Village of Brookville

Stormwater Management Program Annual Report Year 13

March 10, 2015 to March 9, 2016

MS4 SPDES No.: NYR20A439

Prepared by:

Sidney B. Bowne & Son, LLP
235 East Jericho Turnpike
Mineola NY 11501
Phone: 516-746-2350
Fax: 516-747-1396
www.bownegroup.com

3258632975

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2016

SPDES ID: NYR20A439

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

VILLAGE OF BROOKVILLE

OR

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

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

Name of Single Entity

OR

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

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

Name of Coalition

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

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MS4 Annual Report Cover Page

MCC form for period ending March 9, 2016

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

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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:

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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: DANIEL

MI: H

Last Name: SEROTA

Title: MAYOR

Address: 18 HORSE HILL ROAD

City: BROOKVILLE

State: NY

Zip: 11545 -

eMail: VBROOKVILLE@AOL.COM

Phone: (516) 626-0973

County: NASSAU

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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: TIMOTHY

MI:

Last Name: DOUGHERTY

Title: VILLAGE ADMINISTRATOR

Address: 18 HORSE HILL RD

City: BROOKVILLE

State: NY

Zip: 11545 -

eMail: VBROOKVILLE@AOL.COM

Phone: (516) 626-0973

County: NASSAU

5690581587

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for ***each*** of the following positions as indicated below:

1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form)
3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
5. Report Preparer (Consultants may provide company name in the space provided).

   A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

   If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

○ Principal Executive Officer/Chief Elected Official

○ Duly Authorized Representative

○ Local Stormwater Public Contact

○ Stormwater Management Program (SWMP) Coordinator

● Report Preparer

First Name: JOHN

MI: M

Last Name: WALTZ

Title: CONSULTANT - SIDNEY B BOWNE SON

Address: 235 E JERICHO TURNPIKE

City: MIINEOLA

State: NY

Zip: 11501 -

eMail: JWALTZ@BOWNEGROUP.COM

Phone: (516) 746-2350

County: NASSAU

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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: COUNTY OF NASSAU

Partner/Coalition Name (con't.):

SPDES Partner ID - If applicable: NYR20A022

Address: 3340 MERRICK ROAD

City: WANTAGH

State: NY

Zip: 11793 -

eMail: TKelly@NassauCountyNY.gov

Phone: (516) 571-7508

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: PUBS, PRINTED MEDIA, DISTRIB + MT
- ● MM2: CLEAN UP EVENTS + MULTIPLE TASKS
- ● MM3: ASST OUTFALL MAP & GIS
- ● MM4: TRAINING
- ● MM5: TRAINING
- ● MM6: TRAINING & GUIDANCE DOCUMENTS

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, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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: NASSAU COUNTY SOIL AND WATER

Partner/Coalition Name (con't.): CONSERVATION DISTRICT

SPDES Partner ID - If applicable: NYR20

Address: 5 OLD JERICHO TURNPIKE

City: JERICHO

State: NY

Zip: 11753 -

eMail: NASSAUSWCDE@OPTONLINE.NET

Phone: (516) 364-5860

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: MULTIPLE TASKS
- ● MM2: MULTIPLE TASKS
- ○ MM3:
- ● MM4: CONTRACTOR AND INSPECTOR TRAIN
- ○ MM5:
- ○ MM6:

Additional tasks/responsibilities

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

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2016

Name of MS4: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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: DANIEL

MI: H

Last Name: SEROTA

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

Signature:

Date: / /

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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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: NOT FEEDING GEESE & SEPTIC SYSTEM
- ● 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: LANDSCAPERS, HORSE OWNERS
- ● Contractors
- ● Developers
- ● General Public
- ○ Industries
- ○ Agricultural

Other

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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	50
● List-Serves	# In List	150
○ Mailing List	# In List	
○ Newspaper Ads or Articles	# Days Run	
● Public Events/Presentations	# Attendees	1500
● School Program	# Attendees	900
○ TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed	

