a form developed by NYSDEC and as such provides a snapshot of program activities pertaining to individual member and collaborative Coalition activities. This Joint Annual Report includes individual Annual Reports organized by MS4 type, see order below with shared Coalition data inserted at the end of each individual report. The SPDES Permit No. of each MS4 is in parenthesis. Goals for the upcoming year are based on an updated Joint Stormwater Management Program Plan document completed in April, 2018 (SWMP Doc 2018-2019). To view the SWMP Plan document, see Coalition website.

Traditional Non Land Use Control MS4
1. Albany County (NYR20A359)

Non-Traditional MS4
2. University at Albany-SUNY (NYR20A234)

Traditional Land Use Control MS4s
3. City of Albany (NYR20A464)
4. Town of Bethlehem (NYR20A208)
5. City of Cohoes (NYR20A243)
6. Town of Colonie (NYR20A190)
7. Village of Colonie (NYR20A076)
8. Village of Green Island (NYR20A377)
9. Town of Guilderland (NYR20A211)
10. Village of Menands (NYR20A144)
11. Town of New Scotland (NYR20A463)
12. City of Watervliet (NYR20A087)

3258632975

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2018

SPDES ID: NYR20

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

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: Stormwater Coalition of Albany County

SPDES ID: NYR20A359	SPDES ID: NYR20A076	SPDES ID: NYR20A
SPDES ID: NYR20A234	SPDES ID: NYR20A377	SPDES ID: NYR20A
SPDES ID: NYR20A464	SPDES ID: NYR20A211	SPDES ID: NYR20A
SPDES ID: NYR20A208	SPDES ID: NYR20A144	SPDES ID: NYR20A
SPDES ID: NYR20A243	SPDES ID: NYR20A463	SPDES ID: NYR20A
SPDES ID: NYR20A190	SPDES ID: NYR20A087	SPDES ID: NYR20A

9714632978

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2018

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
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A
NYR20A	NYR20A	NYR20A

3855151783

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: TOWN OF GUILDERLAND

SPDES ID: NYR20A211

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:

ALBANY COUNTY STORMWATER COALITION

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: TOWN OF GUILDERLAND

SPDES ID: NYR20A211

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: PETER

MI: G

Last Name: BARBER

Title: TOWN SUPERVISOR

Address: 5209 WESTERN TURNPIKE

City: GUILDERLAND

State: NY

Zip: 12084 -

eMail: barberp@togny.org

Phone: (518) 356-1980

County: ALBANY

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: TOWN OF GUILDERLAND

SPDES ID: NYR20A211

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: KENNETH

MI: A

Last Name: DARPINO

Title: STORMWATER MANAGEMENT OFFICAL

Address: 5209 WESTERN TURNPIKE

City: GUILDERLAND

State: NY

Zip: 12084 -

eMail: DARPINIOK@TOGNY.ORG

Phone: (518) 356-1980

County: ALBANY

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: TOWN OF GUILDERLAND

SPDES ID: NYR20A211

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: Stormwater Coalition of

Partner/Coalition Name (con't.): Albany County

SPDES Partner ID - If applicable: NYR20

Address: 175 Green Street-CountyHealthBldg

City: Albany

State: NY

Zip: 12202 -

eMail: Nancy.Heinzen@albanycountyny.gov

Phone: (518) 447-5645

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: Publications-Programs-Website
- ● MM2: SWMPDoc-ARPublicInput-WAVEStrm
- ● MM3: SwIMMapper-ORIKits-OF&SysMapg
- ● MM4: SwIMMapper-LayrUpdate-Metadata
- ● MM5: SwIMMapper-ProgMapg-PCSMPs
- ● MM6: ProgMap-Fac Training:DVDs-WGMtgs

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: TOWN OF GUILDERLAND

SPDES ID: NYR20A211

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: PETER

MI: G

Last Name: BARBER

Title (Clearly print title of individual signing report): SUPERVISOR TOWN OF GUILDERLAND

Signature: Peter G. Barber

Date: 05 / 22 / 2018

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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

Other

2. Specific audiences targeted during this reporting period:

● Public Employees
● Residential
○ Businesses
● Restaurants
○ Other:
● Contractors
● Developers
● General Public
○ Industries
○ Agricultural

Other

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

○ Construction Site Operators Trained	# Trained	
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	2
● List-Serves	# In List	120
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
○ Public Events/Presentations	# Attendees	
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	150
● Printed Materials:	Total # Distributed	60

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

HANDED OUT FLIERS
TO RESTAURANTS ON
WESTERN AVE ABOUT
DISPOSING GREASE

○ Other:

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

URL: WWW.TOWNOFGUILDERLAND.COM
STORMWATER

URL: WWW.STORMWATERALBANYCOUNTY.ORG

0704299955

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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.

TOWN MONITORS KIOSK ACTIVITES AT TOWN HALL ANDALSO LOGS ACTIVITIES WITH DIFFERENT HOMEOWNERS ASSOCIATIONS. TOWM WEBSITE IS UPDATED WITH TOWN STORMWATER CONTACTS.

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

TOWNS KIOSK ACTIVITIES HAVE BEEN VERY STRONG. DIFFERENT HOMEOWNERS ASSOCIATIONS CONTACT TOWN STORM WATER ABOUT VARIOUS PROBLEMS FOR HELP. THE PUBLIC IS MUCH MORE AWARE OF STORMWATER TODAY.

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).

DOING A GOOD JOB OVERALL IN MCM 1. MADE GOOD PROGRESS LAST YEAR AND CONTINUE TO FOLLOW UP THIS YEAR. CITIZENS ARE MUCH MORE AWARE OF STORMWATER WHICH IS VERY POSITIVE OVERALL.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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: 0

● Community Hotlines — Phone # (518) 356-1980

Phone # (518) 447-5645 — Phone # ( ) -

Phone # ( ) - — Phone # ( ) -

Phone # ( ) - — Phone # ( ) -

Phone # ( ) - — Phone # ( ) -

Phone # ( ) - — Phone # ( ) -

● Community Meetings — # Attendees: 20

○ Plantings — Sq. Ft.

○ Storm Drain Markings — # Drains

○ Stakeholder Meetings — # Attendees

○ Volunteer Monitoring — # Events

● Other: ROAD SIDE PICKUP

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: TOWN OF GUILDERLAND WEBSITE

● 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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL
HTTP://WWW.TOWNOFGUILDERLAND.
ORG/PAGES/GUILDERLAND-STORMWATER
/INDEX

URL
WWW.STORMWATERALBANY.COUNTY.ORG

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

5441172015

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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 GUILDERLAND STORMWATER

Address: 5209 WESTERN TURNPIKE

City: GUILDERLAND NY Zip: 12084-

Phone: (518) 356-1980

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

WWW.TOWNOFGUILDERLAND.COM

STORMWATER

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

● eMail ○ Comments

DARPINOK@TOGNY.ORG

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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 / 04 / 2018

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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.

TOWN HAS UPDATED INFORMATION ON WEB SITE AND FLOW CHART. ALSO HAVE MAINTAIN A LIST OF COMPLAINTS AND RESPONSES.

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

PUBLIC HAS KNOWLEDGE TO CALL STORM WATER OFFICER ABOUT ISSUES AND HOW THEY CAN BE MORE PROACTIVE. CITIZENS IN TOWN ARE AWARE OF STORMWATER PROGRAM AS CALLS HAVE INCREASED EACH YEAR.

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).

STORMWATER HAS RECIEVED A LOT MORE ATTENTION IN TOWN. ALL DEPARTMENTS AND STORMWATER OFFICAL HAVE WORKED TOGETHER TO HELP RESIDENTS AND KEEP THEM MORE INFORMED ABOUT IT. THIS ALL LEADS TO MORE KNOWLEDGE FOR CONCERNED CITIZENS OF OUR TOWN TO RECEIVE.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

1. Enter the number and approx. percent of outfalls mapped: 317 # 99 %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)? 10

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:

● 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:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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? 2

5. How many illicit discharges have been confirmed during this reporting period? 1

6. How many illicit discharges/illegal connections have been eliminated during this reporting period? 2

7. Has the storm sewershed mapping been completed in this reporting period? ● Yes ○ No

If No, approximately what percent was completed in this reporting period? 99 %

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

HTTPS:ACVARCGIS.ALBANYCOUNTY.COM/WEBCAM/AIMSSGISORG/WEBMAP

PASSWORD PROTECTED

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2017

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 GUILDERLAND

SPDES ID: NYR20A211

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

URL
HTTPS:ACVARCGIS.ALBANYCOUNTY.COM
/WEBMAP/
PASSWORD PROTECTED

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?

75 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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.

THE TOWN HAS REMAPPED ALL OF ITS BASINS AND OUTFALLS, THANKS TO THE COALITIONS GRANT. THIS GIVES TOWN ACCURATE WAY TO CHECK ON PROBLEM AREAS OF CONCERN.

