## MS4 Annual Report Cover Page

MCC form for period ending March 9,

SPDES ID

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.

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## 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

## $\bigcirc$ 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

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## 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	on(MCC) Form	
MCC form for period ending March 9,		
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Name of MS4		

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:

- $\bigcirc$  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:

SPDES ID

MCC form for period ending March 9,

Name of MS4

### Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for <u>each</u> 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.

- Principal Executive Officer/Chief Elected Official
- $\bigcirc$  Duly Authorized Representative
- $\bigcirc$  Local Stormwater Public Contact
- $\bigcirc$  Stormwater Management Program (SWMP) Coordinator
- Report Preparer

First Name	MI Last Name
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MCC form for period ending March 9, 2 0 1 8

Name of MS4 New York State Canal Corporation

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- O Principal Executive Officer/Chief Elected Official
- O Duly Authorized Representative
- Local Stormwater Public Contact
- Stormwater Management Program (SWMP) Coordinator
- $\bigcirc$  Report Preparer

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- $\bigcirc$  Local Stormwater Public Contact
- $\bigcirc$  Stormwater Management Program (SWMP) Coordinator
- Report Preparer

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- Principal Executive Officer/Chief Elected Official
- $\bigcirc$  Duly Authorized Representative
- $\bigcirc$  Local Stormwater Public Contact
- $\bigcirc$  Stormwater Management Program (SWMP) Coordinator
- Report Preparer

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MCC form for period ending March 9,					
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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?

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.

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#### 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	on(M	CC	) <b>F</b>	For	m					
MCC form for period ending March 9	20	1	8							
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## Section 4 - Certification Statement

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

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

First Name	MI Last Name
James	
Title (Clearly print title of individual signing report)	
D i r e c t o r o f E n v i	$ \mbox{r o} \ \mbox{n m e n t a l} \ \ \mbox{A f f a i r s} \label{eq:relation}$
Signature Jan Cuill	Date 05/29/2018

Send completed form and any attachments to the DEC Central Office at:

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

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.

		SPE	DES	ID				
Name of MS4/Coalition								

## Water Quality Trends

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

- On behalf of an individual MS4
- $\bigcirc$  On behalf of a coalition

How many MS4s are contributed to this report?

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

If Yes, choose one of the following

- Report(s) attached to the annual report
- $\bigcirc$  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.

 $\bigcirc$  No

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

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

		SPE	DES	ID			
Name of MS4/Coalition							

### Minimum Control Measure 1. Public Education and Outreach

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

- $\bigcirc$  On behalf of an individual MS4
- $\bigcirc$  On behalf of a coalition

How many MS4s contributed to this report?

#### 1. Targeted Public Education and Outreach Best Management Practices

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

$\bigcirc$ Construction Sites		$\bigcirc$ Pesticide and Fertilizer Application
$\bigcirc$ General Stormwater	Management Information	$\bigcirc$ Pet Waste Management
○ Household Hazardou	us Waste Disposal	
$\bigcirc$ Illicit Discharge Det	tection and Elimination	$\bigcirc$ Riparian Corridor Protection/Restoration
○ Infrastructure Maint	tenance	$\bigcirc$ Trash Management
$\odot$ Smart Growth		$\bigcirc$ Vehicle Washing
○ Storm Drain Markin	g	$\bigcirc$ Water Conservation
○ Green Infrastructure	/Better Site Design/Low Impact Development	$\bigcirc$ Wetland Protection
O Other:		○ None
2. Specific audience	es targeted during this reporting period:	
$\bigcirc$ Public Employees	$\bigcirc$ Contractors	
$\bigcirc$ Residential	$\bigcirc$ Developers	
○ Businesses	$\bigcirc$ General Public	

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

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

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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:

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

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

Name of MS4/Coalition			_	SPD	DES	ID			
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3. Web Page con't.:	Provide specific web addresses - not home page.
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If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

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Name of MS4/Coalition							

#### 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.

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

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

(ex.: samples/participants/events)

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

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?	$\bigcirc$ Yes	$\bigcirc$ No
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F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

#### This report is being submitted for the reporting period ending March 9, $2 \mid 0$ 1 8

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

New York State Canal Corporation Name of MS4/Coalition

#### 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 NYSCC continued to host the stormwater web page for the MS4 program as listed in this report, and provided educational materials. The website was updated to include the 2016-2017 annual report. The website includes downloadable files suitable for all age groups.

