

May 2, 2012 – Year 9– MS4 Annual Report to the Town of Lloyd Town Board

My name is Shari Riley. I am a Code Enforcement and Stormwater Officer for the Town of Lloyd. I am also a Certified Professional in Erosion and Sediment Control.

NYS DEC issued a new SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s) (GP-0-10-002) that went into effect May 1, 2010 and expires April 30, 2015. By law, we are required to present this annual report to the Town Board in a public meeting setting to help keep the Town Board, other Town representatives and the public aware of the Town of Lloyd's efforts to comply with the mandated state and federal regulations pertaining to Stormwater Discharges from Municipal Stormwater Systems (better known as MS4s). The annual report must be recorded as part of the minutes as well as the number of people attending and questions and answers presented in the meeting.

The handout you have before you is the Annual Report encompassing March 10, 2011 to March 9, 2012 (year 9). This report is to be filed with the NYSDEC before June 1, 2012.

A copy of this report is to be maintained on file at the Office of the Town Clerk and available on the Town of Lloyd website for public access. After this meeting I ask that you please take some time to read this report and let me know if there are any issues that need clarification.

The Town of Lloyd is one of 13 regulated municipalities in Ulster County that is required to establish an effective *Stormwater Management Plan (SWMP)* for MS4 Compliance.

The term MS4 includes both municipal and non-municipal systems of underground pipes, and also systems of streets and roads with drainage, catch basins, curbs, gutters, ditches, man-made channels and storm drains, whether or not the system is owned by a municipality.

Federal and State laws required that an SWMP had to be fully developed and implemented in the Town of Lloyd by January 8, 2008. This effort started in 2003 when the Town filed a Notice of Intent with the NYSDEC to establish such a plan. On June 10, 2009, the Town Board adopted an updated Town

Stormwater Management Plan. A copy of the SWMP must be maintained at Town Hall for inspection by USEPA and NYSDEC and the Public.

There is a strong foundation in place to have the Town meet all six minimum ongoing goals, which are:

1. Public Education & Outreach
2. Public Involvement & Participation
3. Illicit Discharge and Elimination
4. Construction Site Stormwater Runoff Control
5. Post Construction Stormwater Management
6. Pollution Prevention & Good Housekeeping

We are all responsible for meeting these Stormwater Management obligations.

- Town Board
- Building Department
- Fire Department
- Highland Central School District
- Highway Department
- Town Planning and Zoning Boards
- Town Attorney
- Town Engineer
- Water and Sewer Department
- Environmental Conservation Council
- Recreation Department
- Contractors working in the Town
- Homeowners and businesses in the Town
- The General Public

I will now go over the Stormwater goals which have been met and the new and continuing goals for next year (2012-2013).

A motion and vote are needed to accept this report and to authorize its submission to NYSDEC.

The 2011 Stormwater goals which have been met and new and continuing goals for 2012-2013 (Year 10)

1. A procedure was created to intake and review SWPPPs during the Planning Board process. A Planning Board Checklist was developed to address Stormwater Management, SWPPP review and a multitude of other PB responsibilities for each project. The Building Department also has added "SWPPP Review" to the task lists on Municipality through their building and planning procedures.
2. The Water/Sewer/Drainage Committee was re-established to facilitate communication between Town Departments. Monthly meetings are held.
3. High School Informational night was once again a huge success and thank you to Cornell Cooperative Extension that allowed me to borrow the Enviroscape Table.
4. Drainage District discussions will continue to manage the maintenance of post construction facilities. At the March W/S/D Committee meeting we began discussion with our Town Attorney to visit the implications and procedures and determine the cost analyzes of the new practices.
5. IDDE training for all Highway, Building and Water/Sewer Staff to be held by Amanda Wolfson, Ulster County Department of the Environment. Date and time to be determined.
6. To increase our accuracy of the IDDE program a GeoCollector XII was purchased. This instrument is capable of achieving approximately 11" of accuracy up from 30" with the old equipment. Training of the Trimble will be held this year for Building, Water, Sewer and Highway Department employees
7. Our goal for last year, to work together with other municipalities and the Ulster County Department of the Environment was met. Shari Riley created a power point presentation called Compliance is not Difficult to help support other MS4s by sharing what has worked and what did not as The Town of Lloyd developed their SWMP. The commitment the Town of Lloyd has made to the MS4 Stormwater Management Program resulted in our being ahead of the curve. This has allowed an unique opportunity to support other MS4 identified municipalities and watershed alliance groups

with information on how to comply with the DEC mandated regulations without spending lots of funds during these difficult economic times. This presentation was held on February 15, 2012 and was attended by 28 Municipal Employees, Stormwater Management Officers, Highway and DPW Technicians. Reviews were positive.