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

WE NOW HAVE A ACCURATE NUMBER OF OUTFALLS FOR THE FIRST TIME IN A WHILE. BECAUSE THE DEFINATION OF WHAT IS A OUTFALL IS HAS CHANGE AND MAPPING EVERYTHING THIS PAST YEAR.

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).

THIS WAS A COMPLEX AND TIME CONSUMING JOB DONE BY THE COALITION GRANT ALONG WITH SOME HIGHWAY HELP. NOW WE CAN START TO CONCENTRATE ON OUR OUTFALL INSPECTIONS AND POST PRACTICES.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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? 1

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? 26

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	#		○ No Authority
○ Stop Work Orders	#		○ No Authority
○ Criminal Actions	#		○ No Authority
○ Termination of Contracts	#		○ No Authority
○ Administrative Fines	#		○ No Authority
○ Civil Penalties	#		○ No Authority
○ Administrative Orders	#		○ No Authority
● Enforcement Actions or Sanctions	#	3	
○ Other	#		○ No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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?** 26

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

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department: TOWN OF GUILDERLAND TOWN HALL

Address: 5209 WESTERN TURNPIKE

City: GUILDERLAND NY Zip: 12084-

Phone: (518) 356-1980

○ Library

Address:

City: Zip: -

Phone: ( ) -

● Other

Address: 175 GREEN STREET-COUNTY HEALTH

City: ALBANY NY Zip: 12022-

Phone: (518) 447-5645

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

URL: WWW.STORMWATERCOALITIONOF ALBANY.COM

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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 THE TOWN CONSTRUCTION SITES ARE MONITOR AND RECORDS KEPT ON FILE. THEY ARE THERE TO REVIEW IF NEEDED.

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

WE HAVE WRITTEN PROCEDURES IN PLACE TO MONITOR ALL CONSTRUCTION SITES. OFTEN TOWN REVIEWS DEC ACTIVE CONSTRUCTION SITES TO MAKE SURE ALL ARE ON FILE. STORM WATER OFFICER CHECKS SITES REGULARY FOR COMPLIENCE.

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).

INSPECTION SITES AND RULES ARE FOLLOWED TO DEC BLUE BOOK . MAKE SURE CONTRACTORS FOLLOW RULES OF THE BLUE BOOK. NOTIFICATIONS TO CONTRACTORS IMMEDIATLY IF ANY VIOLATION IS OCCURING.

1048119251

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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	5	1	1
● Open Channels	2	2	2
● Ponds	54	42	1
○ Wetlands			
○ Other			

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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?

70 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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.

TOWN IS CONSTANTLY PUSHING GREEN INFRASTRUCTURE.

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

WE ARE DOING A BETTER JOB OVER ALL, BUT THERE IS ALWAYS MORE TO ADCHIEVE. TOWN IS ON THE RIGHT TRACK , BUT TIME AND STAFFING ARE ALWAYS A FACTOR.

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).

TOWN PLANNING BOARD IS CONSTANTLY PUSHING FOR GREEN INFRASTRUCTOR.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

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, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	5
● Streets Swept (Number of miles X Number of times swept)	# Miles	215
● Catch Basins Inspected and Cleaned Where Necessary	#	124
● Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary	#	24
○ Phosphorus Applied In Chemical Fertilizer	# Lbs.	0
● Nitrogen Applied In Chemical Fertilizer	# Lbs.	2500
● Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)	# Acres	14.

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 1

4. What was the date of the last training? 04 / 28 / 2017

5. How many municipal employees have been trained in this reporting period? 39

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 70 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 GUILDERLAND

SPDES ID: NYR20A211

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.

TOWN SWEEPS ROADS EVERY SPRING AND COMPLETED ABOUT 3/4 OF ENTIRE TOWN. WE HAVE ALSO CLEAN OUT 24 PONDS AND HAVE MAPPED ALL OUR PONDS THIS YEAR.

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

TOWN YEARLY CLEANS RETENTION PONDS, SWEEPS ROADS AND CLEANS OUT DITCHES AND CATCH BASINS.

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).

TOWN HAS COMPLETED ALL FACILITIE AUDITS IN 3 YEAR PERIOD. OUR INVOLVEMENT TO THE MEASUREABLE GOAL IS VERY GOOD AND WILL CONTINUE TO BE IN THE FUTURE, AS A SCHEDULE IS IN PLACE FOR YEARLY ACTIVITY.

4286299954

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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: Coalition Website-What You Can Do
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: GeneralPublic-CleanWaterActInfo
Other
● Contractors
○ Developers
● General Public
○ Industries
○ Agricultural

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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	116
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	8
● List-Serves	# In List	181
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	163
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	97

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

CWP Webcast

Presentaton-Panelist

● Other:

1 CWP Webcast-Archiv

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

URL: www.stormwateralbanycounty.org

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 1-3 Website: continue to maintain Coalition website (post mandated documents; post educational material; post meeting announcements; pay invoice). BMP 1-7 List Serve: update ACCESS database; BMP 1-4 Publications: update door hanger publication; BMP 1-14 Public Programs-Organized By Coalition-host 1 CWP webcast.

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

BMP 1-3 Websites-Coalition website continues to be maintained. BMP 1-7 List Serve-not updated. BMP1-4 Publications-door hanger publication, not updated. BMP 1-14 Public Programs- Hosted 1 CWP Webcast, but "Making Urban Trees Count" program aborted to due technical problems (participants received access to on line archive of webinar).

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).

Coalition goals for 2018/2019: 1. Maintain/update Coalition website (member info; post DRAFT Joint AR/ SWMP doc for public comment; post new publications); 2. Provide Coalition members with brochures; 3. Provide traditional MS4 members with a Public Education Program Development Tool which displays the location of target audiences (residential, commercial, institution, industrial); the associated pollution generating behaviors; and likely pollutants of concern.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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:
● Comments on SWMP Received — # Comments: 0
● Community Hotlines — Phone # (518) 447-5645

Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -

○ Community Meetings — # Attendees:
○ Plantings — Sq. Ft.:
○ Storm Drain Markings — # Drains:
○ Stakeholder Meetings — # Attendees:
● Volunteer Monitoring — # Events: 3
● Other: PublicCommentsJointDRAFTMS4Pmt

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

● List-Serve — # In List: 34
○ 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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL: www.stormwateralbanycounty.org

URL

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Stormwater Coalition-AlbanyCnty

Address: 175 Green Street-CntyHealthBldg

City: Albany NY Zip: 12202-

Phone: (518) 447-5645

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

www.stormwateralbanycounty.org

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

● eMail ● Comments

swcoalition@albanycounty.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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 / 04 / 2018

4.b. For how many days was/will this report be posted? 14

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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 2-2 Annual Report: Coalition staff prepare for and guide possible transition to "new" MS4 Permit likely to include changes in Annual Report format and annual program evaluation process-no particular goals named in SWMP document. BMP 2-11 WAVE-monitor 4 sites with volunteers.

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

BMP 2-2 Annual Report: "New/Updated" MS4 Permit not released; no transition. BMP 2-11 WAVE-3 sites monitored. Organizing WAVE volunteer stream monitoring continues to be popular.

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).

Jan, 2018 the Coalition received notice that MS4Web software used to write/update the Joint Coalition SWMP document had been replaced by MS4Web2.0. Using the new format, the SWMP document was updated. "Goals met" were tracked as Activities, noting what happened, when. New goals were written covering the time frame: 3/10/2018 to 3/9/2019 (2018-2019). These goals included elements of proposed MS4 Permit (GP-0-17-002). 2 WAVE stream events planned for '18.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

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

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Password Protected Restricted

https://acvarcgis.albanycounty.com/webmap/

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 3-4 Storm Sys-CSO-Sewershed Map'g/BMP 5-8 Inventory Post Const SMPs/BMP 6-1 Inventory MuniFac: continue to implement mapping goals detailed in SWMPv5 (see MCM3, MCM 5, and MCM6); continue to implement objectives and tasks listed in the NYSDEC grant contract C00081GG work plan. See respective documents for details (SWMPv5 and grant work plan). Both explain what is being mapped where, when, and how for all Coalition members.

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

To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. CSO map'g completed for C/Cohoes; C/W'vliet; and V/Green Is. Methods developed to delineate storm sewersheds; datasets discussed/obtained UAlb,Beth,T/Col.

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).

GRANT: 1. Complete field work- system/program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Review/prepare exist'g datasets from UAlb/T-Bethlehem/T-Colonie for Krumkill/Patroon/Ann Lee Pond for sewershed delineations; 3. Complete sewershed delineations; 4. Use Survey123 to develop ORI form; 5. Purchase/load/give tablets w/ORI Form to interested MS4s. OTHER: 6.Stock ORI Kits, as needed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017): BMP 4-7 Construction Site Operator Training-4hr: co-host one 4 hr training with ACSWCD.

