



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems (MS4's)

Part I. Municipal (MS4) Contact Information

1. Name of Municipality: New Lenox Township MS4 #: ILR400093
 Population (based on 2010 census): 26,454
2. MS4 Mailing Address: 12551 W. Harvey Drive City: New Lenox, IL Zip: 60451
3. Primary MS4 Contact Person (Authorized Representative for MS4 Permit)
 Name: Ron Sly Title: Highway Commissioner
 Phone: 815-485-6484 Email Address: roads@newlenox.org

General Information

4. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
 Latitude: N41 30 43.05 Longitude: W87 57 56.73
 Degrees Minutes Seconds Degrees Minutes Seconds
5. Community Type: Township Other: _____
6. Name(s) of governmental entity(ies) in which MS4 is located:

City/Village	Township	County
New Lenox Township	New Lenox	Will

7. Area of land within your MS4 in square miles: 36
8. Percent of MS4 served by combined sewer: 0 Percent of MS4 served by separate sewer: 0

Impaired Waters

The most recent 303(d) list may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdl/Pages/303d-list.aspx>. Information regarding TMDLs may be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdl/Pages/default.aspx>.

9.

Name(s) of known receiving waters (in and within 3 miles of MS4 area)	Impairment listed on 303d List or TMDL?
Hickory Creek	<input checked="" type="radio"/> Yes <input type="radio"/> No
Marley Creek	<input type="radio"/> Yes <input checked="" type="radio"/> No
Jackson Creek, Jackson Branch	<input checked="" type="radio"/> Yes <input type="radio"/> No
Spring Creek	<input checked="" type="radio"/> Yes <input type="radio"/> No

- 9a. If impaired, which potential causes and source?
 Causes: Chloride, pH, phosphorus, DO, others Source: Urban runoff, others
- 9b. Are the receiving waterbodies included in an approved TMDL or alternate water quality management plan? Yes No
- 9c. Is the MS4 community included in the chloride variance? Yes No

Program Responsibility

10. Shared Responsibility

Is your MS4 responsible for any permit requirements of another MS4 community? Yes No

Does your MS4 Community rely on another MS4 to satisfy any of the permit requirements? Yes No

11. Co-Permittee

Is your MS4 Community a Co-Permittee with another MS4 Community? Yes No

12. Other contacts responsible for implementation or coordination of Stormwater Management Program

Name: Ron Sly Title: Highway Commissioner

Phone: 815-485-6484 Email: roads@newlenox.org

Area of Responsibility: Township Administration / MS4 Program

Add a row

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Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area

A. Public Education and Outreach

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

The Township makes use of the materials provided by the Will County Green website (<http://www.willcountygreen.com>)

Measurable Goals (include shared responsibilities)

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 using Township information media. 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.

Measurable Goals, including frequencies

Update township website links annually.

Milestones

Year 1: Develop website links to Will County Green.

Year 2: Update website links as needed.

Year 3: Update website links as needed.

Year 4: Update website links as needed.

Year 5: Update website links as needed.

Additional Info

BMP Number: _____

Add a row

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A.2 Speaking Engagement

A.3 Public Service Announcement

Brief Description of BMP

Township media announcements.

Measurable Goals, including frequencies

Use Township media announcements to inform residents of County waste and recycling events annually.

Milestones

Year 1: Inform residents of waste and recycling events in the County.

Year 2: Inform residents of waste and recycling events in the County.

Year 3: Inform residents of waste and recycling events in the County.

Year 4: Inform residents of waste and recycling events in the County.

Year 5: Inform residents of waste and recycling events in the County.

Additional Info

BMP Number: _____

Add a row

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A.4 Community Event

Brief Description of BMP

Host recycling event for Township residents.

Measurable Goals, including frequencies

Host the Township Wide Recycle Day annually. Collect used vehicle fluids, tires, batteries, electronics, and conventional recyclables. Promote other waste recycling events hosted by Will County

Milestones

Year 1: Host the Township Wide Recycle Day

Year 2: Host the Township Wide Recycle Day

Year 3: Host the Township Wide Recycle Day

Year 4: Host the Township Wide Recycle Day

Year 5: Host the Township Wide Recycle Day

Additional Info

BMP Number: _____

Add a row

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A.5 Classroom Education Material

A.6 Other Public Education

B. Public Participation/Involvement

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

Measurable Goals (include shared responsibilities)

B.1 Public Panel

Brief Description of BMP

Provide opportunity for Township to learn about the MS4 program and provide input.

Measurable Goals, including frequencies

Host monthly Township Board meetings. Provide opportunity for public comment.

