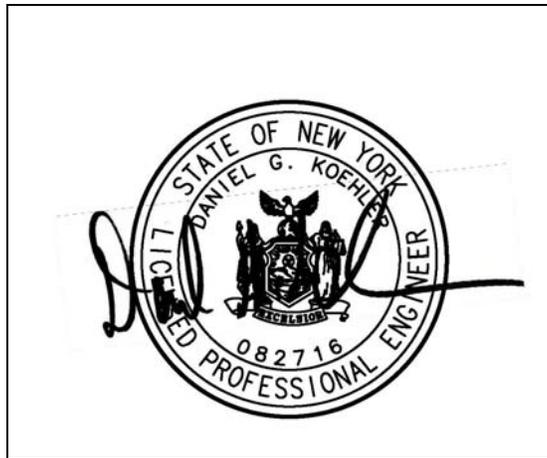


**2020 MUNICIPAL SEPARATE STORM SEWER SYSTEM
(MS4) ANNUAL REPORT**

Prepared for:
Town of Beekman
SPDES ID: NYR20A365
4 Main Street
Poughquag, NY 12570

May 28, 2020



Prepared by:
Hudson Land Design Professional Engineering, P.C.
174 Main Street
Beacon, NY 12508
Ph: (845) 440-6926
F: (845) 440-6637

MS4 Annual Report Cover Page

MCC form for period ending March 9,

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

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MS4 Municipal Compliance Certification (MCC) Form

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

Name of MS4 TOWN OF BEEKMAN

SPDES ID

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Section 3 - Partner Information

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

If Yes, complete information below.

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

If No, proceed to Section 4 - Certification Statement.

Partner/Coalition Name

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

Partner/Coalition Name (con't.)

C O O R D I N A T I O N C O M M I T E E

SPDES Partner ID - If applicable

N Y R 2 0 A 3 6 5

Address

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

City

M I L L B R O O K

State

N Y

Zip

1 2 5 4 5 -

eMail

E R I N . S O M M E R V I L L E @ N Y . N A C D N E T . N E T

Phone

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

Legally Binding Agreement in accordance

with GP-0-08-002 Part IV.G.? Yes No

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

- MM1 M U L T - T A S K S / B R O C H U R E / B I L L B O A R D
- MM2 M U L T I P L E T A S K S
- MM3 M U L T I P L E T A S K S - V I D E O S
- MM4 M U L T I P L E T A S K S / S T A F F T R A I N I N G
- MM5 M U L T I P L E T A S K S
- MM6 M U L T I P L E T A S K S / S T A F F T R A I N I N G

Additional tasks/responsibilities

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

EAST OF HUDSON WATERSHED (EOH)

MS4 Annual Report Form

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

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

Name of MS4/Coalition

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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?

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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

S	E	P	T	I	C		S	Y	S	T	E	M		M	A	I	N	T	E	N	A	N	C	E	,		B	I	L	L	B	.
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Other

2. Specific audiences targeted during this reporting period:

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

R	A	I	N		D	O	W	N		T	H	E		D	R	A	I	N		B	A	N	N	E	R	S						
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Other

MS4 Annual Report Form

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

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

Name of MS4/Coalition

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

- | | | | | | | | |
|--|---------------------|--|---|---|---|---|---|
| <input checked="" type="radio"/> Construction Site Operators Trained | # Trained | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td>1</td><td>4</td><td>4</td></tr></table> | | | 1 | 4 | 4 |
| | | 1 | 4 | 4 | | | |
| <input checked="" type="radio"/> Direct Mailings | # Mailings | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td>6</td><td>9</td><td> </td></tr></table> | | | 6 | 9 | |
| | | 6 | 9 | | | | |
| <input checked="" type="radio"/> Kiosks or Other Displays | # Locations | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td>4</td></tr></table> | | | | | 4 |
| | | | | 4 | | | |
| <input checked="" type="radio"/> List-Serves | # In List | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td>8</td><td>4</td><td> </td></tr></table> | | | 8 | 4 | |
| | | 8 | 4 | | | | |
| <input type="radio"/> Mailing List | # In List | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input type="radio"/> Newspaper Ads or Articles | # Days Run | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input checked="" type="radio"/> Public Events/Presentations | # Attendees | <table border="1" style="display: inline-table;"><tr><td> </td><td>1</td><td>9</td><td>9</td><td>7</td></tr></table> | | 1 | 9 | 9 | 7 |
| | 1 | 9 | 9 | 7 | | | |
| <input checked="" type="radio"/> School Program | # Attendees | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td>1</td><td>2</td><td>1</td></tr></table> | | | 1 | 2 | 1 |
| | | 1 | 2 | 1 | | | |
| <input type="radio"/> TV Spot/Program | # Days Run | <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> | | | | | |
| | | | | | | | |
| <input checked="" type="radio"/> Printed Materials: | Total # Distributed | <table border="1" style="display: inline-table;"><tr><td> </td><td>1</td><td>9</td><td>9</td><td>7</td></tr></table> | | 1 | 9 | 9 | 7 |
| | 1 | 9 | 9 | 7 | | | |