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

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).

GRANT: 1. Use Survey123 to develop MS4 Construction Site Inspection Form; 2. Purchase/load/ give tablet w/MS4 Contruction Site Inspecction Form to interested MS4s. OTHER: 3. Co-sponsor with ACSWCD, 1 4hr E/SC training for Construction Site Operators; distribute promotional material to Coalition members for distribution to their contacts; post training info on Coalition website; pay tuition(s) as needed, funds permitting.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

From SWMPv5 document (April, 2017): BMP 5-8 Inventory Post Construction Practices - continue to map post construction practices as detailed in grant work plan and various SWMPv5 goals. BMP 5-9 Post Construction Practices-Maintenance: complete RFP for consultant services to develop GIS friendly post-construction stormwater management practice (PC SMPs) inspection forms (mobile devices).

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. RFP for "Form: consultant services on hold-may be completed in-house.

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).

GRANT:1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop PC SMP inspection form(s) modeled after NYSDEC Maintenance Guidance - SW Mgmt Practices 3. Purchase/load/give tablets w/PC SMPs Inspection Form(s) to interested MS4s.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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

- ○ Parking Lots Swept (Number of acres X Number of times swept) — # Acres
- ○ Streets Swept (Number of miles X Number of times swept) — # Miles
- ○ Catch Basins Inspected and Cleaned Where Necessary — #
- ○ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary — #
- ○ Phosphorus Applied In Chemical Fertilizer — # Lbs.
- ○ Nitrogen Applied In Chemical Fertilizer — # Lbs.
- ○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) — # Acres

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 10

4. What was the date of the last training? 02 / 21 / 2018

5. How many municipal employees have been trained in this reporting period? 4

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017). BMP 6-1 Inventory - Municipal Facility: complete municipal facility mapping as detailed in MCM 3 Page 4 of 4 F.

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet.

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).

GRANT: 1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop Municipal Self Audit form; 3. Purchase/load/give tablets w/Municipal Self Audit Form to interested MS4s. OTHER: 4. Coordinate circulation of train'g DVDs for members; 5. Fund/organize outside vendor/in-house train'g(s).

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Village of Menands

SPDES ID: NYR20A144

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:

Stormwater Coalition of Albany County

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Village of Menands

SPDES ID: NYR20A144

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: Megan

MI: M

Last Name: Grenier

Title: Mayor

Address: 280 Broadway

City: Menands

State: NY

Zip: 12204 -

eMail:

Phone: (518) 434-2922

County: Albany

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Village of Menands

SPDES ID: NYR20A144

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: Paul

MI: C

Last Name: Reuss

Title: Executive Assistant to the Mayor

Address: 280 Broadway

City: Menands

State: NY

Zip: 12204 -

eMail: villageofmenandspaul@hotmail.com

Phone: (518) 434-2922

County: Albany

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Village of Menands

SPDES ID: NYR20A144

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: Stormwater Coalition of Albany

Partner/Coalition Name (con't.): County

SPDES Partner ID - If applicable: NYR20

Address: 175 Green Street

City: Albany

State: NY

Zip: 12201-

eMail: nheinzen@albanycounty.com

Phone: (518) 447-5645

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: Publications Programs Website
- ● MM2: SWMPDoc-ARPublicinput-WAVEStrm
- ● MM3: SWIMWebMappe-ORIKits-OFsysMapg
- ● MM4: SWIMWebMapper-LayerUpdate-Meta
- ● MM5: SWIMMapper-ProgMapg-PCSMPs
- ● MM6: ProgMap-Fac Trng-DVDs-WGMtgs

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Village of Menands

SPDES ID: NYR20A144

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: Megan

MI: M

Last Name: Grenier

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

Signature: Megan Grenier

Date: 05 / 21 / 2018

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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? 12

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:

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

Other

2. Specific audiences targeted during this reporting period:

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

○ Contractors
○ Developers
● General Public
○ Industries
○ Agricultural

Other

7870299956

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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

○ Construction Site Operators Trained	# Trained	
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	1
○ List-Serves	# In List	
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	10
○ School Program	# Attendees	
○ TV Spot/Program	# Days Run	
○ Printed Materials:	Total # Distributed	

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

○ Other:

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

URL

URL

0704299955

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20144

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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.

The Village of Menands has identified Targeted Audiences where pollutant generating activities are occurring. Menands is community with urban, suburban and rural characteristics. Accordingly, we are focusing on homeowners (residential car washing, pet waste, off pavement automobile parking), and commercial activities (lawn maintenance, improper storage of materials,)

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

We have received about five inquiries from residents and business owners regarding the issues mentioned above.

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).

The Village will expand its efforts to outreach to new audiences such as retail stores, restaurants and other businesses.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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 ___

○ Comments on SWMP Received — # Comments ___

○ Community Hotlines — Phone # ( ) -

Phone # ( ) - Phone # ( ) -
Phone # ( ) - Phone # ( ) -
Phone # ( ) - Phone # ( ) -
Phone # ( ) - Phone # ( ) -
Phone # ( ) - Phone # ( ) -

● Community Meetings — # Attendees 10

○ Plantings — Sq. Ft. ___

○ Storm Drain Markings — # Drains ___

○ 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: Village Bi-Weekly Newsletter

○ 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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

2. URL(s) con't.:
Please provide specific address(es) where notice(s) 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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20144

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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: Village of Menands

Address: 280 Broadway

City: Menands NY Zip: 12204-

Phone: ( ) -

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: (518) 434-2922

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

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

○ eMail ○ Comments

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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. 05/05/2017

4.b. For how many days was/will this report be posted? 14

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? 06/19/017

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

7. Evaluating Progress Toward Measurable Goals MCM 2

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

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

The Village will continue to develop SWMP goals to improve our Public Involvement and Participation. Specifically, the Village Board will be briefed on the Annual Report at a regularly scheduled Board Meeting. In addition, we will solicit opportunities for public involvement through our bi-weekly news letter, the Menands Actvities and postings on the Village website.

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

We have seen the number of number of hits decline on the Menands portion of the Joint Annual Report on the Stormwater Coalition website.

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).

The Village will continue its efforts to track stormwater inquiries.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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: 33 # 100 %

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

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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? 1

5. How many illicit discharges have been confirmed during this reporting period? 1

6. How many illicit discharges/illegal connections have been eliminated during this reporting period? 1

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

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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?

75 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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.

The Village will continue to verify all outfalls. This will be accomplished by Stormwater Coalition staff. This will be accomplished as part of the Stormwater Program Mapping Project, DEC Grant #C00081GG. In addition, we will continue to provide training opportunities regarding the Illicit Discharge Detection Program for essential Village staff.

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

We have continued to conduct field observations of our outfalls to verify current conditions. This work was undertaken by Stormwater Coalition staff as well as Village DPW staff.

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 Village Stormwater Coordinator will continue to schedule staff training sessions involving DVDs and live presentations.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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? 4

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	#	2	○ No Authority
○ Stop Work Orders	#		○ No Authority
○ Criminal Actions	#		○ No Authority
○ Termination of Contracts	#		○ No Authority
○ Administrative Fines	#		○ No Authority
○ Civil Penalties	#		○ No Authority
○ Administrative Orders	#		○ No Authority
○ Enforcement Actions or Sanctions	#		
○ Other	#		○ No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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?** 3

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

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

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department: Village of Menands

Address: 250 Broadway

City: Menands NY Zip: 12204-

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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.

The Village has developed procedures for SWPPP reviews and has implemented an inspection protocol for all projects. These inspections are conducted by qualified inspectors under contract with the Village.

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

The Village has developed eight updated BMPs that are continually monitored to assure the quality of our program. Procedures and froms have been developed with the assistance of Stormwater Coalition staff.

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

8

(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 Village will continue its efforts to implement all BMPs by March 9, 2019.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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	1	10	5
● Infiltration Basins	1	10	5
○ Open Channels			
● Ponds	1	10	5
○ Wetlands			
○ Other			

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: Site Plan Review

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?

○ Yes ● No

4b. Does the MS4 have a banking and credit system for stormwater management practices?

○ Yes ● No

4c. Do the SWMP Plans for each MS4 contributing to this report include a protocol for evaluation and approval of banking and credit of alternative siting of a stormwater management practice?

○ Yes ● No

4d. How many stormwater management practices have been implemented as part of this system in this reporting period?

1

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?

100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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.

The Village has contracted for post construction inspections on two projects in the Village. One project has had a NOT filed and the site will be involved with post-construction maintenance programs. The second project is on-going.

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

Inspection reports are shared with the owner/developer of each project. The Village monitors any corrective actions that are included in the inspection reports.