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

VILLAGE HALL
LIBRARIES
KIOSKS
STREET FAIRS

○ Other:

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

URL: www.villageofbrookville.com/storm-water-management.html

URL: WWW.NASSAUCOUNTYNY.GOV/1876/STORMWATER-MANAGEMENT-PROGRAM

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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

URL
WWW.NASSAUCOUNTYNY.GOV/2038/PUBLIC-EDUCATION.HTML

URL
WWW.NASSAUCOUNTYNY.GOV/DOCUMENTCENTER/VIEW/1306

URL
WWW.NASSAUCOUNTYNY.GOV/DOCUMENTCENTER/VIEW/1307

URL
WWW.NASSAUCOUNTYNY.GOV/DOCUMENTCENTER/VIEW/1308

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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 HAS DOCUMENTED THAT IT HAS NO DIRECT OR INDIRECT CONVEYANCES TO SURFACE WATERS AND HAS SUBMITTED THIS TO NYSDEC TO SUPPORT AN APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM (COPY OF THE STATUS INQUIRY IS ATTACHED AT THE END). THE VILLAGE IS IMPLEMENTING THIS MCM THROUGH ITS WEBSITE AND THE COUNTY COALITION ACTIVITIES

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

WHILE THE VILLAGE AND ITS ENVIRONS IS FREE OF LITTER AND DEBRIS, THE VILLAGE HAS NO DIRECT OR INDIRECT DISCHARGES TO SURFACE WATERS AND SHOULD NOT BE REGULATED UNDER THE PHASE II RULEMAKEING

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

50

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this Measurable Goal during this reporting period? ● Yes ○ No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP? ● Yes ○ No

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

CONTINUE AS INDICATED ABOVE

4961183103

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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 # (516) 571-7535

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: TRUSTEES & PLANNING & ZONING BRDS

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

○ List-Serve — # In List

○ Newspaper Advertising — # Days Run

○ TV/Radio Notices — # Days Run

○ Other:

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (and COUNTY COALITION)

SPDES ID: NYR20A439

2. URL(s) con't.:

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

URL: WWW.VILLAGEOFBROOKVILLE.COM/storm-water-management.html

URL:

URL:

URL:

URL:

URL:

URL:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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 OFFICE

Address: 18 HORSE HILL ROAD

City: BROOKVILLE NY Zip: 11545-

Phone: (516) 626-0973

○ 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.VILLAGEOFBROOKVILLE.COM/UP

LOADS/3/4/0//0340033444/draft-20

16-annual-stormwater-report.pdf

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

● eMail ● Comments

clerk@villageofbrookville.com

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

4.a. If this report was made available on the internet, what date was it posted?
Leave blank if this report was not posted on the internet. __ / __ / ____

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

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

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

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

If No, is one planned? ○ Yes ● No

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

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

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE (AND COUNTY COALITION)

SPDES ID: NYR20A439

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 IS IMPLEMENTING THIS MCM THROUGH THE COUNTY COALITION ACTIVITIES, AND THE VILLAGE CONDUCTED WITH ADVERTIZED PUBLIC MEETINGS DURING THE YEAR, MANY INVOLVED PROPOSED RESIDENTIAL CONSTRUCTION. THE VILLAGE USES IT WEBSITE TO POST NOTICES OF MEETINGS AND TO PROVIDE PUBLIC ACCESS TO THE DRAFT ANNUAL REPORT AND SOLICIT COMMENTS

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

N/A - THE VILLAGE HAS DOCUMENTED THAT IT HAS NO DIRECT OR INDIRECT CONVEYANCES TO SURFACE WATERS AND HAS SUBMITTED THIS TO NYSDEC TO SUPPORT AN APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM.
THERE HAS BEEN NO PUBLIC INTEREST SHOWN AT THE; PLANNING BOARD, ZONING BOARD, ARCHITECTURAL REVIEW, AND BOARD OF TRUSTEES MEETINGS.

