**MS4 Annual Report Cover Page**

**MCC form for period ending March 9, 2014**

This cover page must be completed by the report preparer. Joint reports require only one cover page.

### Choose one:

- **This report is being submitted on behalf of an individual MS4.**

  Fill in SPDES ID in upper right hand corner.

  **Name of MS4**

  County of Nassau

  **OR**

  It should be noted that although Nassau County is submitting this as an individual MS4, it shares information and parts of its program with the MS4's listed below.

- **This report is being submitted on behalf of a Single Entity**

  (Per Part II.E of GP-0-10-002)

  **Name of Single Entity**

- **This is a joint report being submitted on behalf of a coalition.**

  Provide SPDES ID of each permitted MS4 included in this report. Use page 2 if needed.

  **Name of Coalition**

  Nassau County Storm Water Coalition

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

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MS4 Municipal Compliance Certification (MCC) Form
MCC form for period ending March 9, 2014

Name of MS4: County of Nassau
SPDES ID: NYR20A022

Each MS4 must submit an MCC form.

Section 1 - MCC Identification Page

Indicate whether this MCC form is being submitted to certify endorsement or acceptance of:

- An Annual Report for a single MS4
- A Single Entity (Per Part II.E of GP-0-10-002)
- A Joint Report

Joint reports may be submitted by permittees with legally binding agreements.

If Joint Report, enter coalition name:
Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for each of the following positions as indicated below:

1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form).
3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
5. Report Preparer (Consultants may provide company name in the space provided).

A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

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

Name of MS4: County of Nassau

SPDES ID: NYR 20 A 022

Section 2 - Contact Information

First Name: Shila
MI: 
Last Name: Shah-Gavnoudias

Title: Commissioner of Public Works

Address: 1194 Prospect Avenue

City: Westbury
State: NY
Zip: 11590

eMail: sshahgavnpoudias@nassaucounty.ny.gov

Phone: (516) 571-9615

County: Nassau
Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for each of the following positions as indicated below:

1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form).
3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
5. Report Preparer (Consultants may provide company name in the space provided).

A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

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

First Name: Timothy

MI: P

Last Name: Kelly

Title: Hydrogeologist III

Address: 3340 Merrick Road Building R

City: Wantagh

State: NY

Zip: 11790

eMail: tkelly@nassaucounty.ny.gov

Phone: (516) 571-7525

County: Nassau
MS4 Municipal Compliance Certification (MCC) Form
MCC form for period ending March 9, 2014

Name of MS4: County of Nassau
SPDES ID: NYR20A022

Section 3 - Partner Information
Did your MS4 work with partners/coalition to complete some or all permit requirements during this reporting period?
○ Yes  ○ No

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

If No, proceed to Section 4 - Certification Statement.

Section 3 - Partner Information

Partner/Coalition Name: Hempstead Harbor Protection Committee
SPDES Partner ID - If applicable: NYR20

Address:
150 Miller Place
Syosset, NY 11791

City: Syosset
State: NY
Zip: 11791

Phone: (516) 677-5790

Email: web.email@hempsteadharbor.org

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

- MM1: Multiple Tasks
- MM2: Multiple Tasks
- MM3: Multiple Tasks
- MM4: Water Quality Monitoring
- MM5: Water Quality Monitoring
- MM6: 

Additional tasks/responsibilities
○ Watershed Improvement Strategy Best Management Practices required for MS4s in impaired watersheds included in GP-0-08-002 Part IX.
HEMPSTEAD HARBOR PROTECTION COMMITTEE
THIRD PARTY CERTIFICATION STATEMENT

Pursuant to
Permit # GP-0-08-002 pg. 12 Part IV.G MS4 Annual Report

In furtherance of the purposes set forth in the Hempstead Harbor Protection Committee ("COMMITTEE") Inter-Municipal Agreement dated May 14, 2008, the COMMITTEE shall undertake, to the extent practicable, the following activities on behalf of its member municipalities within their collective jurisdictions in order to assist in the fulfillment of NYS Phase II regulations (New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) provided that annual member dues and applied for grant funds (where applicable) are received:

Scope of Work:

Activities and Deliverables may include but are not limited to the following:

Minimum Control Measure # 1 (Public Education and Outreach):

Prepare and conduct a public education and outreach program including the preparation of brochures, portable displays, refrigerator magnets, presentations to community, business and/or stakeholder organizations, targeted mailings, press releases, articles for publication, an informational website, promotional give-aways and signage.