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

25

(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 Village will oversee the development of post-construction inspection and maintenance programs for all completed projects.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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

○ Parking Lots Swept (Number of acres X Number of times swept)	# Acres	
● Streets Swept (Number of miles X Number of times swept)	# Miles	24
● Catch Basins Inspected and Cleaned Where Necessary	#	20
○ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary	#	
○ Phosphorus Applied In Chemical Fertilizer	# Lbs.	
○ Nitrogen Applied In Chemical Fertilizer	# Lbs.	
○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)	# Acres	.

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 0

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

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

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Village of Menands

SPDES ID: NYR20A144

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.

The Village has completed an updated assessment of our municipal operations and facilities. A three year cycle for inspection updated has been established. The Village will continue to rely on Coalition staff to conduct the audits.

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

The Stormwater Coordinator and Coalition staff initiated the field work to determine the overall effectiveness of our program.

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).

The Village will continue to develop and implement BMPs for all municipal operations and facilities. Due to unexpected staff turnover, training programs for essential Village employees will be scheduled in 2018.

4286299954

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

Coalition Website-What You Can Do

Other

2. Specific audiences targeted during this reporting period:

● Public Employees
● Residential
● Businesses
○ Restaurants
● Other:
● Contractors
○ Developers
● General Public
○ Industries
○ Agricultural

GeneralPublic-CleanWaterActInfo

Other

7870299956

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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	116
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	8
● List-Serves	# In List	181
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	163
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	97

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

CWP Webcast

Presentaton-Panelist

● Other:

1 CWP Webcast-Archiv

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

URL: www.stormwateralbanycounty.org

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 1-3 Website: continue to maintain Coalition website (post mandated documents; post educational material; post meeting announcements; pay invoice). BMP 1-7 List Serve: update ACCESS database; BMP 1-4 Publications: update door hanger publication; BMP 1-14 Public Programs-Organized By Coalition-host 1 CWP webcast.

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

BMP 1-3 Websites-Coalition website continues to be maintained. BMP 1-7 List Serve-not updated. BMP1-4 Publications-door hanger publication, not updated. BMP 1-14 Public Programs- Hosted 1 CWP Webcast, but "Making Urban Trees Count" program aborted to due technical problems (participants received access to on line archive of webinar).

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).

Coalition goals for 2018/2019: 1. Maintain/update Coalition website (member info; post DRAFT Joint AR/ SWMP doc for public comment; post new publications); 2. Provide Coalition members with brochures; 3. Provide traditional MS4 members with a Public Education Program Development Tool which displays the location of target audiences (residential, commercial, institution, industrial); the associated pollution generating behaviors; and likely pollutants of concern.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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:
● Comments on SWMP Received — # Comments: 0
● Community Hotlines — Phone # (518) 447-5645
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
○ Community Meetings — # Attendees:
○ Plantings — Sq. Ft.:
○ Storm Drain Markings — # Drains:
○ Stakeholder Meetings — # Attendees:
● Volunteer Monitoring — # Events: 3
● Other: PublicCommentsJointDRAFTMS4Pmt

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

● List-Serve — # In List: 34
○ 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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL: www.stormwateralbanycounty.org

URL:

URL:

URL:

URL:

URL:

URL:

5441172015

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Stormwater Coalition-AlbanyCnty

Address: 175 Green Street-CntyHealthBldg

City: Albany NY Zip: 12202-

Phone: (518) 447-5645

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

www.stormwateralbanycounty.org

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

● eMail ● Comments

swcoalition@albanycounty.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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 / 04 / 2018

4.b. For how many days was/will this report be posted? 14

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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 2-2 Annual Report: Coalition staff prepare for and guide possible transition to "new" MS4 Permit likely to include changes in Annual Report format and annual program evaluation process-no particular goals named in SWMP document. BMP 2-11 WAVE-monitor 4 sites with volunteers.

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

BMP 2-2 Annual Report: "New/Updated" MS4 Permit not released; no transition. BMP 2-11 WAVE-3 sites monitored. Organizing WAVE volunteer stream monitoring continues to be popular.

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).

Jan, 2018 the Coalition received notice that MS4Web software used to write/update the Joint Coalition SWMP document had been replaced by MS4Web2.0. Using the new format, the SWMP document was updated. "Goals met" were tracked as Activities, noting what happened, when. New goals were written covering the time frame: 3/10/2018 to 3/9/2019 (2018-2019). These goals included elements of proposed MS4 Permit (GP-0-17-002). 2 WAVE stream events planned for '18.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

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

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Password Protected Restricted

https://acvarcgis.albanycounty.com/webmap/

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 3-4 Storm Sys-CSO-Sewershed Map'g/BMP 5-8 Inventory Post Const SMPs/BMP 6-1 Inventory MuniFac: continue to implement mapping goals detailed in SWMPv5 (see MCM3, MCM 5, and MCM6); continue to implement objectives and tasks listed in the NYSDEC grant contract C00081GG work plan. See respective documents for details (SWMPv5 and grant work plan). Both explain what is being mapped where, when, and how for all Coalition members.

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

To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. CSO map'g completed for C/Cohoes; C/W'vliet; and V/Green Is. Methods developed to delineate storm sewersheds; datasets discussed/obtained UAlb,Beth,T/Col.

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).

GRANT: 1. Complete field work- system/program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Review/prepare exist'g datasets from UAlb/T-Bethlehem/T-Colonie for Krumkill/Patroon/Ann Lee Pond for sewershed delineations; 3. Complete sewershed delineations; 4. Use Survey123 to develop ORI form; 5. Purchase/load/give tablets w/ORI Form to interested MS4s. OTHER: 6.Stock ORI Kits, as needed.

7935007876

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017): BMP 4-7 Construction Site Operator Training-4hr: co-host one 4 hr training with ACSWCD.

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

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).

GRANT: 1. Use Survey123 to develop MS4 Construction Site Inspection Form; 2. Purchase/load/ give tablet w/MS4 Contruction Site Inspecction Form to interested MS4s. OTHER: 3. Co-sponsor with ACSWCD, 1 4hr E/SC training for Construction Site Operators; distribute promotional material to Coalition members for distribution to their contacts; post training info on Coalition website; pay tuition(s) as needed, funds permitting.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

From SWMPv5 document (April, 2017): BMP 5-8 Inventory Post Construction Practices - continue to map post construction practices as detailed in grant work plan and various SWMPv5 goals. BMP 5-9 Post Construction Practices-Maintenance: complete RFP for consultant services to develop GIS friendly post-construction stormwater management practice (PC SMPs) inspection forms (mobile devices).

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. RFP for "Form: consultant services on hold-may be completed in-house.

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).

GRANT:1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop PC SMP inspection form(s) modeled after NYSDEC Maintenance Guidance - SW Mgmt Practices 3. Purchase/load/give tablets w/PC SMPs Inspection Form(s) to interested MS4s.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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

- ○ Parking Lots Swept (Number of acres X Number of times swept) — # Acres
- ○ Streets Swept (Number of miles X Number of times swept) — # Miles
- ○ Catch Basins Inspected and Cleaned Where Necessary — #
- ○ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary — #
- ○ Phosphorus Applied In Chemical Fertilizer — # Lbs.
- ○ Nitrogen Applied In Chemical Fertilizer — # Lbs.
- ○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) — # Acres

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 10

4. What was the date of the last training? 02 / 21 / 2018

5. How many municipal employees have been trained in this reporting period? 4

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017). BMP 6-1 Inventory - Municipal Facility: complete municipal facility mapping as detailed in MCM 3 Page 4 of 4 F.

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet.

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).

GRANT: 1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop Municipal Self Audit form; 3. Purchase/load/give tablets w/Municipal Self Audit Form to interested MS4s. OTHER: 4. Coordinate circulation of train'g DVDs for members; 5. Fund/organize outside vendor/in-house train'g(s).