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

From March 10, 2017 through March 9, 2018, there were a total of 264 page views (hits).

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

2 6 4 (ex.: samples/participants/events)

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

○ No • Yes

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP? • Yes  $\bigcirc$  No

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

Documents will be phased out from NYPA reference and only include NYSCC reference. These documents, and other updated documents, will be posted to the webpage as materials are updated. The number of website views will continue to be monitored.

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#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

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Name of MS4/Coalition New York State Canal Corporation

#### 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 number of hardcopy brochures distributed were originally monitored, however the NYSCC MS4 program is under evaluation and revision.

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

The MS4 program is under evaluation and revision to determine what hardcopy brochures to distribute along with where and how many to best educate the public.

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

(ex.: samples/participants/events)

• Yes

• Yes

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 $\bigcirc$  No

 $\bigcirc$  No

D.	Has your MS4	made progres	s toward this	Measurable (	<b>Goal during</b>	this reporting	g period?
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- E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?
- F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Hardcopy brochures will be evaluated and revised and numbers tracked.

#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

SPDES ID

N Y R 2 0 A 0 2 5

Name of MS4/Coalition New York State Canal Corporation

#### 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.

"Reimagine the Canals" was announced to solicit visionary, implementable concepts and initiatives that promote the Canal System's heritage and foster tourism with one of the goals being promoting the Canal System as a tourist destination and recreational asset.

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

A jury of experts from a variety of related fields were empaneled to review 143 applications that will select up to 8 finalists to refine their proposals.

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



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

• Yes  $\bigcirc$  No

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

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

The jury will recommend up to 8 finalists to refine their proposals with up to 3 winners announced in early Fall of 2018. Submissions will be published on the Canals website for the public to vote on the proposals.

#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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SPDES ID

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Name of MS4/Coalition New York State Canal Corporation

#### 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.

NYSCC distributed the kid's stormwater educational materials to students participating in the Urger Program. The "Clean Water, Everyone Can Help" Fact sheets were distributed, which is a 2-page fun and informative fact sheet aimed at educating students grades 3-6 about the activities we can do to prevent stormwater pollution from entering waterways.

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

In the Spring and Fall 2017 programs, a total of 15 school districts (2,500 students) participated in the Urger Program.

#### 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  $\bigcirc$  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).

NYSCC will continue to host the Urger Program and will contain to distribute educational materials.



4961183103	
MS4 Annual	l Report Form
This report is being submitted for the rep	porting period ending March 9,
If submitting this form as part of a joint report	t on behalf of a coalition leave SPDES ID blank.
	SPDES ID
Name of MS4/Coalition	
Minimum Control Measure 2.	Public Involvement/Participation
The information in this section is being reported (check	c one):
<ul> <li>On behalf of an individual MS4</li> <li>On behalf of a coalition</li> <li>How many MS4s contributed to this reduced to the second secon</li></ul>	eport?
1. What opportunities were provided for public development, evaluation and improvement of (SWMP) Plan during this reporting period?	f the Stormwater Management Program
○ Cleanup Events	# Events
$\bigcirc$ Comments on SWMP Received	# Comments
$\bigcirc$ Community Hotlines	Phone # ( )
Phone # ( )	Phone #         (         )         -
Phone # ( )	Phone #         (         )         -
Phone # ( )	Phone #         (         )         -
Phone # ( )	Phone # ( )
Phone # ( )	Phone #         (         )         -
○ Community Meetings	# Attendees
$\bigcirc$ Plantings	Sq. Ft.
	54.11.

 $\bigcirc$  Stakeholder Meetings

○ Volunt	eer	M	onit	orir	ng									# E	lven	ts		
○ Other:																		

# Attendees

# 2. Was public notice of availability of this annual report and Stormwater Management Program (SWMP) Plan provided?

Program (SWMP) Plan provided?	$\bigcirc$ Yes	$\bigcirc$ No
○ List-Serve # In List		
○ Newspaper Advertising # Days Run		
○ TV/Radio Notices # Days Run		
Other:		

 $\bigcirc$  Web Page URL: Enter URL(s) on the following two pages.