8. Shari Riley was asked to speak at the Hudson River Watershed Alliance Annual Conference- "Watershed Management on a Shoestring Budget" where she participated in a panel discussion on Municipal Strategies for Stormwater Management.
9. An in-house training was held for the Planning Board members on the updated NYS Stormwater Design Manual. Shari Riley went over the new Green Infrastructure Standards and meeting the runoff reduction requirements which met our mandated training for municipal officials in Green Infrastructure.
10. Now that the new Town Supervisor, new Highway Superintendent and new Water and Sewer Senior Operators have been elected and appointed, naming who is responsible for each part of our program can be the focus this year. By identifying who is responsible for each piece of our Stormwater Management Plan we can guarantee implementation when staff changes.
11. A Resolution to appoint a representative from Rohde, Soyka and Andrews and Morris Associates to sign SWPPP acceptance forms and NOT forms needs to be created and voted on at the May Town Board Meeting.
12. A Contractor Certification Statement will be created and inserted into the Building Permit Application Packet to ensure contractors understand their responsibility to comply with the SPDES General Permit.
13. A list of plantings for rain gardens and detention basins will be created so homeowners who are now responsible for their post-construction maintenance have a go to list to replace plants when they die.

Once again I would like to thank you, the Town Board and all the Department Heads and committee members for your support. It is truly a team effort.

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2012

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

SPDES ID
N Y R 2 0 A 1 1 9

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

T o w n o f L l o y d

OR

This report is being submitted on behalf of a Single Entity

(Per Part ILE of GP-0-10-002)

Name of Single Entity

OR

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

SPDES ID
N Y R 2 0 A

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2 0 1 2

SPDES ID

Name of MS4 Town of Lloyd

N Y R 2 0 A 1 1 9

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 MI Last Name
 S h a r i L R i l e y

Title
 S t o r m w a t e r O f f i c e r

Address
 1 2 C h u r c h S t r e e t

City State Zip
 H i g h l a n d N Y 1 2 5 1 8 -

eMail
 s r i l e y @ t o w n o f l l o y d . c o m

Phone County
 (5 1 8) 4 4 2 - 2 1 1 1 W a s h i n g t o n

MS4 Municipal Compliance Certification (MCC) Form

MCC form for period ending March 9, 2012

Name of MS4 *Town of Lloyd*

SPDES ID

NYR 20A119

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

Partner/Coalition Name (con't.)

SPDES Partner ID - If applicable

NYR 20

Address

City

State

Zip

eMail

Phone

() -

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. MMI School Programs or Multiple Tasks)?

MM1

MM2

MM3

MM4

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, 2012

SPDES ID

Name of MS4 Town of Lloyd

N Y R 2 0 A 1 1 9

Section 4 - Certification Statement

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

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

First Name	MI	Last Name
P a u l		H a n s u t

Title (Clearly print title of individual <u>signing</u> report)
T o w n S u p e r v i s o r

Signature

Date / /

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, 2012

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

SPDES ID

Name of MS4/Coalition: Town of Lloyd

N Y R 2 0 A 1 1 9

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

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
NYR20A119

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:

- | | |
|---|--|
| <input checked="" type="radio"/> Construction Sites | <input type="radio"/> Pesticide and Fertilizer Application |
| <input checked="" type="radio"/> General Stormwater Management Information | <input type="radio"/> Pet Waste Management |
| <input checked="" type="radio"/> Household Hazardous Waste Disposal | <input type="radio"/> Recycling |
| <input checked="" type="radio"/> Illicit Discharge Detection and Elimination | <input type="radio"/> Riparian Corridor Protection/Restoration |
| <input checked="" type="radio"/> Infrastructure Maintenance | <input type="radio"/> Trash Management |
| <input checked="" type="radio"/> Smart Growth | <input type="radio"/> Vehicle Washing |
| <input type="checkbox"/> Storm Drain Marking | <input type="radio"/> Water Conservation |
| <input checked="" type="radio"/> Green Infrastructure/Better Site Design/Low Impact Development | <input type="radio"/> Wetland Protection |
| <input type="checkbox"/> Other: | <input type="checkbox"/> None |

Other:

2. Specific audiences targeted during this reporting period:

- | | |
|---|---------------------------------------|
| <input checked="" type="radio"/> Public Employees | <input type="radio"/> Contractors |
| <input checked="" type="radio"/> Residential | <input type="radio"/> Developers |
| <input checked="" type="radio"/> Businesses | <input type="radio"/> General Public |
| <input type="checkbox"/> Restaurants | <input type="radio"/> Industries |
| <input checked="" type="radio"/> Other: | <input type="checkbox"/> Agricultural |

M S 4 S t o r m w a t e r O f f i c e r s

MS4 Annual Report Form

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

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 Lloyd

SPDES ID
N Y R : 2 0 A 1 1 9

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	# Trained	3
● Direct Mailings	# Mailings	1 5 4 3
● Kiosks or Other Displays	# Locations	4
● List-Serves	# In List	6 7
● Mailing List	# In List	2 3 2 1
● Newspaper Ads or Articles	# Days Run	1
● Public Events/Presentations	# Attendees	2 0 7
● School Program	# Attendees	1 0 0
TV Spot/Program	# Days Run	
● Printed Materials:	Total # Distributed :	1 5 9 0

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

T o w n H a l l
 H i g h l a n d H S.
 W a t e r / S e w e r P l a n t
 B u i l d i n g D e p a r t m e n t

Other:

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

URI
h t t p : / / w w w . t o w n o f l l o y d . c o m / P a g e s / L l o y d N Y B u i l d i n g / S t o r m w a t e r / i n d e x

URI

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID

NYR 20A 119

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

URI

URI

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MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID

N Y R 2 0 A 1 1 9

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.

Low cost ways to get the most effect on our outreach programs.
Focus on assisting other MS4's make the most of the Stormwater Management Program.

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

Our stormwater contact list is continuing to increase.

1543 Using Water Efficiently: Ideas for Residences flyers were sent out in our water bills with the cooperation of the W/S Dept. This area is the dense and therefore the cost effectiveness of using this mailing system makes the greatest impact.

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

9

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).

A septic flyer has been identified to send out with appropriate building permit applications and information to be posted on our website. June 2012

Partner with other MS4s to expand and support a watershed outlook to the Stormwater Pollution Program - when opportunity allows.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
NYR20A119

Minimum Control Measure 2. Public Involvement/Participation

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

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

How many MS4s contributed to this report?

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

- Cleanup Events # Events 7
- Comments on SWMP Received # Comments 0
- Community Hotlines -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Phone # () - Phone # () -
- Community Meetings # Attendees 10
- Plantings Sq. Ft.
- Storm Drain Markings # Drains
- Stakeholder Meetings # Attendees
- Volunteer Monitoring # Events
- Other:

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

- List-Serve # In List
- Newspaper Advertising # Days Run
- TV/Radio Notices # Days Run

Other: Town Clerk & Stormwater Office

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012
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 Lloyd

SPDES ID
NYR20A119

2. URL(s) con't.:

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

URI

http://www.townoflloyd.com/Pages/LloydNY_Building/Stormwater/TownofLloydAnnualMS4reportDEC

URI

URI

URI

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MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012
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 Lloyd

SPDES ID
NYR20A119

2. URL(s) con't.:

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

URI
[Faint grid area for URL entry]

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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

SPDES ID

N Y R 2 0 A 1 1 9

Name of MS4/Coalition: Town of Lloyd

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 Annual Report SWMP Plan Comments

Department

T o w n o f L l o y d B u i l d i n g D e p t .