Milestones

Year 1: Host Township Board meeting monthly.

Year 2: Host Township Board meeting monthly.

Year 3: Host Township Board meeting monthly.

Year 4: Host Township Board meeting monthly.

Year 5: Host Township Board meeting monthly.

Additional Info

BMP Number: _____

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Add a row

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B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing

B.5 Volunteer Monitoring

B.6. Program Involvement

Brief Description of BMP

Participate in local watershed groups.

Measurable Goals, including frequencies

Attend Hickory Creek Watershed Planning Group meetings annually.

Milestones

Year 1: Attend Hickory Creek Watershed Planning Group meetings.

Year 2: Attend Hickory Creek Watershed Planning Group meetings.

Year 3: Attend Hickory Creek Watershed Planning Group meetings.

Year 4: Attend Hickory Creek Watershed Planning Group meetings.

Year 5: Attend Hickory Creek Watershed Planning Group meetings.

Additional Info

BMP Number: _____

Add a row

Delete last row

B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

The Township coordinates with the Will County Land Use and Will County Health Department for detecting and addressing illicit discharges. The Township follows the Will County Land Use ordinances.

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation

Brief Description of BMP

Map the roadway and drainage system. Map closed pipe infrastructure throughout the unincorporated areas of the Township.

Measurable Goals, including frequencies

Develop mapped segments of the drainage system annually.

Milestones

Year 1:

Map a portion of the drainage system. Improve overall system mapping.

Year 2:

Map a portion of the drainage system. Improve overall system mapping.

Year 3:

Map a portion of the drainage system. Improve overall system mapping.

Year 4:

Map a portion of the drainage system. Improve overall system mapping.

Year 5:

Map a portion of the drainage system. Improve overall system mapping.

Additional Info

BMP Number: _____

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C.2 Regulatory Control Program

Brief Description of BMP

Follow the Will County Land Use ordinances for control of discharges.

Measurable Goals, including frequencies

Follow the Will County Land Use ordinances. Coordinate with Land Use and Health Department to investigate and resolve issues as they arise.

Milestones

Year 1: Follow the Will County Land Use ordinances.

Year 2: Follow the Will County Land Use ordinances.

Year 3: Follow the Will County Land Use ordinances.

Year 4: Follow the Will County Land Use ordinances.

Year 5: Follow the Will County Land Use ordinances.

Additional Info

BMP Number: _____

Add a row

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C.3 Detection/Elimination Prioritization Plan

C.4 Illicit Discharge Tracing Procedures

Brief Description of BMP

Procedures for reporting and eliminating illicit discharges.

Measurable Goals, including frequencies

Implement procedures for reporting illicit discharges for tracing, annually.

Milestones

Year 1: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 2: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 3: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 4: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 5: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Additional Info

BMP Number: _____

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C.5 Illicit Source Removal Procedures

Brief Description of BMP

Procedures for reporting and eliminating illicit discharges.

Measurable Goals, including frequencies

Implement procedures for reporting and eliminating illicit discharges annually.

Milestones

Year 1: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 2: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 3: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 4: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Year 5: Report illicit discharges to Will County Land Use and Will County Health Department for detecting and addressing illicit discharges.

Additional Info

BMP Number: _____

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C.6 Program Evaluation and Assessment

C.7 Visual Dry Weather Screening

Brief Description of BMP

Screen drainage systems outfalls for evidence of illicit discharges.

Measurable Goals, including frequencies

Visit high priority outfalls annually. Visit other outfalls as resources allow.

Milestones

Year 1: Develop list of high priority outfalls. Screen and document findings at high priority outfalls.

Year 2: Screen and document findings at high priority outfalls.

Year 3: Screen and document findings at high priority outfalls.

Year 4: Screen and document findings at high priority outfalls.

Year 5: Screen and document findings at high priority outfalls.

Additional Info

BMP Number: _____

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C.8 Pollutant Field Testing

Brief Description of BMP

Pollutant testing for any illicit discharge detected.

Measurable Goals, including frequencies

Coordinate with Will County Health Department and Will County EMS for testing when issues arise.

Milestones

Year 1: Coordinate with Will County Health Department as needed.

Year 2: Coordinate with Will County Health Department as needed.

Year 3: Coordinate with Will County Health Department as needed.

Year 4: Coordinate with Will County Health Department as needed.

Year 5: Coordinate with Will County Health Department as needed.

Additional Info

BMP Number: _____

[Empty text box for BMP Number]

Add a row

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C.9 Public Notification

C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Approximate date first implemented: 2002

Frequency of each BMP program: Annual

Qualifying Local Programs

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.

