

MS4 Semi Annual Report Form Certification

Semi Annual Report form for period ending

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 (MMDDYYYY)

Name of MS4

SPDES ID

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Certification Statement - MS4 Official (Principal Executive Officer or Ranking Elected Official) or a Duly Authorized Representative of the MS4 Official

"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, to 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 of 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-0-15-003 Part VI.J.

First Name

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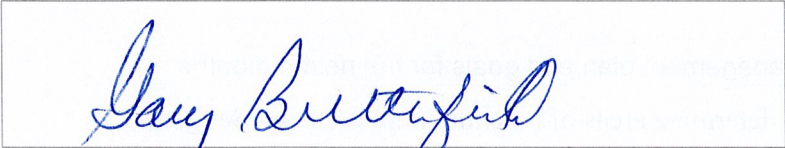
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 Last Name

B	U	T	T	E	R	F	I	E	L	D									
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Title (Clearly print title of individual signing report)

M	A	Y	O	R															
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Signature


Date

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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

Permit # NYR20A205

Post Construction Stormwater Management

- 8. Number of Stormwater Management Practices (SMPs) located in sewersheds that drain to the listed waterbody _____ 0

 - a. Number reported in 8 that have been inspected in this reporting period _____
 - b. Number of SMPs in need of maintenance or rehabilitation _____
 - c. Number of SMPs where maintenance or rehabilitation has been performed in this reporting period. _____
 - d. Number of SMPs where phosphorus pollutant problems have been identified. _____
 - e. Number reported in 8d where the pollutant problem has been addressed. _____
 - f. Who is responsible for performing SMP inspections?

Department of Public Works

- g. Is the criteria in Chapter 5, 6, and 10 of the NYS Stormwater Management Design Manual being applied? (If no, please describe any deviations) Y N

- h. State procedures to identify sites with post construction controls that are not functioning as designed (ie, rill erosion, pollutant bypass)

Practices are inspected by trained personnel to look for evidence of erosion, pollutant bypass, overgrown vegetation, pipe clogging/flooding and overall function.

- 9. Describe the retrofit program. Include the funding sources and design description of retrofits. Identify all retrofits that have been constructed and maintained during this reporting period.

No program is in place as of yet. Awaiting TMDL approval.

- 10. Post-Construction Stormwater Management plan and goals for the next 6 months

Continue to evaluate program to determine areas of potential improvement. Set goals for implementation of any identified improvements.

Municipal Operations Pollution Prevention/Good Housekeeping

- 11. Amount by weight in pounds of turf fertilizer containing phosphorous that was applied on municipally owned lands in this reporting period. _____ 0
- 12. Describe other turf management practices implemented during this reporting period.

Mowing only - the Village does not fertilize lawns.

Permit #

5. Education plan and goals for the next 6 months

Illicit Discharge Detection and Elimination

- Non-Traditional MS4 (skip Questions 6-6e)
- Onondaga Lake Watershed (skip Questions 6-6e)

6. Number of On-Site Wastewater Treatment Systems (OWTS) with a design capacity of less than 1000gpd that are located in sewersheds that drain to the listed waterbody _____

a. Number of OWTS inspected in this reporting _____

b. Number of OWTS in need of maintenance or rehabilitation _____

c. Number of OWTS where maintenance or rehabilitation has been performed in this reporting period. _____

d. State the plan for OWTS that have not been addressed in 6c this reporting period

e Describe the OWTS inspection program: Who is responsible for performing OWTS inspections? (eg:Septage Haulers, DOH, engineer, consultant); What methods are used? Are there trends in systems that need maintenance vs systems that need rehabilitation?

7. Number of Illicit Discharges detected within sewershed of listed waterbody in this reporting period. _____ 1

a. Number reported in 7 that have been eliminated _____ 1

b. List of Illicit Discharge locations that have not been eliminated in this reporting period and the target date for elimination

Location	Target Date (mmddyyyy)
<input type="text"/>	___/___/____
<input type="text"/>	___/___/____
<input type="text"/>	___/___/____
<input type="text"/>	___/___/____
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Progress Report for Part IX.B

Permit #	NYR20A205	Watershed Name	Onondaga Lake
MS4 Name	Village of North Syracuse	Reporting Period Ending (mm/dd/yyyy)	03 / 09 / 2022

Watershed Improvement Strategy

Describe the strategy to reduce the discharge of phosphorous to this waterbody. Include new sources that may have been identified and any modifications to the strategy to better address new sources.

Phosphorus loading to the lake will be reduced through the use of zero phosphorus lawn fertilizer as required by the NYS Dishwasher Detergent and Fertilizer Law. Stormwater practices will continue to be implemented in compliance with the current NYS SPDES General Permit for Discharges from MS4s. All public education and outreach efforts have an enhanced focus on phosphorus sources and reduction practices. All SWPPPs must comply with the NYS Design Manual.

Public Education & Outreach

1. Description of the education program

The program's primary focus is phosphorus and pathogen reduction. The program methods include printed material distributed at events and town halls, a website, newspapers articles, newsletters, and presentations. The Onondaga Soil & Water Conservation District conducts DEC approved 4-hr. Erosion & Sedimentation courses to contractors and municipal staff that work in Onondaga County.

2. Who is the target audience and what is the message delivered to each target audience?

Homeowners, gardeners, pet owners: POC sources, pathways and BMPs; Elected Officials, Municipal Staff & Private Contractors: regulations and responsibilities, POCs and BMPs. Designers: regulations and methods for new construction and redevelopment; Pollutant sources and impacts; Contractors: regulations, E&S

3. Identify how many educational materials have been developed and distributed

1	3	3	4
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4. Identify how many educational materials have been developed and distributed that focus on:

a. understanding the Phosphorous issues

1	3	3	4
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b. Septic systems as a source of Phosphorous
Non-Traditional MS4

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c. Phosphorous concerns with fertilizer use

1	3	3	4
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d. Phosphorous concerns with grass clippings and leaves entering the MS4

1	3	3	4
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