Address

1 2 C h u r c h S t r e e t

City

H i g h l a n d

Zip

N Y 1 2 5 2 8 -

Phone

(8 4 5) 6 9 1 - 2 7 3 5

Library

Address

Annual Report

SWMP Plan

Comments

City

Zip

Phone

() -

Other

Address

Annual Report

SWMP Plan

Comments

T o w n o f L l o y d T o w n H a l l

City

H i g h l a n d

Zip

N Y 1 2 5 2 8 -

Phone

(8 4 5) 6 9 1 - 8 0 1 1

Web Page URL:

Annual Report

SWMP Plan

Comments

h t t p : / / w w w . t o w n o f l l o y d . c o m /

P a g e s / L l o y d N Y B u i l d i n g /

S t o r m w a t e r / i n d e x

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

eMail

Comments

s r i l e y @ t o w n o f l l o y d . c o m

MS4 Annual Report Form

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

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 Lloyd

SPDES ID
N Y R 2 0 A 1 1 9

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

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

0 5 / 0 2 / 2 0 1 2

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

3 6 5

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

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

Yes No

If Yes, what was the date of the meeting?

0 5 / 0 2 / 2 0 1 2

If No, is one planned?

Yes No

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

Yes No

If No, is one planned for each?

Yes No

6. Were comments received during this reporting period?

Yes No

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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID

N Y R 2 0 A 1 1 9

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.

To involve committee members and community children in our Stormwater Management Program.

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

Informational Night at the Highland High School created conversations and hands on involvement with students and teachers.

Community members actively involved with clean ups.

Educate residents in the Water/Sewer District regarding Low Flow Toilets and water conservation by implementing a Highland Water District Toilet Rebate Program.

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

9

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).

Increase attendance at community meetings to educate the public and school age children of the importance of Stormwater Management and good housekeeping procedures. monthly

Contact Girl Scouts of America to speak to them regarding Pollution Prevention and Good Housekeeping Procedures - April 2012

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
NYR20A119

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: 706 # 100 %

2. How many of these outfalls have been screened for dry weather discharges during this reporting period (outfall reconnaissance inventory)? 72

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

- | | |
|---|---|
| <input type="checkbox"/> Auto Recyclers | <input type="checkbox"/> Landscaping (Irrigation) |
| <input checked="" type="checkbox"/> Building Maintenance | <input type="checkbox"/> Marinas |
| <input type="checkbox"/> Churches | <input type="checkbox"/> Metal Plating Operations |
| <input type="checkbox"/> Commercial Carwashes | <input checked="" type="checkbox"/> Outdoor Fluid Storage |
| <input type="checkbox"/> Commercial Laundry/Dry Cleaners | <input checked="" type="checkbox"/> Parking Lot Maintenance |
| <input checked="" type="checkbox"/> Construction Vehicle Washouts | <input type="checkbox"/> Printing |
| <input type="checkbox"/> Cross-Connections | <input checked="" type="checkbox"/> Residential Carwashing |
| <input type="checkbox"/> Distribution Centers | <input type="checkbox"/> Restaurants |
| <input type="checkbox"/> Food Processing Facilities | <input type="checkbox"/> Schools and Universities |
| <input type="checkbox"/> Garbage Truck Washouts | <input checked="" type="checkbox"/> Septic Maintenance |
| <input type="checkbox"/> Hospitals | <input type="checkbox"/> Swimming Pools |
| <input type="checkbox"/> Improper RV Waste Disposal | <input type="checkbox"/> Vehicle Fueling |
| <input type="checkbox"/> Industrial Process Water | <input type="checkbox"/> Vehicle Maint./Repair Shops |
| <input checked="" type="checkbox"/> Other: | <input type="checkbox"/> None |
| <u>Industrial Activity</u> | |

Sewersheds:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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

SPDES ID

N Y R 2 0 A 1 1 9

Name of MS4/Coalition: Town of Lloyd

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

- Broken Lines From Sanitary Sewer
- Industrial Connections
- Cross Connections
- Inflow/Infiltration
- Failing Septic Systems
- Pump Station Failure
- Floor Drains Connected To Storm Sewers
- Sanitary Sewer Overflows
- Illegal Dumping
- Straight Pipe Sewer Discharges

Other: None
car maintenance

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

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? Yes No
If Yes, provide URL(s):

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

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
NYR20A119

8. URL(s) con't.:

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

URI
[Faint, illegible text]

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 N/A

11. What percent of staff in relevant positions and departments has received IDDE training?

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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

SPDES ID

Name of MS4/Coalition Town of Lloyd

N Y R 2 0 A 1 1 9

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.