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

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Other:

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

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MS4 Annual Report Form

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

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

Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

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4. Evaluating Progress Toward Measurable Goals MCM 1

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

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

-EDUCATE GENERAL PUBLIC, DEVELOPERS, CONTRACTORS THROUGH PUBLIC EVENTS AND THE DISTRIBUTION OF EDUCATIONAL BROCHURES AND PAMPHLETS.
 -EDUCATE CONTRACTORS ON EROSION AND SEDIMENT CONTROL MEASURES USING TRAINING SESSIONS
 -EDUCATE PUBLIC EMPLOYEES THROUGH ONFERENCES, TRAININGS, & DVDS.

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

-TRACKED ATTENDANCE AT TRAINING SESSIONS AND PRESENTATIONS.
 -TRACKED QUANTITY OF LITERATURE DISTRIBUTED
 *ATTENDANCE AND LITERATURE DISTRIBUTED WAS GENERALLY CONSISTENT WITH PAST REPORTING PERIODS.

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

		1	1
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(ex.: samples/participants/events)

D. Has your MS4 made progress toward this Measurable Goal during this reporting period?

Yes No

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

Yes No

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

-INCREASE EDUCATIONAL OPPORTUNITIES AT LOCAL EVENTS,(BEEKMAN COMMUNITY DAY, TOWN PARKS & PLAYING FIELDS) TO REACH GENERAL PUBLIC.
 -CONDUCTE SMO TRAINING
 -CIRCULATE IDDE TRAINING DVDS
 -CONTINUE OUTREACH USING BILLBOARDS, LITERATURE AND TRAINING VIDEOS

MS4 Annual Report Form

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

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Name of MS4/Coalition

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

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

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

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

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

If Yes, what was the date of the meeting?

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If No, is one planned?

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

If No, is one planned for each?

 Yes No
6. Were comments received during this reporting period? Yes No

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

MS4 Annual Report Form

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

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

Name of MS4/Coalition

TOWN OF BEEKMAN

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7. Evaluating Progress Toward Measurable Goals MCM 2

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

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

-DISTRIBUTION OF STORMWATER EDUCATION AT TOWN COMMUNITY DAY AND TOWN LIBRARY, DC FAIR AND VASSAR FARMS
 -ORGANIZE AND PROMOTE TOWN CLEAN-UP DAYS
 -CONTINUE TO STRENGTHEN PARTNERSHIPS WITH WATERSHED GROUPS AND COMMITTEES THROUGH DC MS4 COORDINATION COMMITTEE

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

THE NUMBER OF EVENTS ORGANIZED AND THE ATTENDANCE AT THE EVENTS AND MEETINGS ARE GENERALLY CONSISTENT WITH PAST REPORTING PERIODS.

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

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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

-ENHANCE THE OUTREACH THROUGH MORE INFORMATION ON TOWNS WEBSITE.
 -ORGANIZE TOWN CLEAN-UP EVENTS NEAR LOCAL WATERCOURSES, STREAMS, PONDS AND LAKES.
 -STRENGTHEN PARTNERSHIPS WITH LOCAL WATERSHED GROUPS AND COMMITTEES
 -SCHOOL ENVIRONMENTAL CLUB OUTREACH

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

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12. Evaluating Progress Toward Measurable Goals MCM 3

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

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

-CONDUCT A MINIMUM OF 20% OUTFALL INSPECTIONS DURING DRY WEATHER CONDITIONS
 -CONTINUE TO UPDATE OUTFALL MAPPING AND CONVEYANCE MAPPING USING DC GIS AND/OR OTHER AGENCIES AND RESOURCES
 -IMPLEMENT IDDE PROCEDURES AND PROTOCOLS

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

-GREATER THAN 40% OF OUTFALLS WERE INSPECTED AND CLEANED DURING DRY WEATHER CONDITIONS
 -CONTINUATION OF MAPPING UPDATES, INCLUSION OF STORMWATER MANAGEMENT AND CONVEYANCE ON MASTER PLAN.
 -NO ILLICIT DISCHARGES WERE DETECTED DURING THE REPORTING PERIOD.