Minimum Control Measure # 2 (Public Involvement and Education):

Conduct public meetings for members of the public and stakeholders at critical junctures on major projects, develop and maintain e-mailing and postal mailing lists to keep the public appraised and involved in projects undertaken by the COMMITTEE, assist in beach cleanups and wetland plantings to the extent possible, conduct attitude and awareness surveys, maintain and foster inter-relationships with community organizations, business organizations, recreation organizations, educational institutions, environmental organizations and various levels of government.

Minimum Control Measure # 3 (Illicit Discharge Detection and Elimination):

Conduct water quality monitoring to detect unexpected changes in water quality, record and report observations of identified or suspected illicit discharges to appropriate agencies, assist in and help coordinate responses to identified or suspected illicit discharges, and assist in the maintenance and updating of the county's storm drain GIS mapping system.
Minimum Control Measure # 4 (Construction Site Stormwater Runoff Control):

Assist member municipalities in identifying available construction site stormwater runoff control measures, requirements and procedures, and report any observed instances of stormwater runoff from construction sites to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure # 5 (Post Construction Stormwater Management):

Assist member municipalities in identifying available post construction stormwater management control measures, requirements and procedures, and report any observed instances of post construction to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure # 6 (Pollution Prevention / Good Housekeeping):

Assist member municipalities in identifying available pollution prevention / good housekeeping practices including but not limited to information on pet waste management, Canada Goose control, household hazardous waste programs, recycling programs, and making the Town of Oyster Bay's “Don't Feed Quackers Crackers or Bread” video available.

Contracted Entity Certification Statement:

The Hempstead Harbor Protection Committee understands that its member municipalities must comply with the requirements of New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) and any successor permit, and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. The Committee agrees to provide, to the extent practicable, the above-described services on behalf of its member municipalities in order to assist them in the fulfillment of New York State Municipal Phase II requirements provided that annual member dues and applied for grant funds (where applicable) are received.

Signature

Eric Swenson
Name

Executive Director
Title

May 3, 2010
Date
Section 3 - Partner Information
Did your MS4 work with partners/coalition to complete some or all permit requirements during this reporting period?
- Yes   ○ No

If Yes, complete information below.
Submit a separate sheet for each partner. Information provided in other formats will not be accepted. If your MS4 cooperated with a coalition, submit one sheet with the name of the coalition. It is not necessary to include a separate sheet for each MS4 in the coalition.
If No, proceed to Section 4 - Certification Statement.

<table>
<thead>
<tr>
<th>Partner/Coalition Name</th>
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<tr>
<td>Manhasset Bay Protection</td>
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<td>Committee</td>
<td></td>
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</table>

Address
210 Plandome Road
Manhasset NY 11030

Phone
(516) 674-9104

Legally Binding Agreement in accordance with GP-0-08-002 Part IV.G?
- Yes   ○ No

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

- MM1 Multiple Tasks
- MM2 Multiple Tasks
- MM3 Water Quality Monitoring
- MM4 Education Water Monitoring
- MM5 Education Water Monitoring
- MM6 Multiple Tasks

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

Education and literature on pet waste, pathogens, water fowl and on-site septic systems.
MANHASSET BAY PROTECTION COMMITTEE
THIRD PARTY CERTIFICATION STATEMENT

Pursuant to
Permit # GP-0-08-002 pg. 12 Part IV.G MS4 Annual Report

In furtherance of the purposes set forth in the Manhasset Bay Protection Committee ("COMMITTEE") Inter-Municipal Agreement of 1998, the COMMITTEE shall undertake, to the extent practicable, the following activities on behalf of its member municipalities within their collective jurisdictions in order to assist in the fulfillment of NYS Phase II regulations (New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) provided that annual member dues and applied for grant funds (where applicable) are received:

Scope of Work:

Activities and Deliverables may include but are not limited to the following:

Minimum Control Measure # 1 (Public Education and Outreach):

Prepare and conduct a public education and outreach program including the preparation of brochures, portable displays, presentations to community, business and/or stakeholder organizations, targeted mailings, press releases, articles for publication, an informational website, promotional give-aways and signage.

Minimum Control Measure # 2 (Public Involvement and Education):

Conduct public meetings for members of the public and stakeholders at critical junctures on major projects, develop and maintain e-mailing and postal mailing lists to keep the public appraised and involved in projects undertaken by the COMMITTEE, assist in beach cleanups and wetland plantings to the extent possible, conduct attitude and awareness surveys, maintain and foster inter-relationships with community organizations, business organizations, recreation organizations, educational institutions, environmental organizations and various levels of government.

