

**SPDES General Permit for
Stormwater Discharges from Small Municipal Separate Storm Sewers (MS4's)
Permit No. GP-0-10-002**

**TOWN OF NISKAYUNA
DRAFT STORMWATER MANAGEMENT PROGRAM
ANNUAL REPORT**

March 10, 2009 – March 9, 2010



Program Identification :

SPDES Number: NYR20A163

MS4 Name: Town of Niskayuna

County: Schenectady

Contact Name: Matthew J. Yetto, PE

Contact Title: Stormwater Management Officer

Phone: (518) 386-4520

Mailing Address: 1 Niskayuna Circle
Niskayuna, NY 12309

MS4 Annual Report Cover Page

MCC form for period ending March 9,

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

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

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

SPDES ID

N	Y	R	2	0	A			
---	---	---	---	---	---	--	--	--

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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.

Distribute pollution prevention printed materials to residents.

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

Educational brochures were distributed at the Town of Niskayuna Town Hall and at the Town Recreation Center. 175 pieces were distributed.

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

		1	2
--	--	---	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

We will continue to to make printed educational materials available to the public. New titles will be added when they become available.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town of Niskayuna maintains a Stormwater Educational Webpage. The page provides information to the public ranging from topics such as rain gardens to the elimination of illicit discharges. Links to several streaming videos covering stormwater topics are included on the Town's webpage. The page also provides a location for the public to review and comment regarding the Town's MS4 Annual Report.

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

During the 2009-2010 reporting period the Town's Stormwater Educational Webpage received 1,374 hits.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Stormwater Webpage will be updated to include additional educational information. The Town's Stormwater Management Program Plan will be added to the webpage.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town of Niskayuna maintains a Stormwater Educational Kiosk. The kiosk contains information of various water quality topics.

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

During the 2009-2010 reporting period the Town's Stormwater Educational Kiosk was displayed at the Niskayuna Town Hall and at the Niska-Day Community Day. Staff members from the Town's Engineering Department were present to answer questions from residents about water quality topics. Over 200 educational brochures were distributed.

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

			2
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Stormwater Kiosk will be updated to include additional educational information. The Town's Stormwater Management Program Plan will be made available at the 2010 Niska-Day. The Kiosk will be displayed at the Town Recreation Center.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town of Niskayuna maintains a Stormwater Educational Video Library. A selection of videos are available for loan to residents or community groups.

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

Four different videos addressing water quality issues are available to the public.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The video library will be expanded. Efforts will be made to increase public awareness of the availability of this resource.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

Minimum Control Measure 2. Public Involvement/Participation

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

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

How many MS4s contributed to this report?

--	--	--

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

- Cleanup Events # Events

--	--	--	--	--
- Comments on SWMP Received # Comments

--	--	--	--	--
- Community Hotlines

Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>												Phone # (<table border="1" style="display: inline-table;"><tr><td>5</td><td>1</td><td>8</td></tr></table>) <table border="1" style="display: inline-table;"><tr><td>3</td><td>8</td><td>6</td></tr></table> - <table border="1" style="display: inline-table;"><tr><td>4</td><td>5</td><td>2</td><td>0</td></tr></table>	5	1	8	3	8	6	4	5	2	0
5	1	8																				
3	8	6																				
4	5	2	0																			
Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>												Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>										
Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>												Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>										
Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>												Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>										
Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>												Phone # (<table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table>) <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td></tr></table> - <table border="1" style="display: inline-table;"><tr><td> </td><td> </td><td> </td><td> </td></tr></table>										
- Community Meetings # Attendees

--	--	--	--	--
- Plantings Sq. Ft.

--	--	--	--	--
- Storm Drain Markings # Drains

--	--	--	--	--
- Stakeholder Meetings # Attendees

--	--	--	--	--
- Volunteer Monitoring # Events

--	--	--	--	--
- Other:

N	i	s	k	a	-	D	a	y		S	t	o	r	m	w	a	t	e	r		D	i	s	p	l	a	y		
---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	--	--

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

- List-Serve # In List

		4	0	0
--	--	---	---	---
- Newspaper Advertising # Days Run

				1
--	--	--	--	---
- TV/Radio Notices # Days Run

--	--	--	--	--
- Other:

N	i	s	k	a	-	D	a	y		S	t	o	r	m	w	a	t	e	r		D	i	s	p	l	a	y		
---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	---	---	---	--	---	---	---	---	---	---	---	--	--

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

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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.