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

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(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

-CONTINUE TO INSPECT OUTFALLS FOR ILLICIT DISCHARGES DURING DRY WEATHER PERIODS
 -CONTINUE TO IMPLEMENT PUBLIC EDUCATION MEASURES ON IDDE AND HAZARDS ASSOCIATED WITH ILLICIT DISCHARGES
 -CONTINUE TO PROVIDE IDDE TRAINING TO MUNICIPAL EMPLOYEES

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

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Minimum Control Measures 4 and 5.
Construction Site and Post-Construction Control

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

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

How many MS4s contributed to this report?

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1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities?

Yes No

1b. Has each Town, City and/or Village contributing to this report documented that the law is equivalent to a NYSDEC Sample Local Law for Stormwater Management and Erosion and Sediment Control through either an attorney certification or using the NYSDEC Gap Analysis Workbook?

Yes No NT

If Yes, Towns, Cities and Villages provide date of equivalent NYS Sample Local Law.

09/2004 03/2006 NT

2. Does your MS4/Coalition have a SWPPP review procedure in place?

Yes No

3. How many Construction Stormwater Pollution Prevention Plans (SWPPPs) have been reviewed in this reporting period?

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4. Does your MS4/Coalition have a mechanism for receipt and consideration of public comments related to construction SWPPPs?

Yes No NT

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

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5. Does your MS4/Coalition provide education and training for contractors about the local SWPPP process?

Yes No

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

- Notices of Violation #

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 ○ No Authority
- Stop Work Orders #

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 ○ 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
--	--	--	--	--	---

 ○ No Authority
- Other #

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

 ○ No Authority

MS4 Annual Report Form

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

2	0	2	0
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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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Minimum Control Measure 4. Construction Site Stormwater Runoff Control

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

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

How many MS4s contributed to this report?

--

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

		0
--	--	---

 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

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

 %

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

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

 %

 5. **Do all inspectors working on behalf of the MS4s contributing to this report use the NYS Construction Stormwater Inspection Manual?** Yes No NT

 6. **Does your MS4/Coalition provide public access to Stormwater Pollution Prevention Plans (SWPPPs) of construction projects that are subject to MS4 review and approval?** Yes No NT
- If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review?** Yes No

If Yes, use the following page to identify location(s) where SWPPPs can be accessed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2020

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Name of MS4/Coalition TOWN OF BEEKMAN

SPDES ID
N Y R 2 0 A 3 6 5

6. con't.:

Submit additional pages as needed.

MS4/Coalition Office

Department

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

Address

4 M A I N S T R E E T

City

P O U G H Q U A G

N Y

Zip

1 2 5 7 0 -

Phone

(8 4 5) 7 2 4 - 5 3 0 0

Library

Address

City

Zip

-

Phone

() -

Other

Address

City

Zip

-

Phone

() -

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

URL

URL

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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7. Evaluating Progress Toward Measurable Goals MCM 4

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

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

-INSPECTION OF EROSION AND SEDIMENT CONTROL MEASURE; ENFORCEMENT OF DEFICIENCIES
-DETAILED SWPPP REVIEW FOR COMPLIANCE IN ACCORDANCE WITH GP-0-20-001

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

-ACTIVE CONSTRUCTION SITES WERE INSPECTED FOR COMPLIANCE BY TOWN.
-E&SC COMPLIANCE HAS IMPROVED DUE TO INSPECTIONS AND TRAINING TO CONTRACTORS.
-TRAINING SESSIONS WERE OFFERED AND AVAILABLE TO THE PUBLIC THROUGHOUT THE YEAR AT CORNELL COOPERATIVE EXTENSION MILLBROOK, NY.

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

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

*(ex.: samples/participants/events)***D. Has your MS4 made progress toward this measurable goal during this reporting period?**

Yes No

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

Yes No

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

-CONTINUE E&SC TRAINING FOR CONTRACTORS AND MUNICIPAL EMPLOYEES (DOCUMENTATION OF TRAINING EVENTS)
-CONDUCT SMO TRAINING
-CONTINUE TO REVIEW SWPPP'S FOR COMPLIANCE WITH GP-0-20-001

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?

Yes No

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

Yes No

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

Yes No

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

		0
--	--	---

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

		0
--	--	---

 %

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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6. Evaluating Progress Toward Measurable Goals MCM 5

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

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

-CONTINUE TO CREATE A STANDARD INSPECTION AND MAINTENANCE AGREEMENT FOR POST-CONSTRUCTION MANAGEMENT FACILITIES.
 -CONTINUE TO INVENTORY CONSTRUCTION INSPECTIONS
 -CONTINUE TO CONTACT SMP OWNERS REGARDING CONSTRUCTION INSPECTIONS AND MAINTENANCE.