Minimum Control Measure # 3 (Illicit Discharge Detection and Elimination):

Conduct water quality monitoring to detect unexpected changes in water quality, record and report observations of identified or suspected illicit discharges to appropriate agencies, assist in and help coordinate responses to identified or suspected illicit discharges, and assist in the maintenance and updating of the county’s storm drain GIS mapping system.
Minimum Control Measure # 4 (Construction Site Stormwater Runoff Control):

Assist member municipalities in identifying available construction site stormwater runoff control measures, requirements and procedures, and report any observed instances of stormwater runoff from construction sites to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure # 5 (Post Construction Stormwater Management):

Assist member municipalities in identifying available post construction stormwater management control measures, requirements and procedures, and report any observed instances of post construction to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure # 6 (Pollution Prevention / Good Housekeeping):

Assist member municipalities in identifying available pollution prevention / good housekeeping practices including but not limited to information on pet waste management, Canada Goose control, household hazardous waste programs, and recycling programs.

Contracted Entity Certification Statement:

The Manhasset Bay Protection Committee understands that its member municipalities must comply with the requirements of New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) and any successor permit, and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. The Committee agrees to provide, to the extent practicable, the above-described services on behalf of its member municipalities in order to assist them in the fulfillment of New York State Municipal Phase II requirements provided that annual member dues and applied for grant funds (where applicable) are received.

Signature

Jennifer Wilson-Pines
Name

Executive Director
Title

March 12, 2013
Date
# MS4 Municipal Compliance Certification (MCC) Form

**MCC form for period ending March 9, 2014**

Name of MS4: County of Nassau

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## Section 3 - Partner Information

Did your MS4 work with partners/coalition to complete some or all permit requirements during this reporting period?

- [ ] Yes
- [ ] No

If Yes, complete information below.

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

If No, proceed to Section 4 - Certification Statement.

**Partner/Coalition Name**

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<th>Oyster Bay/Cold Spring Harbor</th>
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**SPDES Partner ID - If applicable**

NYR20

**Address**

111 South Street, Suite 2

**City**

Oyster Bay

**State**

NY

**Zip**

11771 - 2332

**eMail**

rob@oysterbaycoldspringharbor.org

**Phone**

(631) 848 - 2090

Legally Binding Agreement in accordance with GP-0-08-002 Part IV.G.?

- [ ] Yes
- [ ] No

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

- [ ] MM1 Multiple Tasks
- [ ] MM2 Developing Outreach Materials
- [ ] MM3 Cesspool Grant
- [ ] MM4 Stormwater Webinars
- [ ] MM5 Sediment and Erosion Training
- [ ] MM6 Green Infrastructure Conf.

Additional tasks/responsibilities

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

Public Education for the Pathogen Impaired Watershed. Also group member Friends of the Bay perform water quality sampling throughout the bay on a regular basis.
Oyster Bay/Cold Spring Harbor Protection Committee
Third Party Certification Statement

Pursuant to
Permit # GP-0-08-002 pg.12 Part IV.G MS4 Annual Report

In furtherance of the purposes set forth in establishing the Oyster Bay/Cold Spring Harbor Protection Committee ("Committee"), the Committee shall undertake, to the extent practicable, the following activities on behalf of its member municipalities within their collective jurisdictions in order to assist in the fulfillment of the NYS Phase II regulations (New York State Pollutant Discharge Elimination Systems ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) provided that funds either from grants or member dues are available.

Scope of Work:

Activities and Deliverables may include but are not limited to the following:

Minimum Control Measure #1 (Public Education and Outreach):
Prepare and conduct a public education and outreach program including the preparation of brochures, portable displays, targeted mailings, press releases, articles for publication, an informational website, promotional give-aways, signage, and presentations to the community, business and/or stakeholder organizations.

Minimum Control Measure #2 (Public Involvement and Education):
Conduct public meetings for members of the public and stakeholders at critical junctures on major projects, develop and maintain e-mailing and postal mailing lists to keep appraised and involved in projects undertaken by the Committee, assist in beach clean-ups and wetland plantings to the extent possible, conduct attitude and awareness surveys, maintain and foster interrelationships with community organizations, business organizations, recreation organizations, educational institutions, environmental organizations and various levels of governments.