3855151783

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Town of New Scotland

SPDES ID: NYR20A463

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:

Stormwater Coalition of Albany County

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Town of New Scotland

SPDES ID: NYR20A463

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: Douglas

MI:

Last Name: LaGrange

Title: Town Supervisor

Address: 2029 New Scotland Road

City: Slingerlands

State: NY

Zip: 12159 -

eMail: dlagrange@townofnewscotland.com

Phone: (518) 439-4889

County: Albany

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Town of New Scotland

SPDES ID: NYR20A463

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: Jeremy

MI:

Last Name: Cramer

Title: Building Inspector

Address: 2029 New Scotland Road

City: Slingerlands

State: NY

Zip: 12159 -

eMail: jcramer@townofnewscotland.com

Phone: (518) 439-9153

County: Albany

4643023765

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Town of New Scotland

SPDES ID: NYR20A463

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: Stormwater Coalition of

Partner/Coalition Name (con't.): Albany County

SPDES Partner ID - If applicable: NYR20

Address: 175 Green Street-CountyHealthBldg

City: Albany

State: NY

Zip: 12202 -

eMail: Nancy.Heinzen@albanycountyny.gov

Phone: (518) 447-5645

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 Publications-Programs-Website
- ● MM2 SWMPdoc-ARPublicInput-WAVEStrm
- ● MM3 SWIMMapper-OriKits-Of&SysMapg
- ● MM4 SWIMMapper-LayrUpdate-Metadata
- ● MM5 SWIMMapper-ProgMapg-PCSMPs
- ● MM6 ProgMap-Fac Traing:DVDsWGMtgs

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: Town of New Scotland

SPDES ID: NYR20A463

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: Douglas

MI:

Last Name: LaGrange

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

Signature:

Date: 5/24/2018

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, 2018

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 New Scotland

SPDES ID: NYR20463

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

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, 2018

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 New Scotland

SPDES ID: NYR20463

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

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: Coalition Website-What You Can Do
- ● Pesticide and Fertilizer Application
- ● Pet Waste Management
- ● Recycling
- ● Riparian Corridor Protection/Restoration
- ○ Trash Management
- ● Vehicle Washing
- ○ Water Conservation
- ○ Wetland Protection
- ○ None

Other

2. Specific audiences targeted during this reporting period:

- ● Public Employees
- ● Residential
- ● Businesses
- ● Restaurants
- ○ Other:
- ● Contractors
- ● Developers
- ● General Public
- ● Industries
- ○ Agricultural

Other

7870299956

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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	4
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	2
● List-Serves	# In List	22
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
○ Public Events/Presentations	# Attendees	
○ School Program	# Attendees	
○ TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	53

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

Kiosk Town Hall

Bullitin Board Town

○ Other:

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

URL

http://www.townofnewscotland.com/162/stormwater-management

URL

www.stormwateralbanycounty.org

0704299955

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

URL
http://www.facebook.com/town-of-new-scotland-ny-417759935065426

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20463

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.

1)Maintain and update SW page on Town Website. 2) 1-11Staff will continue to finalize PCP signage as per Chapter 3 of design manual on all existing and newly approved practices. 3)1-12 SW staff will post a minimum of 4 SW related posts on town's facebook page. 4)1-16 HHWD flyer with water quality message inserted to be displayed on town website and bulliten board. 5) Continue to maintain brochure rack and track amount distributed.

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

1) Town SW page has been updated. 2) Post Construction signage is still a work in progress. As signage gets install, photos will be placed in SW file Cabinent. No N.O.T.'s were issued that had signage requirement no installed. New draft local hamlet zoning law has signage requirement identified. 3)1-12 Community care day volunteer clean up flyer was posted to Town's Facebook page. 4) 1-16 HHWD Flyer with water quality message inserted was posted on Town website and posted on bulliten board. 5) Brochure Rack had 41 brochures distributed

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).

1) Staff will continue to maintain & update town SW webpage. 2) 1-11Staff will continue to enforce PCP signage requirements for existing and new practices before N.O.T. is issued. 3)1-12 Staff is not setting specific # of Facebook posts, but posted HHWD flyer with WQ message inserted for the next year's reporting period and will continue to promote other SW items on page such as Wave monitoring events. 4)1-16Continue to post HHWD flyer with WQ message on bulliten board and website. 5) Continue to maintain brochure rack and record # of brochures distributed.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

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: 1

● Comments on SWMP Received — # Comments: 0

● Community Hotlines — Phone # (518) 447-5645

Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -

○ Community Meetings — # Attendees

○ Plantings — Sq. Ft.

○ Storm Drain Markings — # Drains

○ 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: 181

○ Newspaper Advertising — # Days Run

○ TV/Radio Notices — # Days Run

○ Other:

○ Web Page URL: Enter URL(s) on the following two pages.

1693183102

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

2. URL(s) con't.:

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

URL: www.stormwateralbanycounty.org

URL:

URL:

URL:

URL:

URL:

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

5441172015

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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 New Scotland-Bldg Dept

Address: 2029 New Scotland Rd.

City: Slingerlands NY Zip: 12159 -

Phone: (518) 439-9153

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: 0 -

Phone: (0) 0 -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: 0 -

Phone: (0) 0 -

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

http://www.townofnewscotland.com/162/stormwater-management

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

● eMail ● Comments

jcramer@townofnewscotland.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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 / 04 / 2018

4.b. For how many days was/will this report be posted? 14

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

5.a. Was an Annual Report public meeting held in this reporting period? ○ Yes ● No

If Yes, what was the date of the meeting? 0 / 0 /

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, 2018

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 New Scotland

SPDES ID: NYR20A463

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.

1)2-1 Staff will continue to maintain public contact info for 2018 annual report. 2)2-2 Staff to provide Town Board with copy of draft annual report and post final joint annual report on town's SW website page.

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

1) Staff maintained public contact for 2018 Annual Report. 2)As Coalition member, Town promoted Wave volunteer Stream monitoring events(August 2017) on town Hall bulliten board. 3) 2-2 Draft joint annual report(including New Scotland's) was posted for public comment on Coalition website. Draft Annual report for New Scotland was provided as an electronic copy to the Town Board. Final Joint annual report was posted on Coalition's & Town's SW website.

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).

1) Staff will continue to maintain public contact info for 2019 Annual report. 2)2-2 Post joint annual report on Coalition website,Provide Town Board with electronic copy of New Scotland's SW Draft Annual Report, solicit public comments, and post Final joint annual report on Coalition and Town websites. 3) Staff will promote Coalition Wave Volunteer Monitoring by posting volunteer recruitment info/flyer on Town bulliten board, website, and facebook page.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 new Scotland

SPDES ID: NYR20A463

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

1. Enter the number and approx. percent of outfalls mapped: 9 # 100 %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)? 0

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

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

4. How many illicit discharges/potential illegal connections have been detected during this reporting period? 0

5. How many illicit discharges have been confirmed during this reporting period? 0

6. How many illicit discharges/illegal connections have been eliminated during this reporting period? 0

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

Password Protected Restricted

http://acvarcgis.albanycounty.com/webmap

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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?

100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 new Scotland

SPDES ID: NYR20A463

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.

1) Continue to monitor for failing septic systems utilizing ACDOH as needed. 2) Continue to monitor for cross connections during routine building and fire inspections. 3) Continue to update GIS system when new storm system infrustructure is constructed within the urbanized area. 4) 3-5 review and update outfall maps as new outfalls are found or created.

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

1) No failing septic systems found or reported during this reporting period. 2) No cross conections were found during this reporting period. 3) 3-4 Met with Coalition staff to review staus of existing mapping data and developed schedule for future mapping needs of new development and grant requirements. 4) No New outfalls were found or created. One outfall removed from inventory as it was determined to be Town of Guilderland's. 5)Town still seeking approval from DEC for designed floor drain discharge elimination in town's highway garage

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).

1) Continue to monitor for failing septics utilizing ACDOH as needed. 2) Continue to monitor for Cross connections during routine building and fire inspections. 3)3-4Scheduled with the coalition to complete GIS mapping of newly constructed infrustructure and grant requirements. 4) 3-5 review and update outfall maps as new outfalls are found or created.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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? 1

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? 5

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:

O Notices of Violation	#		O No Authority
O Stop Work Orders	#		O No Authority
O Criminal Actions	#		O No Authority
O Termination of Contracts	#		O No Authority
O Administrative Fines	#		O No Authority
O Civil Penalties	#		O No Authority
O Administrative Orders	#		O No Authority
O Enforcement Actions or Sanctions	#		
O Other	#		O No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

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

2. **How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period?** 7

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

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department: Building & Zoning Dept.

Address: Town Hall 2029 New Scotland Rd.

City: Slingerlands NY Zip: 12159 -

Phone: (0) 0 -

○ Library

Address:

City: Zip: 0 -

Phone: (0) 0 -

○ Other

Address:

City: Zip: 0 -

Phone: (0) 0 -

○ 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, 2018

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 New Scotland

SPDES ID: NYR20A463

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.

1) Town will conduct SWPPP reviews, site inspections, and enforcement actions as described in procedures. Maintain records in SW filing cabinet located in building dept. 2) Continue to post availability of NYSDEC 4 hour E&SC training on website and/or town bulliten board.

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

1) One new residential subdivision was authorized for disturbance and is active, 4 SWPPP's have been reviewed and approved, 1 SWPPP was reviewed and required revisions. All 5 new projects should become active during the next reporting period. 2) 2, 4 hour E&SC training events were posted on the town bulliten board and emailed to applicants & contractors who have projects that will start in the next reporting cycle.

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

8

(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).

1) Town oversight of construction activity permit requirements is adequate, pending release of new MS4 permit. Will continue current SWPPP review and MS4 inspections. 2) Staff will continue to promote 4 Hr E&SC trainings.

1048119251

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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

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	1	1	1
● Infiltration Basins	6	6	6
● Open Channels	4	4	4
● Ponds	5	5	5
○ Wetlands			
○ Other			

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, 2018

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 New Scotland

SPDES ID: NYR20A463

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?