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

(ex.: samples/participants/events)

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

● Yes ○ No

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

● Yes ○ No

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

CONTINUE AS INDICATED

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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: 0 # ___ %

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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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? 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

URL

MS4 Annual Report Form

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Name of MS4/Coalition: VILLAGE OF BROOKVILLE

SPDES ID: NYR20A439

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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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 HAS NO CONVEYANCES THAT DISCHARGE DIRECTLY OR INDIRECTLY TO SURFACE WATERS OR TO OTHER MUNICIPAL SYSTEMS THAT DO. THE VILLAGE HAS SUBMITTED DOCUMENTATION OF THIS TO NYSDEC TO SUPPORT ITS APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM, THUS, THIS MCM AND MCM 4/5 AND MCM 6 DO NOT APPLY BECAUSE THERE IS NO DISCHARGE TO SURFACE WATERS

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

NONE; SEE ABOVE

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).

NONE; THIS MCM DOSEN'T APPLY TO THE VILLAGE
(Letter sent to NYSDEC Albany office on Dec22, 2009 justifying the Waiver)

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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? 0

4. Does your MS4/Coalition have a mechanism for receipt and consideration of public comments related to construction SWPPPs? ● Yes ○ No ○ NT

If Yes, how many public comments were received during this reporting period? 0

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

6. Identify which of the following types of enforcement actions you used during the reporting period for construction activities, indicate the number of actions, or note those for which you do not have authority:

● Notices of Violation	#	0	○ No Authority
● Stop Work Orders	#	0	○ No Authority
● Criminal Actions	#	0	○ No Authority
● Termination of Contracts	#	0	○ No Authority
● Administrative Fines	#	0	○ No Authority
● Civil Penalties	#	0	○ No Authority
● Administrative Orders	#	0	○ No Authority
● Enforcement Actions or Sanctions	#	0	
○ Other	#		○ No Authority

9445612573

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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?** ___

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

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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department: VILLAGE OFFICE

Address: 18 HORSE HILL ROAD

City: BROOKVILLE NY Zip: 11545 -

Phone: (516) 626-0973

○ 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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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 NO CONVEYANCES THAT DISCHARGE DIRECTLY OR INDIRECTLY TO SURFACE WATERS OR TO OTHER MUNICIPAL SYSTEMS THAT DO. THE VILLAGE HAS SUBMITTED DOCUMENTATION OF THIS TO NYSDEC TO SUPPORT ITS APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM, THUS, MCM 4/5 AND MCM 6 DO NOT APPLY BECAUSE THERE IS NO DISCHARGE TO SURFACE WATERS

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

THE VILLAGE HAS NO DIRECT OR INDIRECT DISCHARGES. NEVERTHE LESS, AS A NORMAL COURSE OF BUSINESS, THE VILLAGE INSPECTS ALL CONSTRUCTION ONGOING PROJECTS FOR COMPLIANCE WITH APPROVED PLANS. THE VILLAGE REQUIRES EROSION AND SEDIMENT CONTROL PLANS FOR ALL CONSTRUCTION PROJECTS WHERE THERE IS A POTENTIAL FOR SEDIMENT TO RUN OFF THE SITE.

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

(ex.: samples/participants/events)

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

● Yes ○ No

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

● Yes ○ No

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

NONE; THIS MCM DOSEN'T APPLY TO THE VILLAGE FOR REASONS STATED. NEVERTHE LESS, AS A NORMAL COURSE OF BUSINESS, THE VILLAGE INSPECTS ALL CONSTRUCTION ONGOING PROJECTS FOR COMPLIANCE WITH APPROVED PLANS AND REQUIRES SEDIMENT AND EROSION CONTROLS AS A MATTER LOCAL PRACTICE. WHILE THE WAIVER IS PENDING THE SWPPP REVIEW PROCEDURE IS FOLLOWED

1048119251

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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	0	0	0
○ Filter Systems	0	0	0
○ Infiltration Basins	0	0	0
○ Open Channels	0	0	0
○ Ponds	0	0	0
○ Wetlands	0	0	0
○ 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, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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?