Minimum Control Measure #3 (Illicit Discharge Detection and Elimination):
Support water quality monitoring to detect unexpected changes in water quality, record and report observations of identified or suspected illicit discharges to appropriate agencies, assist in and help coordinate responses to identified or suspected illicit discharges, and assist in the maintenance and updating of the county's storm drain GIS mapping system.
Minimum Control Measure #4 (Construction Site Stormwater Runoff Control):
Assist member municipalities in identifying available construction site stormwater runoff control measures, requirements and procedures, and report any observed instances of stormwater runoff from construction sites to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure #5 (Post Construction Stormwater Management):
Assist member municipalities in identifying available post construction stormwater management control measures, requirements and procedures, and report any observed instances of post construction stormwater runoff to the member municipality and/or appropriate agency or agencies.

Minimum Control Measure #6 (Pollution Prevention/Good Housekeeping):
Assist member municipalities in identifying available pollution prevention/good housekeeping practices including but not limited to information on pet waste management, Canada Goose control, household hazardous waste programs, recycling programs, and making the Town of Oyster Bay's "Don't Feed the Quackers Crackers or Bread" video available.

Contracted Entity Certification Statement:

The Oyster Bay/Cold Spring Harbor Protection Committee understands that its member municipalities must comply with the requirements of the New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (GP-0-08-002) and any successor permit, and that it is unlawful for any person to directly or indirectly cause or contribute to a violation of water quality standards. The Committee agrees to provide, to the extent practicable, the above described services on behalf of its member municipalities in order to assist them in the fulfillment of New York State Phase II requirements provided that annual member dues and applied for grant funds (where applicable) are received.

April 28, 2014
Signature
Date

Rob Crafa
Name

Coordinator
Title
Section 3 - Partner Information

Did your MS4 work with partners/coalition to complete some or all permit requirements during this reporting period?  

Yes  No

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

If No, proceed to Section 4 - Certification Statement.

Name of MS4: County of Nassau

SPDES ID: NYR20A022

Partner/Coalition Name:

Nassau County Soil and Water Conservation District

SPDES Partner ID: NYR20

Address:

5 Old Jericho Turnpike

City: Jericho

State: NY

Zip: 11753

eMail: nassauswcd@optonline.net

Phone: (516) 364-5860

Legally Binding Agreement in accordance with GP-0-08-002 Part IV.G?  Yes  No

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

- MM1 - Multiple Tasks
- MM2 - Multiple Tasks
- MM3
- MM4 - Contractor Training
- MM5
- MM6

Additional tasks/responsibilities:

- Watershed Improvement Strategy Best Management Practices required for MS4s in impaired watersheds included in GP-0-08-002 Part IX.
**MS4 Municipal Compliance Certification (MCC) Form**

**MCC form for period ending March 9, 2014**

Name of MS4: County of Nassau  
SPDES ID: NYR20A022

### Section 3 - Partner Information

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

If Yes, complete information below.

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

If No, proceed to Section 4 - Certification Statement.

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<tr>
<td>NYR20</td>
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</table>

Address: 300 Woodcleft Avenue, Freeport NY 11520  
Phone: (516) 470-2297

Email: sserv@dos.state.ny.us

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

- **MM1** Multiple Tasks
- **MM2** Multiple Tasks
- **MM3** Multiple Tasks
- **MM4** Multiple Tasks
- **MM5** Multiple Tasks
- **MM6** Multiple Tasks

Additional tasks/responsibilities

- *Watershed Improvement Strategy Best Management Practices* required for MS4s in impaired watersheds included in GP-0-08-002 Part IX.
Section 4 - Certification Statement

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

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

First Name Shila MI  Last Name Shah-Gavvouciadas
Title Commissioner of Public Works
Signature

Date 06/01/2014

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
MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

Water Quality Trends

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

● On behalf of an individual MS4
○ On behalf of a coalition

How many MS4s are contributed to this report? □ □ □

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

If Yes, choose one of the following
○ Report(s) attached to the annual report
● Web Page(s) where report(s) is/are provided below

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

URL: https://friendsofthebay.org/?page_id=119

URL:

URL:

URL:

URL:
Minimum Control Measure 1. Public Education and Outreach

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

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

How many MS4s contributed to this report? □□□

1. Targeted Public Education and Outreach Best Management Practices

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

- Construction Sites
- General Stormwater Management Information
- Household Hazardous Waste Disposal
- Illicit Discharge Detection and Elimination
- Infrastructure Maintenance
- Smart Growth
- Storm Drain Marking
- Green Infrastructure/Better Site Design/Low Impact Development
- Other: □□□□□□□□

2. Specific audiences targeted during this reporting period:

- Public Employees
- Contractors
- Residential
- Developers
- Businesses
- General Public
- Restaurants
- Industries
- Other: Agricultural
- Landscapers
- Other □□□□□□□□
3. What strategies did your MS4/Coalition use to achieve education and outreach goals during this reporting period? Check all that apply:

- ○ Construction Site Operators Trained
- ○ Direct Mailings
- ● Kiosks or Other Displays
- ● List-Serves
- ○ Mailing List
- ○ Newspaper Ads or Articles
- ● Public Events/Presentations
- ● School Program
- ○ TV Spot/Program
- ● Printed Materials:
  - Locations (e.g. libraries, town offices, kiosks)
    - Every Town Library
    - County Offices
    - Town offices
  - Other:
- ● Web Page: Provide specific web addresses - not home page. Continue on next page if additional space is needed.
  - URL
    - http://www.nassaucounty.ny.gov/agencies/DPW/PublicEducation.html
  - URL
**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014.

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

<table>
<thead>
<tr>
<th>Name of MS4/Coalition</th>
<th>County of Nassau</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPDES ID</td>
<td>NYR20A022</td>
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</table>

3. Web Page con't.: Provide specific web addresses - not home page.

<table>
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</table>
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.

| Attend ten (10) major environmental fairs/festivals and distribute educational materials that relate to storm water and its impacts on the surrounding water bodies. |

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

| Nassau County Soil and Water Conservation District attended twelve (12) events and distributed storm water related materials. |

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

| 12 |

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).

| Attend ten (10) major environmental fairs/festivals and distribute educational materials that relate to storm water and its impacts on the surrounding water bodies. |
### 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:

<table>
<thead>
<tr>
<th>Opportunity</th>
<th># Events</th>
<th># Comments</th>
<th>Phone #</th>
<th># Attendees</th>
<th>Sq. Ft.</th>
<th># Drains</th>
<th># Attendees</th>
<th># Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleanup Events</td>
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<td>(5 1 6)</td>
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<tr>
<td>Comments on SWMP Received</td>
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2. **Was public notice of availability of this annual report and Stormwater Management Program (SWMP) Plan provided?**

- Yes
- No

<table>
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<tr>
<th>Method</th>
<th># In List</th>
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**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, **2014**

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

Name of MS4/Coalition: **County of Nassau**  
SPDES ID: **NYR20A022**

2. **URL(s) con't.:**  
Please provide specific address(es) where notice(s) can be accessed - not home page.

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MCM 2 Page 2 of 6
**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014

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

**Name of MS4/Coalition:** County of Nassau

**SPDES ID:** NY R 2 0 A 0 2 2

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

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

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MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.

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

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

3. Where can the public access copies of this annual report, Stormwater Management Program SWMP) Plan and submit comments on those documents?

Enter address/contact info and select radio button to indicate which document is available and whether comments may be submitted at that location. Submit additional pages as needed.

- **MS4/Coalition Office**
  - **Department:** Department of Public Works
  - **Address:** 3340 Merrick Road, Building R
  - **City:** Wantagh
  - **Zip:** NY 11793
  - **Phone:** (516) 571-7508

- **Library**
  - **Address:**
  - **City:**
  - **Zip:**
  - **Phone:**

- **Other**
  - **Address:**
  - **City:**
  - **Zip:**
  - **Phone:**

- **Web Page URL:**

Please provide specific address of page where report can be accessed - not home page.

- **eMail:**
  - stormwater2@nassaucounty.ny.gov

- **Comments:**
**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014.

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

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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.

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

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

5.a. Was an Annual Report public meeting held in this reporting period?
   If Yes, what was the date of the meeting?

   If No, is one planned?

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

   If No, is one planned for each?

6. Were comments received during this reporting period?
   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, 2014.

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

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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.

Continue to fund and sit on the boards of Hempstead Harbor Protection Committee (HHPC), the Manhasset Bay Protection Committee (MBPC), and the Oyster Bay/Cold Spring Harbor Protection Committee (OB/CSHPC), as well as continued membership in the South Shore Estuary Reserve Council (SSER) and the Long Island Sound Study Citizens Advisory Committee (LISS) and supporting all of their public involvement activities.

