



# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2016 To March, 2017

Permit No. ILR40 \_\_\_\_\_

#### MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: New Lenox Township Mailing Address 1: 12551 W. Harvey Drive

Mailing Address 2: \_\_\_\_\_ County: Will

City: New Lenox State: IL Zip: 60451 Telephone: 815-485-6484

Contact Person: Ron Sly Email Address: newlenox9@sbcglobal.net  
(Person responsible for Annual Report)

#### Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

New Lenox Township

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))**

  
\_\_\_\_\_  
Owner Signature:

Ron Sly  
Printed Name:

9/26/17  
Date:

Township Road Commissioner  
Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
ANNUAL FACILITY INSPECTION REPORT  
NPDES PERMIT FOR STORMWATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

**MARCH 2016 TO MARCH 2017 REPORTING PERIOD**

**NEW LENOX TOWNSHIP, ILLINOIS**

**A. CHANGES TO BEST MANAGEMENT PRACTICES**

There are no changes to the Best Management Practices (BMPs) from the Township's Notice of Intent (NOI) for the reporting period of March 2016 to March 2017.

**B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS**

The Township committed to a number of stormwater BMPs in order to meet the requirements of the NPDES Phase II stormwater program. A Stormwater Management Plan has been developed and posted on the Township's website, along with the MS4 Permit Notice of Intent (NOI) and annual report.

The following is a status report on each of the BMPs and the activities that were performed during the March 2016 to March 2017 reporting period. The status or progress for each of the measurable goals related to these BMPs is presented below.

**BMP No. A.1 Distributed Paper Material**

**Brief Description of BMP:** Direct Township residents to stormwater quality education materials available at Will County Green. Inform Township residents of materials use Township information media.

**BMP Status:** The Township's period newsletter provided information on environmental concerns.

**BMP No. A.3 Public Service Announcement**

**Brief Description of BMP:** Use Township media announcements to inform residents of County waste and recycling events annually.

**BMP Status:** The Township made residents aware of County waste and recycling events through its information sources.

**BMP No. A.4** Community Event

**Brief Description of BMP:** Host recycling event for Township residents

**BMP Status:** Hosted the Township Wide Recycle Day. Collected used vehicle fluids, tires, batteries, electronics, and conventional recyclables from residents.

**BMP No. B.1** Public Panel

**Brief Description of BMP:** Provide opportunity for Township residents to learn about the MS4 program and provide input.

**BMP Status:** Hosted monthly Township Board meetings for public comment and input.

**BMP No. B5** Volunteer Monitoring

**Brief Description of BMP:** Participate in local watershed groups.

**BMP Status:** The Township took steps toward participation in the Hickory Creek Watershed Planning Group for regional monitoring participation and additional public involvement opportunities.

**BMP No. C.1** Storm Sewer Map Preparation

**Brief Description of BMP:** Map the roadway and drainage system. Map closed pipe infrastructure throughout the unincorporated areas of the Township.

**BMP Status:** The Township is beginning the process of collecting existing map information from the County and municipalities. Mapping the drainage systems will be a long term, ongoing process.

**BMP No. C.2** Regulatory Control Program

**Brief Description of BMP:** Follow the Will County Land Use ordinances for control of discharges.

**BMP Status:** The Township followed the Will County Land Use ordinances, and continues to coordinate with Will County Land Use and the Health Department to investigate and resolve issues as they arise.

**BMP No. C.7** Visual Dry Weather Screening

**Brief Description of BMP:** Screen drainage system outfalls for evidence of illicit discharges.

**BMP Status:** The Township spot checked outfalls for signs of illicit discharges as part of routine maintenance activities. More formal inventorying of outfalls and screening of high priority outfalls will occur in the following years.

**BMP No. C.8** Pollutant Field Testing

**Brief Description of BMP:** Pollutant testing for any illicit discharges detected.

**BMP Status:** The Township continues to coordinate with Will County Health Department and Will County EMS for testing when issues arise.

**BMP No. D.1** Regulatory Control Program

**Brief Description of BMP:** Inspection of construction sites and control of erosion, sedimentation, and pollutant discharges.

**BMP Status:** The Township follows the Will County Land Use ordinances for construction site control. Will County Land Use provides construction site inspections in unincorporated Township areas annually.

**BMP No. D.6** Site Inspection / Enforcement Procedures

**Brief Description of BMP:** Construction site control in unincorporated Township areas.

**BMP Status:** Will County Land Use provides construction site inspections in unincorporated Township areas annually.

**BMP No. E.1** Community Control Strategy

**Brief Description of BMP:** Will County Land Use ordinances provide requirements for post construction runoff control.

**BMP Status:** The Township follows the Will County Land Use ordinances for post

construction runoff control.

**BMP No. E.2** Regulatory Control Program

**Brief Description of BMP:** Will County Land Use ordinances provide requirements for post construction runoff control.

**BMP Status:** The Township follows the Will County Land Use ordinances for post construction runoff control.

**BMP No. E.6** Post Construction Inspection

**Brief Description of BMP:** Control of post construction developed runoff.

**BMP Status:** The Township continues to coordinate with Will County Land Use if site development issues are noted post construction.

**BMP No. F.1** Employee Training Program

**Brief Description of BMP:** Provide MS4 program implementation and pollution prevention training to Township maintenance staff. Train staff to recognize illicit discharges.

**BMP Status:** Maintenance staff received training on proper salt storage, outdoor material storage, and equipment washing at the maintenance facility.

**BMP No. F.2** Inspection and Maintenance Program

**Brief Description of BMP:** Inspect roadway drainage system and other drainage areas for structural condition and proper functionality.

