



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, 2020 To March, 2021

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 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:

5/10/21
Date:

Township Road Commissioner

Title:

EMAIL COMPLETED FORM TO: 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

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

**2021 ANNUAL FACILITY INSPECTION REPORT
MARCH 2020 TO MARCH 2021 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: The Township Wide Recycle Day was not held due to COVID-19 and is rescheduled for 2021. Plans are to collect 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. Potential illicit discharge complaints and observations were forwarded to the Health Department for investigation.

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: Staff training was limited due to COVID-19 restrictions, but regular internal work/supervisor training occurred for staff.

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. B6 Program Involvement

Brief Description of BMP: Participate in local watershed groups.

Milestone: Attend Hickory Creek Watershed Planning Group meetings annually.

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.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.4 Illicit Discharge Tracing Procedures

Brief Description of BMP: Procedures for reporting and eliminating illicit discharges.

Milestone: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

BMP No. C.5 Illicit Source Removal Procedures

Brief Description of BMP: Procedures for reporting and eliminating illicit discharges.

Milestone: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges

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.		