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

The continued funding of the HHPC, the MBPC and the OB/CSHPC, as well as our continued membership in the SSER and LISS.

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

(ex.: samples/participants/events) 1

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

• Yes  ○ 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 fund and sit on the boards of Hempstead Harbor Protection Committee (HHPC), the Manhasset Bay Protection Committee (MBPC), and the Oyster Bay/Cold Spring Harbor Protection Committee (OB/CSHPC), as well as continued membership in the South Shore Estuary Reserve Council (SSER) and the Long Island Sound Study Citizens Advisory Committee (LISS) and supporting all of their public involvement activities.
MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

Minimum Control Measure 3. Illicit Discharge Detection and Elimination

The information in this section is being reported (check one):
● On behalf of an individual MS4
○ On behalf of a coalition

How many MS4s contributed to this report? [ ]

1. Enter the number and approx. percent of outfalls mapped: 3780 # 100%

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)?

3. a. What types of generating sites/sewersheds were targeted for inspection during this reporting period?

○ Auto Recyclers
○ Building Maintenance
○ Churches
○ Commercial Carwashes
○ Commercial Laundry/Dry Cleaners
○ Construction Vehicle Washouts
○ Cross-Connections
○ Distribution Centers
○ Food Processing Facilities
○ Garbage Truck Washouts
○ Hospitals
○ Improper RV Waste Disposal
○ Industrial Process Water
○ Other:

○ Landscaping (Irrigation)
○ Marinas
○ Metal Plateing Operations
○ Outdoor Fluid Storage
○ Parking Lot Maintenance
○ Printing
○ Residential Carwashing
○ Restaurants
○ Schools and Universities
○ Septic Maintenance
○ Swimming Pools
○ Vehicle Fueling
○ Vehicle Maint./Repair Shops
○ None

● Sewersheds:

South Shore
3.b. What types of illicit discharges have been found during this reporting period?

- Broken Lines From Sanitary Sewer
- Cross Connections
- Failing Septic Systems
- Floor Drains Connected To Storm Sewers
- Illegal Dumping
- Other: Truck washing discharge
- Industrial Connections
- Inflow/Infiltration
- Pump Station Failure
- Sanitary Sewer Overflows
- Straight Pipe Sewer Discharges
- None

4. How many illicit discharges/potential illegal connections have been detected during this reporting period? 2

5. How many illicit discharges have been confirmed during this reporting period? 2

6. How many illicit discharges/illegal connections have been eliminated during this reporting period? 2

7. Has the storm sewershed mapping been completed in this reporting period?
   - Yes
   - No

   If No, approximately what percent was completed in this reporting period?
   - %

8. Is the above information available in GIS?
   - Yes
   - No

   Is this information available on the web?

   If Yes, provide URL(s):

   Please provide specific address of page where map(s) can be accessed - not home page.
9. Has an IDDE law been adopted for each traditional MS4 and/or have IDDE procedures been approved for all non-traditional MS4s contributing to this report?  ● Yes  ○ No

10. If Yes, has every traditional MS4 contributing to this report certified that this law is equivalent to the NYS Model IDDE Law?  ● Yes  ○ No  ○ NT

11. What percent of staff in relevant positions and departments has received IDDE training?  100%
**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014.

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

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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.

Perform ORI's at the following sub-watersheds: Narraskatuck Creek, Carmans Creek, Unqua Creek, Massapequa Creek, Seaford Creek, Seamans Creek, Cedar Creek, Newbridge Creek, Cammans Creek, Woodcliff Basin, Freeport Brook and Randalls Bay.

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

Due to a snowy winter, the ORI's scheduled for the past year began right at the end of the reporting period and continued into the Spring of 2014. The following watersheds were inspected as of this report writing:

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

(ex.: samples/participants/events) 1

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

- Yes  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).

Finish the ORI's from the last reporting period and additionally perform ORI's in the following watersheds: Cold Spring Brook, Tiffany Brook, White's Creek, Mill River, Francis Pond, Mill Neck Creek, Kentuck Brook, Frost Creek, Island Swamp Brook, Dosoris Pond and West Pond.
MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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?

[ ]

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?