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

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

NPL	DES	ID			

Name of MS4/Coalition

### 2. URL(s) con't.:

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

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

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

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#### Name of MS4/Coalition

#### 2. URL(s) con't.:

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

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MS4 Annual	Report Form
This report is being submitted for the repo	orting period ending March 9,
If submitting this form as part of a joint report	on behalf of a coalition leave SPDES ID blank.
	SPDES ID
Name of MS4/Coalition	
3. Where can the public access copies of this ann Program SWMP) Plan and submit comments	
Enter address/contact info and select radio button	to indicate which document is available and
whether comments may be submitted at that loca	tion. Submit additional pages as needed.
O MS4/Coalition Office	○ Annual Report ○ SWMP Plan ○ Comments
Address	
City	Zip
Phone	
$\odot$ Library	○ Annual Report ○ SWMP Plan ○ Comments
Address	
City	
Phone	
○ Other	○ Annual Report ○ SWMP Plan ○ Comments
Address	
City	Zip
Phone	
$\bigcirc$ Web Page URL:	○ Annual Report ○ SWMP Plan ○ Comments
Please provide specific address of page where	
○ eMail	Comments

MS4 Annual Report Form	
This report is being submitted for the reporting period endi	ng March 9,
If submitting this form as part of a joint report on behalf of a coalit	tion leave SPDES ID blank.
	SPDES ID
Name of MS4/Coalition	
4.a. If this report was made available on the internet, what date was	s 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 j	oint report, answer 5.b
<b>5.a. Was an Annual Report public meeting held in this reporting pe</b> If Yes, what was the date of the meeting?	eriod?     O Yes     O No       /     /     /
If No, is one planned?	$\bigcirc$ Yes $\bigcirc$ No
5.b. Was an Annual Report public meeting held for all MS4s contri this reporting period?	buting to this report during $\bigcirc$ Yes $\bigcirc$ No
If No, is one planned for each?	$\bigcirc$ Yes $\bigcirc$ 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.

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

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

		SPL	DES	ID			
Name of MS4/Coalition							

#### 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.

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

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

(ex.: samples/participants/events)

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

○ Yes ○ No

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

○ Yes ○ No

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

#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

## 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 measurable goal was the number of comments on the annual report.

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

No comments were received.

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

(ex.: samples/participants/events)

1

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

• Yes  $\bigcirc$  No

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

• Yes  $\bigcirc$  No

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

The Annual Report will be posted to the Canal's website and comments will be documented and addressed as received.

SPI	DES	ID							
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## This report is being submitted for the reporting period ending March 9, $2 \begin{vmatrix} 0 \\ 1 \end{vmatrix} = 8$

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

Name of MS4/Coalition New York State Canal Corporation



#### 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.

Continued to present a stormwater pollution prevention lesson as part of the NYSCCs Tugboat Urger Program.

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

The pollution prevention lesson is aimed at educating students, teachers, and parents. A total of 2,500 students from 15 school districts participated this year. The Tugboat visits communities along the Canal System where students in fourth grade classes at local schools take field trips to the Tugboat and participate in shore side hands-on educational activities.

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  $\bigcirc$  No

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

• Yes  $\bigcirc$  No

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

The NYSCC will continue to present the stormwater pollution prevention lesson as part of the Tugboat Urger Program.

Name

## **MS4 Annual Report Form**

#

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This report	is being submitted for the reporting period ending	g Ma	arc	h 9,				
If submittin	g this form as part of a joint report on behalf of a coalitior	ı leav	ve S	SPDE	ES I	D bla	ınk.	
		SPI	DES	ID				
of MS4/Coalition								

## 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
- $\bigcirc$  On behalf of a coalition
  - How many MS4s contributed to this report?
- 1. Enter the number and approx. percent of outfalls mapped:
- 2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)?
- **3.a.** What types of generating sites/sewersheds were targeted for inspection during this reporting period?