**BMP Status:** The Township performed routine inspection and maintenance of its drainage system. Roadway and driveway culverts were inspected, and cleaned as needed. Drainage complaints were investigated and addressed.

**BMP No. F.3** Municipal Operations Stormwater Control

**Brief Description of BMP:** Minimize pollutant discharge from Township maintenance activities.

**BMP Status:** Stormwater BMPs were implemented at maintenance facilities and during maintenance activities. Bulk materials were managed and contained. Deicing materials were stored in a permanent structure. Any temporary excess salt was tarped. Vehicle and equipment washing was performed in the designated wash area tributary to a triple basin.

**BMP No. F.4** Municipal Operations Waste Disposal

**Brief Description of BMP:** Control and properly recycle or dispose of waste generated from maintenance activities.

**BMP Status:** Recycling and special waste handling services for Township generated maintenance wastes were used for used oil and vehicle fluids, paints, and waste cleaning products. Trash dumpster areas were kept free of debris.

**C. INFORMATION AND DATA COLLECTION RESULTS**

No monitoring data was collected by the Township during the reporting year. The Township is beginning participation in a regional monitoring program with the Hickory Creek Watershed Planning Group.

**D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES**

The Township plans to undertake the following activities during the March 2017 to March 2018 reporting period:

**BMP No. A.1** Distributed Paper Material

**Brief Description of BMP:** Direct Township residents to stormwater quality education materials available at Will County Green. Inform Township residents of materials use Township information media.

**Milestone:** Develop website links to Will County Green.

**BMP No. A.3** Public Service Announcement

**Brief Description of BMP:** Use Township media announcements to inform residents of County waste and recycling events annually.

**Milestone:** Inform residents of waste and recycling events in the County.

**BMP No. A.4** Community Event

**Brief Description of BMP:** Host recycling event for Township residents

**Milestone:** Host the Township Wide Recycle Day

**BMP No. B.1** Public Panel

**Brief Description of BMP:** Provide opportunity for Township residents to learn about the MS4 program and provide input.

**Milestone:** Host Township Board meeting monthly.

**BMP No. B.5** Volunteer Monitoring

**Brief Description of BMP:** Participate in local watershed groups.

**Milestone:** Attend Hickory Creek Watershed Planning Group meeting.

**BMP No. C.1** Storm Sewer Map Preparation

**Brief Description of BMP:** Map the roadway and drainage system. Map closed pipe infrastructure throughout the unincorporated areas of the Township.

**Milestone:** Map a portion of the drainage system. Improve overall system mapping.

**BMP No. C.2** Regulatory Control Program

**Brief Description of BMP:** Follow the Will County Land Use ordinances for control of discharges.

**Milestone:** Follow the Will County Land Use ordinances.

**BMP No. C.7** Visual Dry Weather Screening

**Brief Description of BMP:** Screen drainage system outfalls for evidence of illicit discharges.

**Milestone:** Develop list of high priority outfalls. Develop screening form. Screen and document findings at high priority outfalls.

**BMP No. C.8** Pollutant Field Testing

**Brief Description of BMP:** Pollutant testing for any illicit discharges detected.

**Milestone:** Coordinate with Will County Health Department as needed.

**BMP No. D.1** Regulatory Control Program

**Brief Description of BMP:** Inspection of construction sites and control of erosion, sedimentation, and pollutant discharges.

**Milestone:** Follow the Will County Land Use ordinances.

**BMP No. D.6** Site Inspection / Enforcement Procedures

**Brief Description of BMP:** Construction site control in unincorporated Township areas.

**Milestone:** Coordinate as needed with Will County Land Use construction site inspections.

**BMP No. E.1** Community Control Strategy

**Brief Description of BMP:** Will County Land Use ordinances provide requirements for post construction runoff control.

**Milestone:** Follow the Will County Land Use ordinances.

**BMP No. E.2** Regulatory Control Program

**Brief Description of BMP:** Will County Land Use ordinances provide requirements for post construction runoff control.

**Milestone:** Follow the Will County Land Use ordinances.



**BMP No. E.6** Post Construction Inspection

**Brief Description of BMP:** Control of post construction developed runoff.

**Milestone:** Coordinate as needed with Will County Land Use to address issues.

**BMP No. F.1** Employee Training Program

**Brief Description of BMP:** Provide MS4 program implementation and pollution prevention training to Township maintenance staff. Train staff to recognize illicit discharges.

**Milestone:** Attend roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

**BMP No. F.2** Inspection and Maintenance Program

**Brief Description of BMP:** Inspect roadway drainage system and other drainage areas for structural condition and proper functionality.

**Milestone:** Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

**BMP No. F.3** Municipal Operations Stormwater Control

**Brief Description of BMP:** Minimize pollutant discharge from Township maintenance activities.

**Milestone:** Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

**BMP No. F.4** Municipal Operations Waste Disposal

**Brief Description of BMP:** Control and properly recycle or dispose of waste generated from maintenance activities.

**Milestone:** Use recycling and special waste handling services for Township generated maintenance wastes, such as used oil and vehicle fluids, paints, and waste cleaning products. Keep trash dumpster swept.

**E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY**

The Township relies on Will County for the following program elements:

- ) Public education and outreach materials and recycling and special waste events offered via Will County Green programs.
- ) Construction and post construction site inspections and enforcement.
- ) Illicit discharge sampling and resolution.

**F. CONSTRUCTION PROJECT CONDUCTED DURING REPORTING PERIOD**

<u>Project Name/Location</u>	<u>Project Description</u>	<u>Start/End Dates</u>
None.		