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

-INSPECTIONS OF CURRENTLY ACTIVE CONSTRUCTION PROJECTS HAVE CONTINUED AND INVENTORIED.
 -ALL PRIVATE STORMWATER PRACTICES THAT DISCHARGE TO TOWN'S MS4 HAVE BEEN INSPECTED BY AN ENGINEER OR HAVE DOCUMENTED MAINTENANCE.

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

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

*(ex.: samples/participants/events)***D. Has your MS4 made progress toward this measurable goal during this reporting period?**
 Yes No
E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?
 Yes No
F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

-CONTINUE TRAINING OF MUNICIPAL EMPLOYEES ON GI PRACTICES, BETTER SITE DESIGN, STORMWATER DESIGN MANUAL.
 -TRAINING OF MUNICIPAL EMPLOYEES ON NEW GENERAL PERMIT
 -CONDUCT SMO TRAINING
 -INCLUSION OF SMP'S ON BASEMAP TO FACILITATE MAINTENANCE REPORTING.

MS4 Annual Report Form

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

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

Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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Minimum Control Measure 6. Stormwater Management for Municipal Operations

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

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

How many MS4s contributed to this report?

--	--	--

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

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

MS4 Annual Report Form

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

2	0	2	0
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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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2. Provide the following information about municipal operations good housekeeping programs:

- Parking Lots Swept (Number of acres X Number of times swept) # Acres

				2
--	--	--	--	---
- Streets Swept (Number of miles X Number of times swept) # Miles

		1	3	6
--	--	---	---	---
- Catch Basins Inspected and Cleaned Where Necessary #

	1	4	3	9
--	---	---	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary #

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

--	--	--	--	--
- Nitrogen Applied In Chemical Fertilizer # Lbs.

	6	8	0	0
--	---	---	---	---
- Pesticide/Herbicide Applied # Acres

			0	.	0
--	--	--	---	---	---

(Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)

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

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

4. What was the date of the last training?

0	6
---	---

 /

1	2
---	---

 /

2	0	1	9
---	---	---	---

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

	0	1
--	---	---

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

		5
--	--	---

 %

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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7. Evaluating Progress Toward Measurable Goals MCM 6

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

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

-STANDARDIZE FORMS FOR TRACKING MCM6 COMPLIANCE -PERFORMED ONGOING OUTFALL STABILIZATION MEASURES TO PREVENT/REDUCE EROSION AND SEDIMENT CONTROL -IMPLEMENTED 5-YEAR EOH RETROFIT PLAN TO REDUCE PHOSPHORUS LOADING WILL BE REQUIRED BY NYSDEC IN 2021.

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

-NO SPILLS FROM MUNICIPAL OPERATIONS -HOUSING AND WASHING OF MUNICIPAL VEHICLES IN COVERED AREAS - QUANTITY OF CATCH BASIN CLEANINGS AND INSPECTIONS FROM LAST REPORTING PERIOD REMAINED THE SAME. - 5 YEAR EOH RETROFIT GOALS ARE CURRENTLY BEING COORDINATED.
--

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

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

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

-CONTINUATION OF STREET AND PARKING LOT SWEEPING AND CLEANING -PROVIDE GOOD HOUSEKEEPING/MUNICIPAL OPERATION TRAINING TO ALL PERTINENT MUNICIPAL EMPLOYEES -CREATE BASEMAP SHOWING ALL STORMWATER MANAGEMENT PRACTICES WITHIN TOWN TO FACILITATE MAINTENANCE REPORTING.

MS4 Annual Report Form

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

2	0	2	0
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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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Additional Watershed Improvement Strategy Best Management Practices

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

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

How many MS4s contributed to this report?

--	--	--

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.

	9	5
--	---	---

 %

Estimate what percentage was mapped in this reporting period.

		0
--	--	---

 %

MS4 Annual Report Form

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

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Name of MS4/Coalition

TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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3. Does your MS4/Coalition have a Stormwater Conveyance System (infrastructure) Inspection and Maintenance Plan Program? Yes No N/A

4. Estimate the percentage of on-site wastewater treatment systems that have been inspected and maintained or rehabilitated as necessary in this reporting period?

		0
--	--	---

 %

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?

		0
--	--	---

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

		0
--	--	---

 %

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

		0
--	--	---

 %

No Projects Planned

8a. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper fertilizer application on municipally owned lands? Yes No N/A

8b. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper disposal of grass clippings and leaves from municipally owned lands? Yes No N/A

MS4 Annual Report Form

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2	0	2	0
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TOWN OF BEEKMAN

SPDES ID

N	Y	R	2	0	A	3	6	5
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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