0 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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 NO CONVEYANCES THAT DISCHARGE DIRECTLY OR INDIRECTLY TO SURFACE WATERS OR TO OTHER MUNICIPAL SYSTEMS THAT DO. THE VILLAGE HAS SUBMITTED DOCUMENTATION OF THIS TO NYSDEC TO SUPPORT ITS APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM, THUS, MCM 4/5 AND MCM 6 DO NOT APPLY BECAUSE THERE IS NO DISCHARGE TO SURFACE WATERS

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

NONE, SEE ABOVE. HOWEVER, THE VILLAGE'S LOCAL PRACTICE OF REQUIRING RETENTION OF 3 INCHES OF RUNOFF FOR DEVELOPMENT AND SIGNIFICANT REDEVELOPMENT IS EFFECTIVE IN PREVENTING MOST RUNNOFF FROM LEAVING INDIVIDUAL PROPERTIES. (THE VILLAGE BUILDING RECEIVED A DEC "QUALIFIED INSPECTOR" CERTIFICATE DURING THIS PROGRAM YEAR).

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

(ex.: samples/participants/events)

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

● Yes ○ No

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

● Yes ○ No

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

NONE; THIS MCM DOSEN'T APPLY TO THE VILLAGE. NEVERTHELESS, AS A LOCAL PRACTICE, THE VILLAGE REQUIRES RETENTION OF 3 INCHES OF RUNOFF FOR DEVELOPMENT AND SIGNIFICANT REDEVELOPMENT. THE VILLAGE PLANS TO CONTINE THIS PRACTICE.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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, 2016

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 BROOKVILLE

SPDES ID: NYR20A349

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	1
● Streets Swept (Number of miles X Number of times swept)	# Miles	15
● Catch Basins Inspected and Cleaned Where Necessary	#	14
● Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary	#	0
○ 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	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 / 23 / 2007

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? %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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 KEEPS ITS STREETS CLEAN AND MAINTAINS ITS DRAINAGE SYSTEM. HOWEVER, THE VILLAGE HAS NO CONVEYANCES THAT DISCHARGE DIRECTLY OR INDIRECTLY TO SURFACE WATERS OR TO OTHER MUNICIPAL SYSTEMS THAT DO. THE VILLAGE HAS SUBMITTED DOCUMENTATION OF THIS TO NYSDEC TO SUPPORT ITS APPLICATION FOR A WAIVER FROM THE PHASE 2 PROGRAM, THUS, MCM 6 DOES NOT APPLY BECAUSE THERE IS NO DISCHARGE TO SURFACE WATERS.

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

NONE, SEE ABOVE

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

50

(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).

NONE; THIS MCM DOSEN'T APPLY TO THE VILLAGE. NEVERTHELESS THE VILLAGE PRACTICES GOOD HOUSEKEEPING AND POLLUTION PREVENTION AT IT FACILITIES AND INFRASTURCTURE IN THE NORMAL COURSE OF BUSINESS.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

Additional Watershed Improvement Strategy Best Management Practices

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

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

How many MS4s contributed to this report? 1

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

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

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

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

   If N/A, go to question 3.

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

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2016

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 BROOKVILLE

SPDES ID: NYR20A439

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

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Sidney B. Bowne
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Mineola, NY 11501
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Fax: 516-747-1396
www.bownegroup.com

December 22, 2009

Angus Eaton
NYS Dept of Environmental Conservation
625 Broadway
Albany, NY 12233-3505

Re: Waiver for the Village of Brookville (NYR20A439) from the MS4 General Municipal Stormwater Permit Program

Dear Angus:

As suggested, we are making this request for a waiver from the MS4 Municipal Stormwater program on behalf of the Village of Brookville. The basis of the request is that no stormwater runoff from the Village infrastructure that goes directly or indirectly to surface waters. Rather, all runoff from the discharges to infiltration management practices (stormwater basins, leaching wells, or drainage reserve areas) or to natural depressions. Maps accompanying this letter support this statement.