4

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?

100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 New Scotland

SPDES ID: NYR20A463

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.

1)5-3 Conduct training to educate town board members on MS4 requirements and clean water basics. 2)5-4 Continue to promote"GILLAC" document when updating existing zoning. 3) 5-8Continue to update PC practices after dedication. 4)5-9 Develop document describing maintenance procedures for public and private pcp acording to SWPPP O&M manual. 5)Inspect all PC practices.

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

1) 5-3 training of town board members on MS4 requirments postponed until new permit is released. Most board members trained at local P&Z seminars 2)Hamlet Zoning Law drafted for linkage study area has PC practice signage,Open space requirements,Conservation easements,Cluster subdivision,riparian setbacks,protection of wetlands, mature forests,prioritizes bioretention&protection of natural features. 3) Updated O&M requirements modeled after Town of Colonie, practices to be kept, maintained &inspected annually. 4)PC practices were

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).

1)Update oversight of O&M for practices before N.O.T. signed. 2)Support coalition in purchase of Tablet and creation of electronic forms to support inspection of PC SMP's 3) Adopt new zoning law which encourages green infrastucture. 3)Continue to update PC practices as dedicated. 4)inspect practices with documentation of observations.

6894134836

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 new scotland

SPDES ID: NYR20A463

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

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, 2018

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 New Scotland

SPDES ID: NYR20A463

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	2
● Streets Swept (Number of miles X Number of times swept)	# Miles	140
● Catch Basins Inspected and Cleaned Where Necessary	#	25
● Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary	#	12
○ Phosphorus Applied In Chemical Fertilizer	# Lbs.	0
○ Nitrogen Applied In Chemical Fertilizer	# Lbs.	0
○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)	# Acres	0.

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 0

4. What was the date of the last training? 01 / 16 / 2016

5. How many municipal employees have been trained in this reporting period? 1

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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 new scotland

SPDES ID: NYR20A463

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.

1)6-4 Staff to document total road miles&parking lot acrage swept. 2)6-8 Document# of HHWD events and file data report. 3)6-11TONS staff will consider options for conveyance system upgrades consider GI practices. 4)6-15 Continue to sweep excess salt from loading areas after storms as per HWBMP. 5)Continue to pursue approval for oil-water seperator to eliminate floor drain issue. 6) 6-25Review and update 3rd party certifications.

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

1)data collected and filed regarding road miles and parking lot acrage swept, summary of data collected at HHWD. 2) Highway department continued to implement salt sweeping at highway garage after storms. 3)Town continues disscussions with NYDEC regarding discharge issues observed at highway garage.(stream capacity,allowable discharge given baseline water quality, multiple design concepts and options)4) No changes to 3rd party certification documentation.5)No new relevent emplyees hired to educate with DVD presentations

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

8

(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).

1) Continue all annual report related documentation(HHWD,sweeping, catch basin insp &cleaning)2) Finalize oil water seperator project at highway garage. 3) Review and update third party forms for venders. 4) Conduct training if possible about clean water act/MS4 regulation for town/planning board.

4286299954

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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: Coalition Website-What You Can Do
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: GeneralPublic-CleanWaterActInfo
Other
● Contractors
○ Developers
● General Public
○ Industries
○ Agricultural

7870299956

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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	116
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	8
● List-Serves	# In List	181
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	163
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	97

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

CWP Webcast

Presentaton-Panelist

● Other:

1 CWP Webcast-Archiv

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

URL: www.stormwateralbanycounty.org

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 1-3 Website: continue to maintain Coalition website (post mandated documents; post educational material; post meeting announcements; pay invoice). BMP 1-7 List Serve: update ACCESS database; BMP 1-4 Publications: update door hanger publication; BMP 1-14 Public Programs-Organized By Coalition-host 1 CWP webcast.

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

BMP 1-3 Websites-Coalition website continues to be maintained. BMP 1-7 List Serve-not updated. BMP1-4 Publications-door hanger publication, not updated. BMP 1-14 Public Programs- Hosted 1 CWP Webcast, but "Making Urban Trees Count" program aborted to due technical problems (participants received access to on line archive of webinar).

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).

Coalition goals for 2018/2019: 1. Maintain/update Coalition website (member info; post DRAFT Joint AR/ SWMP doc for public comment; post new publications); 2. Provide Coalition members with brochures; 3. Provide traditional MS4 members with a Public Education Program Development Tool which displays the location of target audiences (residential, commercial, institution, industrial); the associated pollution generating behaviors; and likely pollutants of concern.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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:
● Comments on SWMP Received — # Comments: 0
● Community Hotlines — Phone # (518) 447-5645
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
○ Community Meetings — # Attendees:
○ Plantings — Sq. Ft.:
○ Storm Drain Markings — # Drains:
○ Stakeholder Meetings — # Attendees:
● Volunteer Monitoring — # Events: 3
● Other: PublicCommentsJointDRAFTMS4Pmt

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

● List-Serve — # In List: 34
○ 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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL: www.stormwateralbanycounty.org

URL:

URL:

URL:

URL:

URL:

URL:

5441172015

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Stormwater Coalition-AlbanyCnty

Address: 175 Green Street-CntyHealthBldg

City: Albany NY Zip: 12202-

Phone: (518) 447-5645

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

www.stormwateralbanycounty.org

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

● eMail ● Comments

swcoalition@albanycounty.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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 / 04 / 2018

4.b. For how many days was/will this report be posted? 14

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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 2-2 Annual Report: Coalition staff prepare for and guide possible transition to "new" MS4 Permit likely to include changes in Annual Report format and annual program evaluation process-no particular goals named in SWMP document. BMP 2-11 WAVE-monitor 4 sites with volunteers.

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

BMP 2-2 Annual Report: "New/Updated" MS4 Permit not released; no transition. BMP 2-11 WAVE-3 sites monitored. Organizing WAVE volunteer stream monitoring continues to be popular.

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).

Jan, 2018 the Coalition received notice that MS4Web software used to write/update the Joint Coalition SWMP document had been replaced by MS4Web2.0. Using the new format, the SWMP document was updated. "Goals met" were tracked as Activities, noting what happened, when. New goals were written covering the time frame: 3/10/2018 to 3/9/2019 (2018-2019). These goals included elements of proposed MS4 Permit (GP-0-17-002). 2 WAVE stream events planned for '18.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

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

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Password Protected Restricted

https://acvarcgis.albanycounty.com/webmap/

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 3-4 Storm Sys-CSO-Sewershed Map'g/BMP 5-8 Inventory Post Const SMPs/BMP 6-1 Inventory MuniFac: continue to implement mapping goals detailed in SWMPv5 (see MCM3, MCM 5, and MCM6); continue to implement objectives and tasks listed in the NYSDEC grant contract C00081GG work plan. See respective documents for details (SWMPv5 and grant work plan). Both explain what is being mapped where, when, and how for all Coalition members.

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

To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. CSO map'g completed for C/Cohoes; C/W'vliet; and V/Green Is. Methods developed to delineate storm sewersheds; datasets discussed/obtained UAlb,Beth,T/Col.

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).

GRANT: 1. Complete field work- system/program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Review/prepare exist'g datasets from UAlb/T-Bethlehem/T-Colonie for Krumkill/Patroon/Ann Lee Pond for sewershed delineations; 3. Complete sewershed delineations; 4. Use Survey123 to develop ORI form; 5. Purchase/load/give tablets w/ORI Form to interested MS4s. OTHER: 6.Stock ORI Kits, as needed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017): BMP 4-7 Construction Site Operator Training-4hr: co-host one 4 hr training with ACSWCD.

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

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).

GRANT: 1. Use Survey123 to develop MS4 Construction Site Inspection Form; 2. Purchase/load/ give tablet w/MS4 Contruction Site Inspecction Form to interested MS4s. OTHER: 3. Co-sponsor with ACSWCD, 1 4hr E/SC training for Construction Site Operators; distribute promotional material to Coalition members for distribution to their contacts; post training info on Coalition website; pay tuition(s) as needed, funds permitting.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

From SWMPv5 document (April, 2017): BMP 5-8 Inventory Post Construction Practices - continue to map post construction practices as detailed in grant work plan and various SWMPv5 goals. BMP 5-9 Post Construction Practices-Maintenance: complete RFP for consultant services to develop GIS friendly post-construction stormwater management practice (PC SMPs) inspection forms (mobile devices).

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. RFP for "Form: consultant services on hold-may be completed in-house.

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).

