



**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 Annual Report Form

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

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

Name of MS4/Coalition 

Town of Hastings/CNY Stormwater Coalition
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SPDES ID  

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

- |  |                     |   |   |   |   |
|--|---------------------|---|---|---|---|
| <input type="radio"/> Construction Site Operators Trained    | # Trained           |   |   |   |   |
| <input type="radio"/> Direct Mailings                        | # Mailings          |   |   |   |   |
| <input checked="" type="radio"/> Kiosks or Other Displays    | # Locations         |   |   | 3 | 5 |
| <input checked="" type="radio"/> List-Serves                 | # In List           |   | 7 | 5 | 0 |
| <input type="radio"/> Mailing List                           | # In List           |   |   |   |   |
| <input checked="" type="radio"/> Newspaper Ads or Articles   | # Days Run          |   |   |   | 1 |
| <input checked="" type="radio"/> Public Events/Presentations | # Attendees         |   |   | 1 | 0 |
| <input type="radio"/> School Program                         | # Attendees         |   |   |   |   |
| <input type="radio"/> TV Spot/Program                        | # Days Run          |   |   |   |   |
| <input checked="" type="radio"/> Printed Materials:          | Total # Distributed | 9 | 9 | 9 | 9 |

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

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Other:

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

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**MS4 Annual Report Form**

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Name of MS4/Coalition

Town of Hastings/CNY Stormwater Coalition
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SPDES ID

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**4. Evaluating Progress Toward Measurable Goals MCM 1**

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

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

Maintain a regional stormwater website and information library for reference and use by regulated MS4s and the general public in the Syracuse Urban Area.
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**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.**

The website received 6,018 views in this reporting period including 4,837 unique views. PDFs were opened 162 times suggesting that information displayed directly on the website is more likely to be viewed and consulted.
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**C. How many times was this observation measured or evaluated in this reporting period?**

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

The website will be updated and reorganized to reflect new information and evolving program requirements. Non-current information and materials will be deleted. The website will be promoted as an educational tool for the general public, municipalities and professionals.
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**4. Evaluating Progress Toward Measurable Goals MCM 1**

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

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

Syracuse Post Standard Stormwater Pullout: Develop a 4-page pullout to be distributed in the main section of the daily Syracuse Post Standard newspaper that focuses on stormwater processes, impacts, issues of concern, primary pollutants of concern, and citizen generated solutions.
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**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.**

The pullout was published in April 22nd of 2021. As reported by the Post Standard, the insert reached 144,000 readers in a 7 county CNY distribution area.
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**C. How many times was this observation measured or evaluated in this reporting period?**

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

In the next year we will continue to digitally circulate the contents of this 4 page document and promote the information it contains online and through social media.
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Name of MS4/Coalition

Town of Hastings/CNY Stormwater Coalition
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**4. Evaluating Progress Toward Measurable Goals MCM 1**

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

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

A seasonally themed, electronic newsletter will be developed and distributed quarterly to interested individuals. The newsletter will maintain a focus on primary pollutants of concern in the SUA, stormwater processes, and will offer advice on reducing negative water quality impacts through simple actions. The newsletter will encourage participation in locally sponsored events that support stormwater management and protection efforts.

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

Gardens and Gutters was electronically distributed in 2 times in the reporting period. A distribution averaging 170 individuals is updated to reflect current contacts. The newsletter is promoted at public events, on-line, in other hard copy materials, and through direct promotion with organizations. Feedback indicates that the topics are appropriate for the target audience. Following the release of each edition of new subscriptions requests are received from the general public.

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

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

Quarterly distribution of Gardens and Gutters will continue electronically in 2022. Additional efforts will be made to grow the distribution list. The newsletter will also be posted on the CNY stormwater website and made available in PDF format for inclusion on municipal websites, or for reprint and hard copy distribution. The newsletter will be promoted through social media and directly with complimentary stakeholder groups.