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

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

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

Name of MS4/Coalition	SPDES ID
3.b.What types of illicit discharges have	e been found during this reporting period?
O Broken Lines From Sanitary Sewer	$\bigcirc$ Industrial Connections
$\bigcirc$ Cross Connections	$\bigcirc$ Inflow/Infiltration
○ Failing Septic Systems	○ Pump Station Failure
○ Floor Drains Connected To Storm Sewers	○ Sanitary Sewer Overflows
O Illegal Dumping	○ Straight Pipe Sewer Discharges
O Other:	O None
4. How many illicit discharges/potentia reporting period?	al illegal connections have been detected during this
5. How many illicit discharges have been	en confirmed during this reporting period?
6. How many illicit discharges/illegal coperiod?	onnections have been eliminated during this reporting
<b>7. Has the storm sewershed mapping b</b> If No, approximately what percent was	
8. Is the above information available in Is this information available on the v If Yes, provide URL(s):	
Please provide specific address of page	where map(s) can be accessed - not home page.

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

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

	SPL	DES	ID			
Name of MS4/Coalition						

#### 8. URL(s) con't.:

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- 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? O Yes O No
- **10. If Yes, has every traditional MS4 contributing to this report certified that this law is equivalent to the NYS Model IDDE Law?** O Yes O NO O NT
- 11. What percent of staff in relevant positions and departments has received IDDE training?

8

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

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

		SPL	DES	ID			
Name of MS4/Coalition							

#### 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.

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

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

(ex.: samples/participants/events)

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

 $\bigcirc$  Yes  $\bigcirc$  No

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

○ Yes ○ No

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

#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

#### 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.

A consultant performed dry weather inspections on 8 NYSCC outfalls within the Albany Division.

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

Eight (8) inspections of the total 39 mapped NYSCC outfalls were inspected by a consultant during the reporting period. This represents 47% of the NYSCC outfalls in the Albany Division and 21% of the total NYSCC outfalls. The GIS database has been updated to include the inspection results. Outfall inspection documentation was provided to NYSCC staff for their records and use in targeting maintenance and further inspection activities.

#### 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  $\bigcirc$  No

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

• Yes O No

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

NYSCC will continue to perform outfall inspections in accordance with the permit during Year 16.

SPI	DES	ID			-			
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New York State Canal Corporation

#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

#### 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.

An Oil Water Separator (OWS) proper use and maintenance poster is displayed at one location that utilizes an OWS. The poster serves as a reminder to staff on a daily basis of the proper protocols for maintenance and inspection of oil water separators.

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

The poster is displayed in a pertinent location and provides information on the purpose of the separator. It also identifies practices related to detergents and degreasers, accidental product release into an OWS, inspections and maintenance, and how it is prohibited to dump oil into an OWS. Additionally, the poster includes a diagram of an OWS for reference.

#### 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  $\bigcirc$  No

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

• Yes O No

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

NYSCC will continue to display the poster at this location and will be updated as needed.



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#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

#### 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.

Annual internal environmental audits are conducted at the 10 NYSCC facilities to evaluate the facilities and operations for environmental compliance.

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

The annual inspections are conducted to confirm facilities and staff are in compliance with environmental regulations. If areas of non-compliance are identified, they are corrected.

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?

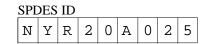
• Yes  $\bigcirc$  No

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

• Yes O No

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

The NYSCC will continue to perform environmental audits on an annual basis.



#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

#### 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.

In the past, the NYSCC has provided Environmental Reminder Cards to NYSCC staff. The Environmental Reminder Cards provide reference on environmental awareness, best management practices and considerations related to specific responsibilities as well as contact information. However, the NYSCC MS4 program is currently under evaluation and revision, therefore no cards were issued under this period.

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

The NYSCC MS4 program is currently under evaluation and revision, therefore, no cards were

issued under this period. Evaluation and revision includes review of self-audit checklists and individual cards pertaining to activities such as vehicle washing, ditch cleaning, stream protection, etc.

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

(ex.: samples/participants/events)

1

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

• Yes  $\bigcirc$  No

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

• Yes O No

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

The NYSCC MS4 program review will enhance/update the Environmental Reminder Cards or add information as necessary.

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#### This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

New York State Canal Corporation Name of MS4/Coalition

#### 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.

A subcontractor developed two separate training courses to be provided to NYSCC staff: one at Headquarters in Albany and separate courses at NYSCC's 3 main divisions.