GRANT:1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop PC SMP inspection form(s) modeled after NYSDEC Maintenance Guidance - SW Mgmt Practices 3. Purchase/load/give tablets w/PC SMPs Inspection Form(s) to interested MS4s.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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

- ○ Parking Lots Swept (Number of acres X Number of times swept) — # Acres
- ○ Streets Swept (Number of miles X Number of times swept) — # Miles
- ○ Catch Basins Inspected and Cleaned Where Necessary — #
- ○ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary — #
- ○ Phosphorus Applied In Chemical Fertilizer — # Lbs.
- ○ Nitrogen Applied In Chemical Fertilizer — # Lbs.
- ○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) — # Acres

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 10

4. What was the date of the last training? 02 / 21 / 2018

5. How many municipal employees have been trained in this reporting period? 4

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017). BMP 6-1 Inventory - Municipal Facility: complete municipal facility mapping as detailed in MCM 3 Page 4 of 4 F.

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet.

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).

GRANT: 1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop Municipal Self Audit form; 3. Purchase/load/give tablets w/Municipal Self Audit Form to interested MS4s. OTHER: 4. Coordinate circulation of train'g DVDs for members; 5. Fund/organize outside vendor/in-house train'g(s).

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: City of Watervliet

SPDES ID: NYR20A087

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:

Stormwater Coalition of Albany County

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: City of Watervliet

SPDES ID: NYR20A087

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: Michael

MI: P

Last Name: Manning

Title: Mayor

Address: 2 15th St

City: Watervliet

State: NY

Zip: 12189 -

eMail: mmanning@watervliet.com

Phone: (518) 270-3800

County: Albany

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: City of Watervliet

SPDES ID: NYR20A087

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: David

MI:

Last Name: Dressel

Title: Water Systems Supervisor

Address: 334 Watervliet-Shaker Rd

City: Watervliet

State: NY

Zip: 12189-

eMail: waterdept@watervliet.com

Phone: (518) 785-7082

County: Albany

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: City of Watervliet

SPDES ID: NYR20A087

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: Stormwater Coalition of Albany

Partner/Coalition Name (con't.): County

SPDES Partner ID - If applicable: NYR20

Address: 175 Green Street - County Health Bldg

City: Albany

State: NY

Zip: 12202 -

eMail: Nancy.Heinzen@albanycountyny.gov

Phone: (518) 447-5645

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: Publication-Programs-Website
- ● MM2: SWMPDoc-ARPublicinput-WAVEstrm
- ● MM3: SWIMMapper-ORIfits-OF&SysMapg
- ● MM4: SWIMMapper-Layrupdate-Metadata
- ● MM5: SWIMMapper-Progmapg-PCSMPs
- ● MM6: ProgMap-FAC Traing:DVDs-WGMtgs

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2018

Name of MS4: City of Watervliet

SPDES ID: NYR20A087

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: Michael

MI: P

Last Name: Manning

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

Signature:

Date: 05/23/2018

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

○ Construction Site Operators Trained	# Trained	
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	1
○ List-Serves	# In List	
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	34
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	365
● Printed Materials:	Total # Distributed	15

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

City Hall Brochure

Keep Vliet Neat Day

● Other:

EPA TV Sport Ch.17

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

URL: www.stormwateralbanycounty.org

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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.

The City tries to educate the public through different methods. They have a brochure rack dedicated to stormwater at city hall, handout stormwater packets a city events (clean up, electronic recycling) and run daily messages on the local ch. 17 which is just for city residents.

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

The City continued to broadcast stormwater messages everyday through its local ch. 17. City had 34 volunteers at "keep Vliet Neat Day", where packets containing stormwater info were handout. City did catch basin stenciling on 8 basin within city parks. There were 15 items taken from city hall's stormwater brochure rack.

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).

The City plans on continuing to distribute stormwater packets at the "Keep Vliet Neat Day" and it's electronic recycling days. City will continue to maintain its brochure rack at city hall. The coalition will provide the city with public education analysis tool.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

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: 1

○ Comments on SWMP Received — # Comments:

○ Community Hotlines — Phone # ( ) -

Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -

○ Community Meetings — # Attendees:

○ Plantings — Sq. Ft.:

○ Storm Drain Markings — # Drains:

○ 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: City Council Meetings

○ 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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL
www.Stormwateralbanycounty.org
www.Watervliet.com/city/water-sewer.htm

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

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

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

Name of MS4/Coalition ____

SPDES ID NYR20 ____

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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: Watervliet Filter Plant

Address: 334 Watervliet-Shaker Rd

City: Watervliet NY Zip: 12189-

Phone: (518) 785-7082

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

● Other ● Annual Report ○ SWMP Plan ● Comments

Address: City Hall 2 15th St

City: Watervliet NY Zip: 12189-

Phone: (518) 270-3800

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

www.Watervliet.com/city/water-sewer.htm

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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 / 04 / 2018

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

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

5.a. Was an Annual Report public meeting held in this reporting period? ○ Yes ○ No

If Yes, what was the date of the meeting? __ / __ / ____

If No, is one planned? ○ Yes ○ No

5.b. Was an Annual Report public meeting held for all MS4s contributing to this report during this reporting period? ○ Yes ○ No

If No, is one planned for each? ○ Yes ○ No

6. Were comments received during this reporting period? ○ Yes ○ No
If Yes, attach comments, responses and changes made to SWMP in response to comments to this report.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

7. Evaluating Progress Toward Measurable Goals MCM 2

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

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

The City had 34 volunteers for its annual "Keep Vliet Neat Day".

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

The 34 volunteers helped with picking up trash and yard waste debris throughout the city's parks.

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).

City will continue its annual "Keep Vliet Neat Day" going. Sulicut comments using coalition website or through city hall. City will post the Draft and Final versions of the Annual Report on the website.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

1. Enter the number and approx. percent of outfalls mapped: 77 # 100 %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)? 0

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: construction sites
○ Sewersheds:

○ 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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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? 3

5. How many illicit discharges have been confirmed during this reporting period? 3

6. How many illicit discharges/illegal connections have been eliminated during this reporting period? 2

7. Has the storm sewershed mapping been completed in this reporting period? ● Yes ○ No

If No, approximately what percent was completed in this reporting period? %

8. Is the above information available in GIS? ● Yes ○ No

Is this information available on the web? ● Yes ○ No

If Yes, provide URL(s):

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

URL: Password Protected

URL: Https://acvarcgis.albanycounty.com/webmap/

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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.

City Found 3 more sanitary home laterals cross connected with the storm system. 2 laterals from the previous year were corrected and the 3 new ones are being corrected at time of this report. All Ms4 outfalls have been reviewed, corrected, and updated as a result of system mapping. Final outfall number is now 77. CSO,Separated Storm and sanitary mapping is complete for entire city including PCMP and outfalls.

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

With the updated mapping City was about to separate out and update the outfalls from 33 to 77. This was due to conflicting ideas with regard to the CSO, Sanitary, separated and ownership of outfalls (i.e.787 state). The removal of the 2 laterals from the storm line help reduces the pollution into the river.

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

2

(ex.: samples/participants/events)

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

● Yes ○ No

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

● Yes ○ No

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

The city plans on completing 20% of the outfalls with ORI. Continue to monitor and eliminate the cross connections with the storm system. Share SWiM User with relevant staff and train them on it.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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? 1

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? 1

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	#		○ No Authority
○ Stop Work Orders	#		○ No Authority
○ Criminal Actions	#		○ No Authority
○ Termination of Contracts	#		○ No Authority
○ Administrative Fines	#		○ No Authority
○ Civil Penalties	#		○ No Authority
○ Administrative Orders	#		○ No Authority
○ Enforcement Actions or Sanctions	#		
○ Other	#		○ No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

1. **How many construction projects have been authorized for disturbances of one acre or more during this reporting period?** 0

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

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

   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

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department: Water Plant

Address: 334 Watervliet-Shaker Rd

City: Watervliet NY Zip: 12189-

Phone: (518) 785-7082

○ 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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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.

The City's 1 SWPPP was completed during this reporting year and was given an NOI for completion. Currently there is no construction going on within the City.

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

The SWPPP review checklist help with the maintaining of the SWPPP.

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).

If the City has any new projects requiring SWPPPs then it will continue to use its resources to maintain the SWPPP.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

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	2	2	
○ Filter Systems			
● Infiltration Basins	5	5	
○ Open Channels			
○ Ponds			
○ Wetlands			
● Other		3	

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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?

75 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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.

All post construction storm water practices were mapped and inventoried as part of system mapping. PCSMPs were labeled depending on where drained (CSO or MS4). All posted on Stormwater Internet Mapper(SWiM). Inventory complete

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

With the inventory now completed and updated the city has added the 7 privately own PCSMPs within the MS4 area.

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).

The City will continue to update its inventory list when new projects arise. It will also continue to clean any practices it owns and operates.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

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, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	17
● Streets Swept (Number of miles X Number of times swept)	# Miles	978
○ Catch Basins Inspected and Cleaned Where Necessary	#	0
○ 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.	0
○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)	# Acres	0.