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Town of Hastings/CNY Stormwater Coalition
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**4. Evaluating Progress Toward Measurable Goals MCM 1**

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

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

CNY RPDB will conduct two training workshops for municipal representatives on topics selected to address current training and informational needs.
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**B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.**

Training sessions for 2021-2022 were virtual sessions in response to Covid 19. Five online training sessions were held: Post construction SMPs, Stormwater Filtration & Infiltration Practices, Stormwater Ponds/Wetlands, E&SC Practices, SWPPP Preparation/Review. The CNY RPDB also circulated announcements of training opportunities through the Center for Watershed Protection. The Onondaga SWCD conducted 4 Erosion and Sediment Control Classes reaching 53 students.
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**C. How many times was this observation measured or evaluated in this reporting period?**

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

Plans to reschedule an IDDE training are in progress and the 2022 Stormwater Virtual Training series is underway and will continue. CNY Stormwater Coalition members continue to have access to trainings through the Center for Watershed Protection. The Onondaga County Soil and Water Conservation district will continue to offer Erosion and Sediment control courses. Additional training opportunities related to the new general permit for MS4 will be undertaken this year as well.
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**MS4 Annual Report Form**

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

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

Name of MS4/Coalition 

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**MS4 Annual Report Form**

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

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Name of MS4/Coalition 

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

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

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

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

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

Yes  No

If Yes, what was the date of the meeting?

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If No, is one planned?

Yes  No

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

Yes  No

If No, is one planned for each?

Yes  No

**6. Were comments received during this reporting period?**

Yes  No

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

**MS4 Annual Report Form**

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Name of MS4/Coalition

Town of Hastings

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**7. Evaluating Progress Toward Measurable Goals MCM 2**

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

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

Revised public involvement initiatives based on recent update to SWMPP.

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

The recently revised SWMPP included potential public involvement activities for cleanups, stakeholder meetings, planting events, volunteer monitoring and household hazardous waste cleanup events. The SWMPP will be posted to the Town's website for public involvement feedback.

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

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

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

Yes    No

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

Yes    No

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

Additional cleanup events and continued public involvement associated with annual report and SWMPP review.







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Name of MS4/Coalition

Town of Hastings

SPDES ID

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**12. Evaluating Progress Toward Measurable Goals MCM 3**

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

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

Number of outfalls inspected and dry weather flows evaluated.

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

Approximately 20% of mapped stormwater outfalls were inspected in November 2021. No potential illicit discharges were noted.

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

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

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

Yes    No

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

Yes    No

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

IDDE inspections will continue in accordance with the permit time frames.

**MS4 Annual Report Form**

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Name of MS4/Coalition

Town of Hastings

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**12. Evaluating Progress Toward Measurable Goals MCM 3**

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

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

Staff IDDE Training

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

9 staff were trained in IDDE in 2021.

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

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

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

Yes    No

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

Yes    No

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

Continue to evaluate staff training opportunities, and update staff on new IDDE requirements once the new MS4 Permit is issued.

**MS4 Annual Report Form**

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Name of MS4/Coalition

Town of Hastings

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**12. Evaluating Progress Toward Measurable Goals MCM 3**

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

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

Evaluate Town of Hastings MS4 areas for potential new outfalls or outfalls requiring removal from inventory.

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

A field reconnaissance of the Town of Hastings MS4 area during Fall 2021 to identify any potential unmapped outfalls and any outfalls not meeting permit eligibility criteria or not under Town of Hastings jurisdiction. A total of 39 potentially new outfalls were identified, and 11 outfalls were identified as potentially being removed from the Town's inventory. The Town's outfall inventory will be finalized prior to 2022 outfall inspections.

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

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

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

Yes    No

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

Yes    No

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

Continue to evaluate outfall inventory every few years or more, as needed.

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

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

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

How many MS4s contributed to this report? 

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

**1b. Has each Town, City and/or Village contributing to this report documented that the law is equivalent to a NYSDEC Sample Local Law for Stormwater Management and Erosion and Sediment Control through either an attorney certification or using the NYSDEC Gap Analysis Workbook?**  Yes  No  NT

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

09/2004  03/2006  NT

**2. Does your MS4/Coalition have a SWPPP review procedure in place?**  Yes  No

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

		2
--	--	---

**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? 

		1
--	--	---

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

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

- Notices of Violation # 

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

 No Authority
- Stop Work Orders # 

				1
--	--	--	--	---

 No Authority
- Criminal Actions # 

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

 No Authority
- Termination of Contracts # 

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

 No Authority
- Administrative Fines # 

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

 No Authority
- Civil Penalties # 

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

 No Authority
- Administrative Orders # 

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

 No Authority
- Enforcement Actions or Sanctions # 

				0
--	--	--	--	---
- Other # 

--	--	--	--	--

 No Authority

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

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

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

How many MS4s contributed to this report? 

		1
--	--	---

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

		3
--	--	---

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

		9
--	--	---

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, 

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

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

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

Number of active construction sites inspected.

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

Nine construction sites under the Town's jurisdiction have active permits. Seven of the sites had active disturbance during the 2020-2021 reporting year, including Route 11/Fuller Road Water District, Pine View Estates, Water Tower Landing, Hildreth Fill Site, Precision Solar Site, and the Wilson Road Police Station. These sites have been inspected and will continue to be inspected during the next reporting period.