[ ]

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
- Stop Work Orders
- Criminal Actions
- Termination of Contracts
- Administrative Fines
- Civil Penalties
- Administrative Orders
- Enforcement Actions or Sanctions
- Other

<table>
<thead>
<tr>
<th>Action</th>
<th>#</th>
<th>No Authority</th>
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<tbody>
<tr>
<td>Notices of Violation</td>
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<tr>
<td>Stop Work Orders</td>
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<td>Criminal Actions</td>
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<td>Enforcement Actions or Sanctions</td>
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<tr>
<td>Other</td>
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</table>
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? [ ]

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

3. What percent of active construction sites were inspected during this reporting period? ● NT [ ] %

4. What percent of active construction sites were inspected more than once? ● NT [ ] %

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, **2014**

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

Name of MS4/Coalition: County of Nassau  
SPDES ID: NYR20A022

### 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:
    - [ ]
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MCM 4 Page 2 of 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.

To work with the Nassau County Soil and Water Conservation District to continue the erosion and sediment control training required for construction operators as per GP-0-08-002, Part VIII.A.4.a.vii

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

The Nassau County Soil and Water Conservation District attempted to schedule several training sessions but none were held in the reporting period.

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

1

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 hold E&SC training sessions for contractors on a regular basis until the need is fulfilled.
MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: County of Nassau
SPDES ID: NYR20A022

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?

<table>
<thead>
<tr>
<th># Inventoried</th>
<th># Inspections</th>
<th># Times Maintained</th>
</tr>
</thead>
</table>
   - Alternative Practices | 20 | 20 | 5 |
   - Filter Systems | 366 | 13 | 13 |
   - Infiltration Basins | 555 | 86 | 86 |
   - Open Channels | [ ] | [ ] | [ ] |
   - Ponds | [ ] | [ ] | [ ] |
   - Wetlands | [ ] | [ ] | [ ] |
   - Other | 7 | 107 | 107 |

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:  Req. to store an 8" rainfall
**MS4 Annual Report Form**

This report is being submitted for the reporting period ending March 9, 2014.

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

Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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?

- 1

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

- 75 %
6. Evaluating Progress Toward Measurable Goals MCM 5

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

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

Continue progress on installation of structural BMP's through our Capital Plan and the Environmental Bond Acts of 2004 and 2006. The devices for Massapequa Creek and the East Meadowbrook were to be installed.

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

The installation of the 2 treatment devices at the Massapequa Creek headwaters and a hydrodynamic separator unit for the East Meadowbrook at Merrick Road did not occur during this reporting period. However, a contract was awarded to an engineering firm to evaluate 60 outfalls throughout Nassau County and choose 10 sites for retrofit projects, including Cold Spring Harbor, Hempstead Harbor and Oyster Bay Harbor. The evaluation process is in progress.

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

(ex.: samples/participants/events)

1

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

● Yes ○ 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 progress on installation of structural BMP's through our Capital Plan and the Environmental Bond Acts of 2004 and 2006. This years plan includes the 2 treatment devices at the Massapequa Creek headwaters and a hydrodynamic separator unit for the East Meadowbrook at Merrick Road as well as the evaluation of 60 outfalls and the choice of 10 for retrofit devices/BMP's.
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.

<table>
<thead>
<tr>
<th>Operation/Activity/Facility</th>
<th>Addressed in SWMP?</th>
<th>years?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Bridge Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Winter Road Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Salt Storage</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Solid Waste Management</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>New Municipal Construction and Land Disturbance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Right of Way Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Marine Operations</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Hydrologic Habitat Modification</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Parks and Open Space</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Municipal Building</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Stormwater System Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Vehicle and Fleet Maintenance</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
<tr>
<td>Other</td>
<td>● Yes ○ No</td>
<td>○ Yes</td>
</tr>
</tbody>
</table>

Self-Assessment
Operation/Activity/Facility performed within the past 3 years?
MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2014.
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: County of Nassau
SPDES ID: NYR20A022

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

- Parking Lots Swept  (Number of acres X Number of times swept)
  # Acres: 1000

- Streets Swept  (Number of miles X Number of times swept)
  # Miles: 827

- Catch Basins Inspected and Cleaned Where Necessary

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

- Phosphorus Applied In Chemical Fertilizer

- Nitrogen Applied In Chemical Fertilizer

- Pesticide/Herbicide Applied
  (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)
  # Acres: 1250

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 1

4. What was the date of the last training? 10/09/2013

5. How many municipal employees have been trained in this reporting period? 11

6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 100%
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.