IDDE program was increased to include a 5 year plan to inspect all catch basins within the MS4 area.

IDDE program to be clear and concise for the community and all MS4 staff.

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

New Highway Superintendent and Department office staff began training to coordinate catch basin identifiers and documentation developed for reporting data to the Stormwater Officer.

IDDE program within the Building Department is effective. Complaint and compliance procedures are in place. Documentation is easily assessable.

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

4

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).

New staff to be trained on coordination of catch basin identifiers and documentation developed for reporting data to the Stormwater Officer. Began February 2012 to continue through May 2012

An Illicit Discharge Detection and Elimination process will be outlined on our new website with contact information and phone number. This will include - What to look for and who to call.

03/09/2012

MS4 Annual Report Form

This report is being submitted for the reporting period ending **March 9, 2011**

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 Lloyd SPDES ID N Y R 2 0 A 1 1 9

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? 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 6

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:

<input checked="" type="radio"/> Notices of Violation	#	2	No Authority
Stop Work Orders	#		No Authority
Criminal Actions	#		No Authority
Termination of Contracts	#		No Authority
Administrative Fines	#		No Authority
Civil Penalties	#		No Authority
Administrative Orders	#		No Authority
<input checked="" type="radio"/> Enforcement Actions or Sanctions	#	1	
<input checked="" type="radio"/> Other	#	1	6

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID

N Y R 2 0 A 1 1 9

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? 8
 2. How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period? 3
 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? NT
 Yes No
 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? NT
 Yes No
- If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review? No
Yes

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, 2012

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

SPDES ID

N Y R 2 0 A 1 1 9

Name of MS4/Coalition Town of Lloyd

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department

T o w n o f L l o y d B u i l d i n g D e p t .

Address

1 2 C h u r c h S t r e e t

City

H i g h l a n d

Zip

N Y

1 2 5 2 8 -

Phone

(8 4 5) 6 9 1 - 2 7 3 5

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.

URI

URI

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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

SPDES ID

Name of MS4/Coalition Town of Lloyd

N Y R 2 0 A 1 1 9

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 (SWMP), including requirements in Part III.C.1. Submit additional pages as needed.

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

100 % Building Permit Applications to be reviewed for sediment and erosion control measures as well as SWPPP Acceptance for projects of one acre or more disturbance.

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

SWPPP review process developed and implemented to include MS4 Acceptance Forms
Software task list now includes SWPPP acceptance and Sediment and Erosion Control Plan received.

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

2 8

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 SWMP?

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).

Sediment and Erosion Control Plan Review Checklist to be used to simplify and unify review process between consultants and staff July 2012

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
N Y R 2 0 A 1 1 9

Minimum Control Measure 5. Post-Construction Stormwater Management

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

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

How many MS4s contributed to this report? _____

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

	# Inventoried	# Inspections	# Times Maintained
Alternative Practices			
<input checked="" type="radio"/> Filter Systems	3	3	
Infiltration Basins			
<input checked="" type="radio"/> Open Channels	6	6	
<input checked="" type="radio"/> Ponds	18	18	
Wetlands			
Other			

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: _____

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID:
N Y R 2 0 A 1 1 9

- 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?
0
- 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?
100 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
N Y R 2 0 A 1 1 9

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.

Identify and evaluate maintenance issues regarding post construction Stormwater Management.

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

The Water/Sewer/Drainage Committee was re-established to facilitate communication between Departments. Monthly meetings are held. Drainage District discussions have begun to identify procedure and cost of the Highway Department maintaining the drainage areas not on Town land.