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 0

4. What was the date of the last training? 3 / 30 / 2016

5. How many municipal employees have been trained in this reporting period? 0

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 90 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: City of Watervliet

SPDES ID: NYR20A087

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.

The City had 2 electronic recycling days and continues to do the organic waste program. The City continues to street and parking lot sweep throughout the city.

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

Due to personnel constraints in 2017 the city was unable to complete the facility audits and clean out its annual 1/3 of the catch basin. City did sweep 978 miles of road and 17.44 total acres of parking lots.

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).

The City plans on updating the facility self audits. The City will continue the catch basin cleaning program were it does 1/3 of the catch basins a year. City will continue to track all sweeping info throughout the year and the pesticide/herbicide/fertilizer info from the park and recreation dept. City will provide training to all the relevant employees

4286299954

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

Coalition Website-What You Can Do

Other

2. Specific audiences targeted during this reporting period:

● Public Employees
● Residential
● Businesses
○ Restaurants
● Other:
● Contractors
○ Developers
● General Public
○ Industries
○ Agricultural

GeneralPublic-CleanWaterActInfo

Other

7870299956

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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	116
○ Direct Mailings	# Mailings	
● Kiosks or Other Displays	# Locations	8
● List-Serves	# In List	181
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	163
○ School Program	# Attendees	
● TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	97

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

CWP Webcast

Presentaton-Panelist

● Other:

1 CWP Webcast-Archiv

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

URL: www.stormwateralbanycounty.org

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 1-3 Website: continue to maintain Coalition website (post mandated documents; post educational material; post meeting announcements; pay invoice). BMP 1-7 List Serve: update ACCESS database; BMP 1-4 Publications: update door hanger publication; BMP 1-14 Public Programs-Organized By Coalition-host 1 CWP webcast.

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

BMP 1-3 Websites-Coalition website continues to be maintained. BMP 1-7 List Serve-not updated. BMP1-4 Publications-door hanger publication, not updated. BMP 1-14 Public Programs- Hosted 1 CWP Webcast, but "Making Urban Trees Count" program aborted to due technical problems (participants received access to on line archive of webinar).

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).

Coalition goals for 2018/2019: 1. Maintain/update Coalition website (member info; post DRAFT Joint AR/ SWMP doc for public comment; post new publications); 2. Provide Coalition members with brochures; 3. Provide traditional MS4 members with a Public Education Program Development Tool which displays the location of target audiences (residential, commercial, institution, industrial); the associated pollution generating behaviors; and likely pollutants of concern.

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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:
● Comments on SWMP Received — # Comments: 0
● Community Hotlines — Phone # (518) 447-5645
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
Phone # ( ) -
○ Community Meetings — # Attendees:
○ Plantings — Sq. Ft.:
○ Storm Drain Markings — # Drains:
○ Stakeholder Meetings — # Attendees:
● Volunteer Monitoring — # Events: 3
● Other: PublicCommentsJointDRAFTMS4Pmt

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

● List-Serve — # In List: 34
○ 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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

2. URL(s) con't.:
Please provide specific address(es) where notice(s) can be accessed - not home page.

URL: www.stormwateralbanycounty.org

URL:

URL:

URL:

URL:

URL:

URL:

5441172015

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Stormwater Coalition-AlbanyCnty

Address: 175 Green Street-CntyHealthBldg

City: Albany NY Zip: 12202-

Phone: (518) 447-5645

○ Library ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

○ Other ○ Annual Report ○ SWMP Plan ○ Comments

Address:

City: Zip: -

Phone: ( ) -

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

www.stormwateralbanycounty.org

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

● eMail ● Comments

swcoalition@albanycounty.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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 / 04 / 2018

4.b. For how many days was/will this report be posted? 14

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, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 2-2 Annual Report: Coalition staff prepare for and guide possible transition to "new" MS4 Permit likely to include changes in Annual Report format and annual program evaluation process-no particular goals named in SWMP document. BMP 2-11 WAVE-monitor 4 sites with volunteers.

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

BMP 2-2 Annual Report: "New/Updated" MS4 Permit not released; no transition. BMP 2-11 WAVE-3 sites monitored. Organizing WAVE volunteer stream monitoring continues to be popular.

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).

Jan, 2018 the Coalition received notice that MS4Web software used to write/update the Joint Coalition SWMP document had been replaced by MS4Web2.0. Using the new format, the SWMP document was updated. "Goals met" were tracked as Activities, noting what happened, when. New goals were written covering the time frame: 3/10/2018 to 3/9/2019 (2018-2019). These goals included elements of proposed MS4 Permit (GP-0-17-002). 2 WAVE stream events planned for '18.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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

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

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
○ 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
○ Other:
○ None

○ Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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: Password Protected Restricted

https://acvarcgis.albanycounty.com/webmap/

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017) BMP 3-4 Storm Sys-CSO-Sewershed Map'g/BMP 5-8 Inventory Post Const SMPs/BMP 6-1 Inventory MuniFac: continue to implement mapping goals detailed in SWMPv5 (see MCM3, MCM 5, and MCM6); continue to implement objectives and tasks listed in the NYSDEC grant contract C00081GG work plan. See respective documents for details (SWMPv5 and grant work plan). Both explain what is being mapped where, when, and how for all Coalition members.

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

To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. CSO map'g completed for C/Cohoes; C/W'vliet; and V/Green Is. Methods developed to delineate storm sewersheds; datasets discussed/obtained UAlb,Beth,T/Col.

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).

GRANT: 1. Complete field work- system/program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Review/prepare exist'g datasets from UAlb/T-Bethlehem/T-Colonie for Krumkill/Patroon/Ann Lee Pond for sewershed delineations; 3. Complete sewershed delineations; 4. Use Survey123 to develop ORI form; 5. Purchase/load/give tablets w/ORI Form to interested MS4s. OTHER: 6.Stock ORI Kits, as needed.

7935007876

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017): BMP 4-7 Construction Site Operator Training-4hr: co-host one 4 hr training with ACSWCD.

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

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).

GRANT: 1. Use Survey123 to develop MS4 Construction Site Inspection Form; 2. Purchase/load/ give tablet w/MS4 Contruction Site Inspecction Form to interested MS4s. OTHER: 3. Co-sponsor with ACSWCD, 1 4hr E/SC training for Construction Site Operators; distribute promotional material to Coalition members for distribution to their contacts; post training info on Coalition website; pay tuition(s) as needed, funds permitting.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

From SWMPv5 document (April, 2017): BMP 5-8 Inventory Post Construction Practices - continue to map post construction practices as detailed in grant work plan and various SWMPv5 goals. BMP 5-9 Post Construction Practices-Maintenance: complete RFP for consultant services to develop GIS friendly post-construction stormwater management practice (PC SMPs) inspection forms (mobile devices).

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet. RFP for "Form: consultant services on hold-may be completed in-house.

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).

GRANT:1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop PC SMP inspection form(s) modeled after NYSDEC Maintenance Guidance - SW Mgmt Practices 3. Purchase/load/give tablets w/PC SMPs Inspection Form(s) to interested MS4s.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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

- ○ Parking Lots Swept (Number of acres X Number of times swept) — # Acres
- ○ Streets Swept (Number of miles X Number of times swept) — # Miles
- ○ Catch Basins Inspected and Cleaned Where Necessary — #
- ○ Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary — #
- ○ Phosphorus Applied In Chemical Fertilizer — # Lbs.
- ○ Nitrogen Applied In Chemical Fertilizer — # Lbs.
- ○ Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) — # Acres

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 10

4. What was the date of the last training? 02 / 21 / 2018

5. How many municipal employees have been trained in this reporting period? 4

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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.

SWMPv5 (April, 2017). BMP 6-1 Inventory - Municipal Facility: complete municipal facility mapping as detailed in MCM 3 Page 4 of 4 F.

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

GRANT: To explain grant funded Coalition mapping, effectiveness is evaluated across all MCMs and individual BMPs ignored. Storm system & program map'g (outfalls-correct/archive, PCSMPs-location/inventory, muni facilities-location/inventory) completed/finalized for V/Colonie; T/Guilderland; C/Cohoes; C/Watervliet.

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).

GRANT: 1. Complete field work- system and program map'g (outfalls-corrected/archive; PCSMPs-inventory/mapped; muni facilities inventory/mapped); finalize data/post on SwIM (AlbCnty/T-NewScotland/Ci-Alb/VGrnIs); 2. Use Survey123 to develop Municipal Self Audit form; 3. Purchase/load/give tablets w/Municipal Self Audit Form to interested MS4s. OTHER: 4. Coordinate circulation of train'g DVDs for members; 5. Fund/organize outside vendor/in-house train'g(s).

6327042251

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2018

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

Name of MS4/Coalition: Stormwater Coalition of Albany County

SPDES ID: NYR20

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? 12

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. ___ %

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SPDES ID: NYR20

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? ___ %

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

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Name of MS4/Coalition: Stormwater Coalition of Albany County

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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