To meet our maintenance schedule of inspections and cleaning for our sedimentation basins, swirl separator units, catch basin inserts, booms and trash racks. The issuance of a BMP Manual to our Highway and Bridge Maintenance Unit that contains every BMP type, location, maintenance instructions, maintenance schedule and tracking forms.

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

Correspondence from our Highway and Bridge Maintenance Unit that these events have taken place. A portion of these maintenance activities performed by DPW are entered into an internet based tracking system named PB Views which is updated on a monthly basis.

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

12

(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).

To meet our maintenance schedule of inspections and cleaning for our sedimentation basins, swirl separator units, catch basin inserts, booms, trash racks and all new structural BMP's that are installed in the coming year.
**MS4 Annual Report Form**

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Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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**Additional Watershed Improvement Strategy Best Management Practices**

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

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

How many MS4s contributed to this report? [ ]

---

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

<table>
<thead>
<tr>
<th>MS4 Description</th>
<th>Answer</th>
<th>Check NA</th>
<th>(POC)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NYC EOH Watershed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,2,3,4,5,6,7a-d,8a,8b,9</td>
<td>10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,2,3,4,7a-d,8a,8b,9</td>
<td>5,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,2,77a-d,8a,8b,9</td>
<td>3,4,5,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td><strong>Onondaga Lake Watershed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td><strong>Greenwood Lake Watershed</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,4,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,4,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,4,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td><strong>Oyster Bay</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,4,7a-d,9,10,11,12</td>
<td>2,3,5,6,8a,8b</td>
<td>Pathogens</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,4,7a-d,9,10,11,12</td>
<td>2,3,5,6,8a,8b</td>
<td>Pathogens</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,4,7a-d,9</td>
<td>2,3,4,5,8a,8b,10,11,12</td>
<td>Pathogens</td>
</tr>
<tr>
<td><strong>Peconic Estuary</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,4,7a-d,8a,9,10,11,12</td>
<td>2,3,5,6,8b</td>
<td>Pathogens and Nitrogen</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,4,7a-d,8a,9,10,11,12</td>
<td>2,3,5,6,8b</td>
<td>Pathogens and Nitrogen</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,4,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Pathogens and Nitrogen</td>
</tr>
<tr>
<td><strong>Oscawana Lake Watershed</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,4,6,7a-d,8a,9</td>
<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
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<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
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<td>Non-Traditional</td>
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<td>2,3,4,5,8b,10,11,12</td>
<td>Phosphorus</td>
</tr>
<tr>
<td><strong>LI 27 Embayments</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Traditional Land Use</td>
<td>1,2,3,4,7a-d,9,10,11,12</td>
<td>5,6,8a,8b</td>
<td>Pathogens</td>
</tr>
<tr>
<td>Traditional Non-Land Use</td>
<td>1,2,3,4,7a-d,9,10,11,12</td>
<td>5,6,8a,8b</td>
<td>Pathogens</td>
</tr>
<tr>
<td>Non-Traditional</td>
<td>1,2,3,4,7a-d,9</td>
<td>5,6,8a,8b,10,11,12</td>
<td>Pathogens</td>
</tr>
</tbody>
</table>

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.

---

Additional BMPs Page 1 of 3
3. Does your MS4/Coalition have a Stormwater Conveyance System (infrastructure) Inspection and Maintenance Plan Program?

   ○ Yes   ○ No   ● N/A

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

   [ ] 0 %

5. Has your MS4/Coalition developed a program that provides protection equivalent to the NYS DEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001) to reduce pollutants in stormwater runoff from construction activities that disturb five thousand square feet or more?

   ○ Yes   ○ No   ● N/A

6. Has your MS4/Coalition developed a program to address post-construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre that provides equivalent protection to the NYS DEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001), including the New York State Stormwater Design Manual Enhanced Phosphorus Removal Standards?

   ○ Yes   ○ No   ● N/A

7a. Does your MS4/Coalition have a retrofitting program to reduce erosion or phosphorus/nitrogen/pathogen loading?

   ● Yes   ○ No   ○ N/A

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

   [ ] 0

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

   [ ] 0 %

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

   [ ] 0 %

   ○ No Projects Planned

8a. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper fertilizer application on municipally owned lands?

   ○ Yes   ○ No   ● N/A

8b. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper disposal of grass clippings and leaves from municipally owned lands?

   ○ Yes   ○ No   ● N/A
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Name of MS4/Coalition: County of Nassau

SPDES ID: NYR20A022

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