Map 1 was generated from Nassau County GIS data showing all of the watersheds in the County, and the areas that drain to DPW stormwater basins (in cross-hatched green). Runoff in the white areas in the center of the County is contained in natural depressions, while areas in white areas adjacent to the shorelines for the most part drain directly to the bays or harbors. The Village of Brookville is outlined with a bold black line. The map shows that approximately 60% of the Village is in the remote ends of the Cedar Swamp Creek and Francis Pond Watersheds, and the watershed boundary was established by the topographic ridgeline. The area within the Village that is north of the ridgeline will be referred as the "watershed area" for the rest of this letter. The remaining 40% is outside of any watershed and drains to the large DPW basins, or to dry wells, drainage reserve areas, or natural depressions.

As background, the Village of Brookville is approximately 4 square miles in area and has a population of approximately 2,100. The population density is less than one person per acre. The Village is primarily zone single family residential with two, three, four and five acre zoning. Within the "watershed area" other land uses are institutional and recreational consisting of part of two private universities [Long Island University (i.e. C.W. Post) and New Institute of Technology], and part of a private golf course. There are no commercial properties in the Village. There is no shoreline on any surface water within the Village except as noted in the next paragraph. The Village Hall is in the basement of a private house. The Village's only

infrastructure is the 15 mile road network and its drainage system. Of the 15 miles of roads, 6 miles are in the "watershed area".

The only regulated wetland in the Village is in the western most corner (ref Map 2, NYSDEC Environmental Mapper). The waterbody is part of the Nassau County drainage system, designated as Stormwater Basin 311, and it is County owned and operated. About 50 years ago, the County acquired and significantly enlarged a small pond to create a combination detention/recharge basin to manage stormwater in that area. The property surrounding the basin is owned by New York Institute of Technology. Runoff from the adjacent subdivision to the east is self contained within designated drainage reserve areas. The roads in the area are private, thus, none of the runoff entering the basin is from a Village facility.

To further demonstrate the basis of granting the waiver two (2) more maps are provided:

- Map 3. a map of the "watershed area" showing the drainage on the Village roads, the topography, and the self contained drainage area with man made stormwater basins, leaching wells, drainage reserve areas, or natural depressions.
- Map 4. a map of the "watershed area" showing the road jurisdictions, the land ownership of major tracts, and the self contained drainage area with man made stormwater basins, leaching wells, and drainage reserve areas.

As there are several large tracts of private property within the "watershed area," it is appropriate to address the issue of the impact of possible future development and whether this could pose a potential future indirect discharge to surface waters. The answer is that it would not. This conclusion is based on the following:

- The only development that the Village would consider is single family residential use.
- The zoning would require that lots be at least two acres.
- County drainage requirements for the subdivision of 5 lots or more are that 8" of runoff be retained and recharged within the subdivision. This applies to all coverages, not just impervious cover (see Nassau County Subdivision Drainage Requirements – attached). These requirements have been in practice since the 1960s and have been refined over the years.
- County drainage requirements for the development of a single lot adjacent to County roads or other County facilities require the retention and recharge of 8 inches of runoff (see Nassau County Drainage Storage for 239F Review – attached). While the County may reduce the requirement to 5 inches under certain circumstances, this still is equal to the 10yr -24 hr storm.

- In conjunction with the County storage requirements, the Village requires that drywells be provided to retain the roof drainage from a 3-inch rain event, and that all driveway runoff from a 3-inch storm be contained and prevented from flowing off of the property.

Based on the information provided, we request that a waiver be granted to the Village of Brookville.

If you have any questions or comments, please contact me. We would be happy to meet with you to discuss this matter in detail.

Sincerely,

John M. Waltz, P.E.
Associate Partner

cc (w/enc.): Ellen Collins, Village Administrator, Village of Brookville
William Spitz, Tony Leung, Eileen Keenan (NYSDEC Region 1 Office)
Ken Arnold, Nassau County Department of Public Works

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