0	5
---	---

 /

1	1
---	---

 /

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

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

3	6	5
---	---	---

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

5.a. Was an Annual Report public meeting held in this reporting period?

Yes No

If Yes, what was the date of the meeting?

--	--

 /

--	--

 /

--	--	--	--

If No, is one planned?

Yes No

5.b. Was an Annual Report public meeting held for all MS4s contributing to this report during this reporting period?

Yes No

If No, is one planned for each?

Yes No

6. Were comments received during this reporting period?

Yes No

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

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Draft MS4 Annual Report for Niskayuna was made available for public viewing at the 2009 Niska-Day community day (5/16/09), on the Town webpage, and at the Niskayuna Town Hall.

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

No written public comments were submitted to the Town regarding the MS4 Annual Report.

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

			2
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Draft MS4 Annual Report for Niskayuna will be made available for public viewing at the 2010 Niska-Day community day (5/22/10), on the Town webpage, and at the Niskayuna Town Hall. Increased effort will be made to solicit written comments.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town's Stormwater Educational Kiosk was displayed at the Niska-Day Community Day. Town staff answered questions posed by residents pertaining to water quality concerns. Over 200 educational brochures were distributed.

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

While no written comments were submitted to the Town, conversations with residents indicated that the general public is becoming more aware of the need to protect water quality. Many residents found the information provided useful and provided feedback on the educational efforts of the Town.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Town's Stormwater Educational Kiosk will be displayed at the Niska-Day Community Day. Town staff will be available to answer questions pertaining to water quality concerns. Promotional giveaways will be used to improve awareness of the Stormwater Management Webpage.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

12. Evaluating Progress Toward Measurable Goals MCM 3

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

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

The goal of the plan is to locate and eliminate all illicit discharges within in the Town. This will be accomplished with effective inspections and enforcement actions. The Niskayuna Highway Department checks for illicit discharges during the routine maintenance of its storm water collection system. Illicit discharge detection is also a part of the yearly outfall inspections performed by the Niskayuna Department of Engineering.

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

During this reporting period no illicit discharges were discovered during the cleaning and maintenance performed by the Highway Dept.. One illicit discharge was discovered by staff from the Engineering Dept. The business owner responsible for the discharge was directed to cease the polluting activity or face a fine. Town staff have continued to perform random checks of the property and have determined that the owner is no longer illegally discharging to the storm sewers.

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

		1	2
--	--	---	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Inspections by the Highway Department and Engineering Department will continue. Additional staff will be trained to inspect for illicit discharges.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

12. Evaluating Progress Toward Measurable Goals MCM 3

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

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

The Town's stormwater webpage includes a section on illicit discharges. The section titled "Illicit Discharge FAQ's" is directed at the general public.

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

The Illicit Discharge FAQ webpage was viewed 776 times during this reporting period, a more than 100% increase for the previous year.

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

			1
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The information available on the webpage will be updated as needed.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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

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

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

How many MS4s contributed to this report?

--	--	--

1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities? Yes No

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

		6
--	--	---

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

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

		0
--	--	---

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

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

- Notices of Violation #

--	--	--	--	--	--

 ○ No Authority
- Stop Work Orders #

--	--	--	--	--	--

 ○ No Authority
- Criminal Actions #

--	--	--	--	--	--

 ○ No Authority
- Termination of Contracts #

--	--	--	--	--	--

 ○ No Authority
- Administrative Fines #

--	--	--	--	--	--

 ○ No Authority
- Civil Penalties #

--	--	--	--	--	--

 ○ No Authority
- Administrative Orders #

--	--	--	--	--	--

 ○ No Authority
- Enforcement Actions or Sanctions #

--	--	--	--	--	--

 ○ No Authority
- Other #

--	--	--	--	--	--

 ○ No Authority

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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?

		6
--	--	---

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

		6
--	--	---

 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, 2010

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

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department

Address

City

Zip

Phone

() -

○ Library

Address

City

Zip

-

Phone

() -

○ Other

Address

City

Zip

-

Phone

() -

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

URL

URL

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town of Niskayuna Stormwater Management Officer or designated consultant engineers review SWPPPs for residential projects disturbing more than one acre and commercial project disturbing more than 1/2 acre to ensure that plans meet NYSDEC standards.

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

All SWPPPs were reviewed. Plans not meeting the NYSDEC standards were modified to be in conformance.

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

			6
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Town will continue the current practice.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 Town of Niskayuna Stormwater Management Officer reviewed weekly construction site stormwater inspection reports submitted by developers. If the deficiencies observed by the inspector were not addressed, the Stormwater Management Officer contacted developers to address the problems. Site inspections were performed by the Stormwater Management Officer when repeated deficiencies were reported, on a random basis, and when complaints were received.