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

			9
--	--	--	---

*(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).**

Active construction sites will continue to be inspected during the next reporting period. The Town has retained a consultant to assist with routine active construction site inspections.



**MS4 Annual Report Form**

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

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

Name of MS4/Coalition 

Town of Hastings
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SPDES ID  

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

Yes  No

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

Yes  No

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

Yes  No

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

		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?**

		0
--	--	---

 %

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

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

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

Number of permanent stormwater management practices inspected.

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

100% of the permanent stormwater management practices were inspected during the reporting 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).**

Inspections and needed maintenance activities will continue in the following year. The Town has retained a consultant to complete post-construction stormwater inspections.

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition 

Town of Hastings
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SPDES ID  

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

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

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

How many MS4s contributed to this report? 

		1
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**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>	
Street Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Bridge Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Winter Road Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Salt Storage.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Solid Waste Management.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
New Municipal Construction and Land Disturbance..	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Right of Way Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Marine Operations.....	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Hydrologic Habitat Modification.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Parks and Open Space.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Municipal Building.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Stormwater System Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vehicle and Fleet Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Other.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition: 

Town of Hastings
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SPDES ID  

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

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

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

			6	0
--	--	--	---	---
- Catch Basins Inspected and Cleaned Where Necessary # 

			1	2
--	--	--	---	---
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary # 

				2
--	--	--	--	---
- Phosphorus Applied In Chemical Fertilizer # Lbs. 

				0
--	--	--	--	---
- Nitrogen Applied In Chemical Fertilizer # Lbs. 

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

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

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

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

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

0	2
---	---

 / 

1	9
---	---

 / 

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

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

		0
--	--	---

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

		0
--	--	---

 %

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (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.**

Sweeping conducted on municipal roads and parking lots.

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

All public roads and parking lots were swept during the reporting period. 60 miles of road is swept on an annual basis.

**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).**

Continue sweeping of 100% of municipal parking lots and roads.

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (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.**

Review of Municipal Stormwater Management Plan/Self-Assessment.

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

Updates were made to the Town's SWMP including a revised inventory of stormwater management practices. Additionally, initial steps were made for a complete update of MS4 system mapping.

**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).**

Additional self-assessment of municipal operations planned for the next reporting period.

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition

Town of Hastings

SPDES ID

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

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (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.**

Good housekeeping training for municipal staff.

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

All Highway/DPW Staff were trained in MS4 pollution prevention and good housekeeping practices in early 2021 just prior to this reporting period.

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

			9
--	--	--	---

*(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).**

Additional self-assessment of municipal operations planned for the next reporting period once the new MS4 Permit is issued.

### MS4 Annual Report Form

**This report is being submitted for the reporting period ending March 9,** 2022

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 Hastings

SPDES ID  
NYR20A260

### Additional Watershed Improvement Strategy Best Management Practices

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

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

How many MS4s contributed to this report?    

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

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

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

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

If N/A, go to question 3.

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

Estimate what percentage was mapped in this reporting period.     %

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition 

Town of Hastings
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SPDES ID  

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

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

--	--	--

 %

5. Has your MS4/Coalition developed a program that provides protection equivalent to the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001) to reduce pollutants in stormwater runoff from construction activities that disturb five thousand square feet or more?  Yes  No  N/A

6. Has your MS4/Coalition developed a program to address post-construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre that provides equivalent protection to the NYS DEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001), including the New York State Stormwater Design Manual Enhanced Phosphorus Removal Standards?  Yes  No  N/A

7a. Does your MS4/Coalition have a retrofitting program to reduce erosion or phosphorus/nitrogen/pathogen loading?  Yes  No  N/A

7b. How many projects have been sited in this reporting period? 

--	--	--

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

--	--	--

 %

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

--	--	--

 %  
 No Projects Planned

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

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

**MS4 Annual Report Form**

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

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

Name of MS4/Coalition 

Town of Hastings
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SPDES ID

N	Y	R	2	0	A	2	6	0
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**9. Has your MS4/Coalition developed and implemented a program of native planting?**

Yes  No  N/A

**10. Has your MS4/Coalition enacted a local law prohibiting pet waste on municipal properties and prohibiting goose feeding?**

Yes  No  N/A

**11. Does your MS4/Coalition have a pet waste bag program?**

Yes  No  N/A

**12. Does your MS4/Coalition have a program to manage goose populations?**

Yes  No  N/A