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

4 0

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).

Drainage District discussions will continue to manage the maintenance of post construction facilities. At the March W.S.D Committee meeting we began discussion with our Town Attorney to visit the implications and procedures and determine the cost analyzes of the new practices.

Create a list of plantings for rain gardens and detention basins so homeowners who are now

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd

SPDES ID
N Y R 2 0 A 1 1 9

Minimum Control Measure 6. Stormwater Management for Municipal Operations

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

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

How many MS4s contributed to this report?

1. Choose/list each municipal operation/facility that contributes or may potentially contribute Pollutants of Concern to the MS4 system. For each operation/facility indicate whether the operation/facility has been addressed in the MS4's/Coalition's Stormwater Management Program(SWMP) Plan and whether a self-assessment has been performed during the reporting period. A self-assessment is performed to: 1) determine the sources of pollutants potentially generated by the permittee's operations and facilities; 2) evaluate the effectiveness of existing programs and 3) identify the municipal operations and facilities that will be addressed by the pollution prevention and good housekeeping program, if it's not done already.

<u>Operation/Activity/Facility</u>	<u>Addressed in SWMP?</u>		<u>Self-Assessment Operation/Activity/Facility performed within the past 3 years?</u>	
	<input type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input type="radio"/> No
Street Maintenance.....	<input checked="" type="radio"/> 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 type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" 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 type="radio"/> Yes	<input type="radio"/> No	<input 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 1 2

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 Lloyd SPDES ID N Y R 2 0 A 1 1 9

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

● Parking Lots Swept (Number of acres X Number of times swept)	# Acres	4
● Streets Swept (Number of miles X Number of times swept)	# Miles	6 8
● Catch Basins Inspected and Cleaned Where Necessary	#	7 2
● Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary	#	2 7
Phosphorus Applied In Chemical Fertilizer	# Lbs.	
Nitrogen Applied In Chemical Fertilizer	# Lbs.	
Pesticide/Herbicide Applied (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)	# Acres	

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 9
4. What was the date of the last training? 0 2 / 1 5 / 2 0 1 2
5. How many municipal employees have been trained in this reporting period? 1
6. What percent of municipal employees in relevant positions and departments receive stormwater management training? 1 0 0 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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 Lloyd SPDES ID NYR20A119

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 and Pollution Prevention Plans for all Municipal Departments to be created. Catch Basin identification plan to be put in place. Data collection procedures need to be determined and implemented to track sources of pollutants potentially generated and evaluate the effectiveness of existing program

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

The Water/Sewer/Drainage Committee was re-established to facilitate communication between Departments. Monthly meetings are held.

Good Housekeeping and Pollution Prevention Plans for Water and Sewer Department, Police and Fire Department, Buildings and Grounds, Transfer Station, and the Recreational Department was

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

2

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).

Training to be developed for all Department Heads on Good Housekeeping and Pollution Prevention Procedures. June 2011 - change of staff has delayed task.

Conversations with Riverkeeper to continue. Pollutants to be determined by December 2011- task not completed. Goal is still on-going and likely will be accomplished by end of this year.

Because of Hurricane Irene and Tropical Storm Lee, focus had to be on repair and maintenance of

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

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SPDES ID

Name of MS4/Coalition: Town of Lloyd

N Y R 2 0 A 1 1 9

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)
NYC EOH Watershed			
Traditional Land Use	1,2,3,4,5,6,7a-d,8a,8b,9	10,11,12	Phosphorus
Traditional Non-Land Use	1,2,3,4,7a-d,8a,8b,9	5,10,11,12	Phosphorus
Non-Traditional	1,2,77a-d,8a,8b,9	3,4,5,10,11,12	Phosphorus
Onondaga Lake Watershed			
Traditional Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Non-Traditional	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Greenwood Lake Watershed			
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Oyster Bay			
Traditional Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Non-Traditional	1,4,7a-d,9	2,3,4,5,8a,8b,10,11,12	Pathogens
Peconic Estuary			
Traditional Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Traditional Non-Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Non-Traditional	1,4,7a-d,8a,9	2,3,4,5,8b,10,11,12	Pathogens and Nitrogen
Oscawana Lake Watershed			
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
1127 Embayments			
Traditional Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Non-Traditional	1,2,3,4,7a-d,9	5,6,8a,8b,10,11,12	Pathogens

1. Does your MS4/Coalition have an education program addressing impacts of phosphorus/nitrogen/pathogens on waterbodies? Yes 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, 2012**

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 Lloyd SPDES ID: N Y R 2 0 A 1 1 9

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

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Name of MS4/Coalition Town of Lloyd

SPDES ID

N Y R 2 0 A 1 1 9

- 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

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2012

MCM 1 B.

