



# Illinois Environmental Protection Agency

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

## 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, 2019 To March, 2020

Permit No. ILR40 0093

#### 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: roads@newlenox.org  
(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

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 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

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:

5/20/20  
\_\_\_\_\_  
Date:

Township Road Commissioner  
\_\_\_\_\_  
Title:

#### EMAIL COMPLETED FORM TO:

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

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

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

**NEW LENOX TOWNSHIP, ILLINOIS**

**2020 ANNUAL FACILITY INSPECTION REPORT  
MARCH 2019 TO MARCH 2020 REPORTING PERIOD**

**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.

**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 MS4 permit. 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 reports.

The following summarizes the implementation status of each of the BMPs and the activities that were performed during the 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 proper materials use and recycling opportunities via Township information media.

**BMP Status:** The Township's periodic newsletter and the County's websites provide information on environmental concerns, recycling programs, and County recycling, waste drop off and other events and resources.

**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 newsletter and 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 is an active member of the Lower Des Plaines Watershed Group and takes part in the regional water quality planning and monitoring efforts of the group.

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

**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 illicit discharges 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 and management staff received MS4 pollution prevention and illicit discharge detection training from its MS4 program consultant on January 16, 2020. Winter deicing training, including salt application BMPs, was received on October 16, 2019.

**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. Any drainage complaints were investigated and addressed.

No illicit discharges were observed in the reporting period.

**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. Vehicle and equipment washing was performed in the designated wash area tributary to a triple basin treatment system.

**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**

The Township is an active member of the Lower Des Plaines Watershed Group and takes part in the regional water quality planning and monitoring efforts of the group. Information is available upon request.

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

The Township plans to implement the following activities during the next 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 on pollution prevention topics using Township information media.

**Milestone:** Develop website links to Will County Green. Distribute information via newsletters and on website.

**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 Lower Des Plaines Watershed Group meetings.

**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.

The Township is an active member of the Lower Des Plaines Watershed Group and takes part in the regional water quality planning and monitoring efforts to meet the monitoring requirements of the MS4 permit.

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

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