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

The current practice has proven to be effective. No notices of violation were necessary during this reporting period. Developers were only contacted by the Town regarding repeated deficiencies 3 times. In each instance corrections were made in a timely fashion.

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

		5	3
--	--	---	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

The Town will continue the current practice.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

Minimum Control Measure 5. Post-Construction Stormwater Management

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

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

How many MS4s contributed to this report?

--	--	--

1. How many and what type of post-construction stormwater management practices has your MS4/Coalition inventoried, inspected and maintained in this reporting period?

	# Inventoried	# Inspections	# Times Maintained									
<input checked="" type="radio"/> Alternative Practices	<table border="1"><tr><td> </td><td> </td><td>1</td></tr></table>			1	<table border="1"><tr><td> </td><td> </td><td>1</td></tr></table>			1	<table border="1"><tr><td> </td><td> </td><td>0</td></tr></table>			0
		1										
		1										
		0										
<input checked="" type="radio"/> Filter Systems	<table border="1"><tr><td> </td><td> </td><td>1</td></tr></table>			1	<table border="1"><tr><td> </td><td> </td><td>0</td></tr></table>			0	<table border="1"><tr><td> </td><td> </td><td>0</td></tr></table>			0
		1										
		0										
		0										
<input type="radio"/> Infiltration Basins	<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>			
<input type="radio"/> Open Channels	<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>			
<input checked="" type="radio"/> Ponds	<table border="1"><tr><td> </td><td>1</td><td>5</td></tr></table>		1	5	<table border="1"><tr><td> </td><td>1</td><td>5</td></tr></table>		1	5	<table border="1"><tr><td> </td><td> </td><td>1</td></tr></table>			1
	1	5										
	1	5										
		1										
<input type="radio"/> Wetlands	<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>			
<input type="radio"/> Other	<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>				<table border="1"><tr><td> </td><td> </td><td> </td></tr></table>			

2. Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintenance?

Yes No

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

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

Other:

E	n	v	i	r	o	n	m	e	n	t	.	A	d	v	.	C	o	m	m	.	R	e	v	i	e	w
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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?

		2
--	--	---

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?

	7	5
--	---	---

 %

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

6. Evaluating Progress Toward Measurable Goals MCM 5

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

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

The Town maintains a GIS database that includes all post-construction stormwater management practices. Both privately and municipally maintained facilities are inventoried and mapped. In addition to GIS database, a paper file for each practice is maintained. Each file contains the post construction maintenance requirements (taken from original SWPPP) and engineering drawings for each.

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

The GIS database and paper file was updated to include two new stormwater management ponds.

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

2

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

The GIS database and paper file will be updated as new stormwater practices are constructed or modified.

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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 type="radio"/>	<input type="radio"/>	<input type="radio"/>

MS4 Annual Report Form

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

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

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 Niskayuna									
-------------------	--	--	--	--	--	--	--	--	--

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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

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

				1
--	--	--	--	---
- Streets Swept (Number of miles X Number of times swept) # Miles

		4	9	4
--	--	---	---	---
- Catch Basins Inspected and Cleaned Where Necessary #

		7	7	9
--	--	---	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary #

			1	5
--	--	--	---	---
- Phosphorus Applied In Chemical Fertilizer # Lbs.

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

	1	1	0	0
--	---	---	---	---
- Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.) # Acres

		6	6	.	0
--	--	---	---	---	---

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

				2
--	--	--	--	---

4. What was the date of the last training?

0	4	/	0	8	/	2	0	1	0
---	---	---	---	---	---	---	---	---	---

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

		3
--	--	---

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

	1	0	%
--	---	---	---

MS4 Annual Report Form

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

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

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 Niskayuna

SPDES ID

N	Y	R	2	0	A	1	6	3
---	---	---	---	---	---	---	---	---

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.

Provide training on IDDE and good housekeeping to municipal employees. Perform self audits of Town activities.

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

Good housekeeping Standard Operating Procedures have been developed and distributed to Water and Sewer and Highway Department management staff. Training on new SOPs' need to be performed. Self audits have begun, more work is needed to complete.

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

			3
--	--	--	---

(ex.: samples/participants/events)

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

Yes No

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

Yes No

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

Self audits will be completed of Town operations. Niskayuna will work with Schenectady County and other municipalities in the county to conduct shared good housekeeping training.