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

The training course will be provided at NYSCC Headquarters in Albany and focused on construction design/MS4 permit compliance at the Professional Level. A separate training course geared to the maintenance level was developed to be provided at each of the NYSCC's 3 main divisions. The training courses touch on identifying IDDE, pollution prevention/good housekeeping, and also present the content of the updated SWMP.

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

4

(ex.: samples/participants/events)

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

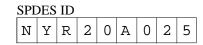
• Yes  $\bigcirc$  No

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

• Yes  $\bigcirc$  No

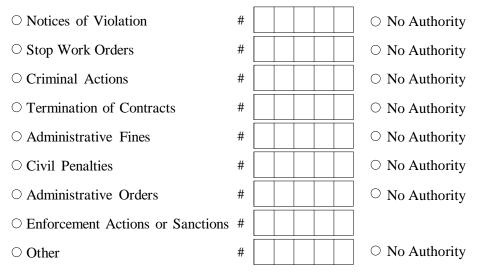
F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

The subcontractor will present the training courses developed at NYSCC Headquarters in Albany and NYSCC's 3 main divisions. The subcontractor will forward the training course powerpoint slides to NYSCC to use as refreshers to NYSCC staff as needed.



	MS4 Annual Report Form			
This report is being submitted for the reporting period ending March 9,				
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.				
Nan	ne of MS4/Coalition	ES ID		
Minimum Control Measures 4 and 5. Construction Site and Post-Construction Control				
The	e information in this section is being reported (check one):			
	On behalf of an individual MS4 On behalf of a coalition How many MS4s contributed to this report?			
1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities?O YesO 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?				
If Yes, Towns, Cities and Villages provide date of equivalent NYS Sample Local Law. $\odot$ 09/2004 $\odot$ 03/2006 $\odot$ NT				
2.	Does your MS4/Coalition have a SWPPP review procedure in place?		○ Yes	○ No
3.	How many Construction Stormwater Pollution Prevention Plans (SWI reviewed in this reporting period?	PPPs) ha	ve been	
4.	Does your MS4/Coalition have a mechanism for receipt and considerate comments related to construction SWPPPs?	tion of p ○ Yes	ublic O No	○ NT
	If Yes, how many public comments were received during this reporting per	iod?		
5.	Does your MS4/Coalition provide education and training for contracto SWPPP process?	ors abou	t the loca O Yes	al O 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:



1

## **MS4 Annual Report Form**

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

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

		SPL	DES	ID			
Name of MS4/Coalition							

## Minimum Control Measure 4. Construction Site Stormwater Runoff Control

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

 $\bigcirc$  On behalf of an individual MS4

 $\bigcirc$  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?
- 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?  $\odot$  NT

%

%

- 4. What percent of active construction sites were inspected more than once?  $\bigcirc$  NT
- 5. Do all inspectors working on behalf of the MS4s contributing to this report use the NYS Construction Stormwater Inspection Manual?

If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review?

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

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. SPDES ID

Name of MS4/Coalition	

#### 6. con't.:

Submit additional pages as needed.

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#### ○ MS4/Coalition Office

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

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Name of MS4/Coalition							

### 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.

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

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

(ex.: samples/participants/events)

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

 $\bigcirc$  Yes  $\bigcirc$  No

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

○ Yes ○ No

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

## This report is being submitted for the reporting period ending March 9, 2 0 1 7

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

Name of MS4/Coalition New York State Canal Corporation

## 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 Stormwater General Permit Maps are distributed and made available to NYSCC Staff to be used as a field reference for the identification of areas of concern/interest in planning routine maintenance activities and daily operations. The information included in the database associated with these maps was updated to reflect the current outfall inspection data.

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

Map layers include the 303(d) impaired waters listed in the GP-0-15-003 permit, TMDL watersheds, Rare Species and Natural Communities, National Register Sites and E and F Soils located within AA or AA-s waters. Each Canal Division (Albany, Syracuse, and Buffalo has one printed division map in book form). Three printed maps are also available in the Albany Headquarters, and electronic versions are available to staff via the intranet.

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

6

(ex.: samples/participants/events)

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

• Yes  $\bigcirc$  No

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

• Yes  $\bigcirc$  No

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

The Stormwater General Permit Maps will be updated as needed and continue to be made available..