Our stormwater contact list is continuing to increase.

1543 Using Water Efficiently: Ideas for Residences flyers were sent out in our water bills with the cooperation of the W/S Dept. This area is dense and therefore the cost effectiveness of using this mailing system makes the greatest impact.

Shari Riley was asked to speak at HRWA Conference: Watershed Management on a Shoe String Budget, and present her Power Point Presentation to help other municipalities embrace and implement the MS4 program called "Compliance Does Not Have to Be Difficult". The latter was hosted by the UC Dept. of the Environment and was attended by 28 Municipal Employees, Stormwater Management Officers, Highway and DPW Technicians. Reviews were positive. Both presentations' focus was to share the practical and low cost ways we have discovered to comply with the DEC standards and reporting requirements. She also presented to the Planning Board regarding the New Green Infrastructure Standards

MCM 1 F.

A septic flyer has been identified to send out with appropriate building permit applications and information to be posted on our website. June 2012

Partner with other MS4s to expand and support a watershed outlook to the Stormwater Pollution Program - when opportunity allows.

Another flyer, not yet determined will be included in this year's Water and Sewer bills.

MCM 3 B.

New Highway Superintendent and Department office staff began training to coordinate catch basin identifiers and documentation developed for reporting data to the Stormwater Officer.

IDDE program within the Building Department is effective. Complaint and compliance procedures are in place. Documentation is easily assessable.

To increase our accuracy of the IDDE program a GeoCollector XH was purchased. This instrument is capable of achieving approximately 11" of accuracy up from 30' with the old equipment.

Updated Town of Lloyd Illicit Discharge Detection & Elimination Procedure is written and is posted in Building Department and Highway Department.

MCM 3 F.

New staff to be trained on coordination of catch basin identifiers and documentation developed for reporting data to the Stormwater Officer. Began February 2012 to continue through May 2012

An Illicit Discharge Detection and Elimination process will be outlined on our new website with contact information and phone number. This will include - What to look for and who to call. December 2012

Training of the Trimble GeoCollector XH will be held for Building, Water, Sewer and Highway Department employees. - August 2012

Highway, Water and Sewer Staff to be trained on IDDE procedures and techniques by Shari L. Riley and Mandy Wolfson - December 2012

MCM 5 F.

Drainage District discussions will continue to manage the maintenance of post construction facilities. At the March W/S/D Committee meeting we began discussion with our Town Attorney to visit the implications and procedures and determine the cost analyzes of the new practices.

Create a list of plantings for rain gardens and detention basins so homeowners who are now responsible for their Post Construction Maintenance have a "go to" list to replace plants when they die.

MCM 6 B.

The Water/Sewer/Drainage Committee was re-established to facilitate communication between Departments. Monthly meetings are held.

Good Housekeeping and Pollution Prevention Plans for Water and Sewer Department, Police and Fire Department, Buildings and Grounds, Transfer Station, and the Recreational Department was created and distributed to Department Heads or Administration of Department. Training was not conducted.

Training the new staff on the Catch Basin Identification System has begun.

MCM 6 F.

Training to be developed for all Department Heads on Good Housekeeping and Pollution Prevention Procedures. June 2011 - change of staff has delayed task.

Conversations with Riverkeeper to continue. Pollutants to be determined by December 2011- task not completed. Goal is still on-going and likely will be accomplished by end of this year.

Because of Hurricane Irene and Tropical Storm Lee, focus had to be on repair and maintenance of damaged roads. Catch Basins and outfalls that were not maintained as per our schedule will be included in the next reporting cycle.