SP	DES	ID						
N	Y	R	2	0	А	0	2	5

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

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

SI DES 1			
Name of MS4/Coalition			

## Minimum Control Measure 5. Post-Construction Stormwater Management

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

- On behalf of an individual MS4
- $\bigcirc$  On behalf of a coalition

How many MS4s contributed to this report?

report?		

CDDEC ID

**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	# Times Maintained	
$\bigcirc$ Alternative Practices			
$\bigcirc$ Filter Systems			
$\bigcirc$ Infiltration Basins			
$\bigcirc$ Open Channels			
$\bigcirc$ Ponds			
$\bigcirc$ Wetlands			
$\bigcirc$ Other			

- 2. Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintanance? O Yes O 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
- $\bigcirc$  Watershed Plans  $\bigcirc$  Other Comprehensive Plan
- O Other:

ſ															
ι															

MS4 Annual Report Form
This report is being submitted for the reporting period ending March 9,
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.
Name of MS4/Coalition SPDES ID
4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?
$\odot$ Yes $\odot$ No
4b. Does the MS4 have a banking and credit system for stormwater management practices?
<ul> <li>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?</li> <li>○ Yes</li> <li>○ No</li> </ul>
4d. How many stormwater management practices have been implemented as part of this system in this reporting period?
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?

%

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

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

		SPL	DES	ID			
Name of MS4/Coalition							

### 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.

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

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

(ex.: samples/participants/events)

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

 $\bigcirc$  Yes  $\bigcirc$  No

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

○ Yes ○ No

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

## This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

SPDES ID N Y R 2 0 A 0 2 5

Name of MS4/Coalition New York State Canal Corporation

### 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.

NYSCC continued to implement a review process for permanent stormwater controls designs.

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

The review process ensures that post-construction control designs, whether developed by NYSCC or an outside contractor, are in compliance with the General Permit. No construction projects required permanent stormwater control during the reporting period.

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

(ex.: samples/participants/events)

1

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

• Yes  $\bigcirc$  No

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

• Yes O No

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

The NYSCC will continue to implement the process, and perform reviews following the process as required.

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

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

Name of MS4/Coalition

## 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

 $\bigcirc$  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> </u>	Self-Assess	<u>ment</u>
		<u>Opera</u>	tion/Activ	ity/Facility
		<u>perfor</u>	med withi	<u>n the past 3</u>
<b>Operation/Activity/Facility</b>	Addressed in	<u>n SWMP?</u>	<u>vears</u>	
Street Maintenance	O Yes	○ No	O Yes	$\bigcirc$ No
Bridge Maintenance	····· O Yes	○ No	O Yes	$\bigcirc$ No
Winter Road Maintenance	O Yes	○ No	O Yes	$\bigcirc$ No
Salt Storage	O Yes	○ No	O Yes	$\bigcirc$ No
Solid Waste Management		○ No	O Yes	$\bigcirc$ No
New Municipal Construction and Land Disturba	ance $\bigcirc$ Yes	○ No	O Yes	$\bigcirc$ No
Right of Way Maintenance	O Yes	○ No	$\dots$ $\bigcirc$ Yes	$\bigcirc$ No
Marine Operations	O Yes	○ No	$\dots$ $\bigcirc$ Yes	$\bigcirc$ No
Hydrologic Habitat Modification	O Yes	○ No	O Yes	$\bigcirc$ No
Parks and Open Space	····· O Yes	○ No	O Yes	$\bigcirc$ No
Municipal Building		○ No	O Yes	$\bigcirc$ No
Stormwater System Maintenance	O Yes	○ No	O Yes	$\bigcirc$ No
Vehicle and Fleet Maintenance	• Yes	○ No	O Yes	$\bigcirc$ No
Other	○ Yes	○ No	O Yes	$\bigcirc$ No

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

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

Name of MS4/Coalition	ame of MS4/Coalition	

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

$\bigcirc$ Parking Lots Swept (Number of acres X Number of times swept)	# Acres	
○ Streets Swept (Number of miles X Number of times swept)	# Miles	
$\bigcirc$ Catch Basins Inspected and Cleaned Where Necessary	#	
<ul> <li>Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary</li> </ul>	#	
O Phosphorus Applied In Chemical Fertilizer	# Lbs.	
O Nitrogen Applied In Chemical Fertilizer	# Lbs.	
<ul> <li>Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)</li> </ul>	# Acres	
3. How many stormwater management trainings have been provided to during this reporting period?	to municipa	l employees
4. What was the date of the last training?	/	/
5. How many municipal employees have been trained in this reporting	g period?	
6. What percent of municipal employees in relevant positions and dep stormwater management training?	artments re	eceive %

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

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

		SPI	DES	ID			
Name of MS4/Coalition							

#### 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.

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

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

(ex.: samples/participants/events)

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

 $\bigcirc$  Yes  $\bigcirc$  No

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

○ Yes ○ No

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

## This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

Name of MS4/Coalition New York State Canal Corporation

## 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 Stormwater General Permit Maps continue to be used as field reference by NYSCC Staff to identify areas of concern/interest in planning routine maintenance activities and daily operations. These maps are distributed and kept available to appropriate staff.

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

Map layers include the 303(d) impaired waters listed in the GP-0-15-003 permit, TMDL watersheds, Rare Species and Natural Communities, National Register Sites and E and F Soils located within AA or AA-s waters. A printed division map in book form is kept at each the three Canal Divisions (Albany, Syracuse, and Buffalo). A complete set of maps is available in the Environmental Service Office in Headquarters in Albany and available to staff electronically via the intranet.

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

(ex.: samples/participants/events)

б

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

• Yes  $\bigcirc$  No

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

• Yes  $\bigcirc$  No

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

The Stormwater General Permit Maps will be updated as needed and continue to be available on the intranet to aid NYSCC Staff.

SPI	DES	ID			-	-		
Ν	Y	R	2	0	А	0	2	5

## This report is being submitted for the reporting period ending March 9, 2 0 1 8

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

SPDES ID

N Y R 2 0 A 0 2 5

Name of MS4/Coalition New York State Canal Corporation

### 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.

A subcontractor developed two separate training courses to be provided to NYSCC staff: one at Headquarters in Albany and separate courses at NYSCC's 3 main divisions.

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

The training course will be provided at NYSCC Headquarters in Albany and focused on construction design/MS4 permit compliance at the Professional Level. A separate training course geared to the maintenance level was developed to be provided at each of the NYSCC's 3 main divisions. The training courses touch on identifying IDDE, pollution prevention/good housekeeping, and also present the content of the updated SWMP.

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

4

(ex.: samples/participants/events)

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

• Yes O No

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

• Yes O No

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

The subcontractor will present the training courses developed at NYSCC Headquarters in Albany and NYSCC's 3 main divisions. The subcontractor will forward the training course powerpoint slides to NYSCC to use as refreshers to NYSCC staff as needed.

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

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

Name	of MS4	4/Coaliti	on	

## **Additional Watershed Improvement Strategy Best Management Practices**

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

○ On behalf of an individual MS4

 $\bigcirc$  On behalf of a coalition

How many MS4s contributed to this report?

port?		

SPDES ID

### 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 O No O N/A

### 2. Has 100% of the MS4/Coalition conveyance system been mapped in GIS?

 $\bigcirc$  Yes  $\bigcirc$  No  $\bigcirc$  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.

%

Additional BMPs Page 1 of 3

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

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

	SPDES ID									
Name of MS4/Coalition										

- 3. Does your MS4/Coalition have a Stormwater Conveyance System (infrastructure) Inspection and Maintenance Plan Program? O Yes O No O 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? Oregonal Statement Oregonal Sta
- 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<br/>phosphorus/nitrogen/pathogen loading?Oregin and the second secon
- 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? O Yes O No O 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? O Yes O No O N/A

This report is being submitted for the reporting period ending											
If submitting this form as part of a joint report on behalf of a coalition	leave SPDES	ID blan	ς.								
Name of MS4/Coalition	SPDES ID										
9. Has your MS4/Coalition developed and implemented a program of	native plan O Yes	0	○ N/A								
10. Has your MS4/Coalition enacted a local law prohibiting pet waste on municipal properties and											
prohibiting goose feeding?	○ Yes		○ 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?	$\bigcirc$ Yes	○ No	○ N/A								