D.1 Regulatory Control Program

Brief Description of BMP

Inspection of construction sites and control of erosion, sedimentation, and pollutant discharges.

Measurable Goals, including frequencies

The Township follows the Will County Land Use ordinances for construction site control.

Milestones

Year 1: Follow the Will County Land Use ordinances.

Year 2: Follow the Will County Land Use ordinances.

Year 3: Follow the Will County Land Use ordinances.

Measurable Goals (include shared responsibilities)

Year 4: Follow the Will County Land Use ordinances.

Year 5: Follow the Will County Land Use ordinances.

Additional Info

BMP Number: _____

[Empty text box for additional information]

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- D.2 Erosion and Sediment Control BMPs
- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures
- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures

Brief Description of BMP

Construction site control in unincorporated Township areas.

Measurable Goals, including frequencies

Will County Land Use provides construction site inspections in unincorporated Township areas annually.

Milestones

Year 1: Coordinate as needed with Will County Land use construction site inspections.

Year 2: Coordinate as needed with Will County Land use construction site inspections.

Year 3: Coordinate as needed with Will County Land use construction site inspections.

Year 4: Coordinate as needed with Will County Land use construction site inspections.

Year 5: Coordinate as needed with Will County Land use construction site inspections.

Additional Info

BMP Number: _____

[Empty text box for additional information]

Add a row

Delete last row

- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

The Township follows the Will County Land use ordinances for post construction runoff control. Will county Land Use provides post construction site inspections in unincorporated Township areas.

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy

Brief Description of BMP

Will County Land Use ordinances provide requirements for post construction runoff control.

Measurable Goals, including frequencies

The Township follows the Will County Land Use ordinances for post construction runoff control.

Milestones

Year 1: Follow the Will County Land Use ordinances.

Year 2: Follow the Will County Land Use ordinances.

Year 3: Follow the Will County Land Use ordinances.

Year 4: Follow the Will County Land Use ordinances.

Year 5: Follow the Will County Land Use ordinances.

Additional Info

BMP Number: _____

Add a row

Delete last row

E.2 Regulatory Control Program

Brief Description of BMP

Will County Land Use ordinances provide requirements for post construction runoff control.

Measurable Goals, including frequencies

The Township follows the Will County Land Use ordinances for post construction runoff control.

Milestones

Year 1: Follow the Will County Land Use ordinances.

Year 2: Follow the Will County Land Use ordinances.

Year 3: Follow the Will County Land Use ordinances.

Year 4: Follow the Will County Land Use ordinances.

Year 5: Follow the Will County Land Use ordinances.

Additional Info

BMP Number: _____

Add a row

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- E.3 Long Term O & M Procedures
- E.4 Pre-Construction Review of BMP Designs
- E.5 Site Inspections During Construction
- E.6 Post-Construction Inspections

Brief Description of BMP

Control of post construction developed runoff.

Measurable Goals, including frequencies

Coordinate with Will County Land Use if site development issues are noted post construction.

Milestones

Year 1: Coordinate with Will County Land Use to address issues.

Year 2: Coordinate with Will County Land Use to address issues.

Year 3: Coordinate with Will County Land Use to address issues.

Year 4: Coordinate with Will County Land Use to address issues.

Year 5: Coordinate with Will County Land Use to address issues.

Additional Info

BMP Number: _____

Add a row

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- E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Approximate date first implemented: 2002 Frequency of each BMP program: Annual

Qualifying Local Programs

- F.1 Employee Training Program

Brief Description of BMP

Provide MS4 program implementation and pollution training to Township maintenance staff. Train staff to recognize illicit discharges.

Measurable Goals, including frequencies

Provide annual training on pollution prevention topics. Provide proper training and certification for herbicide and pesticide storage and application. Provide training for roadway deicing agent usage, storage, and handling. Document the training.

Milestones

Measurable Goals (include shared responsibilities)

Year 1: Attend Roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

Year 2: Attend Roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

Year 3: Attend Roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

Year 4: Attend Roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

Year 5: Attend Roadway deicing seminar, pesticide usage training, watershed group meeting, or other event that provides training.

Additional Info

BMP Number: _____

Add a row

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F.2 Inspection and Maintenance Program

Brief Description of BMP

Inspect roadway drainage system and other areas for structural condition and proper functionality.

Measurable Goals, including frequencies

Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris. Perform on a routine annual basis.

Milestones

Year 1: Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

Year 2: Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

Year 3: Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

Year 4: Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

Year 5: Remove accumulated sediment and debris blockages. Repair structural deficiencies. Clear accumulated trash and debris.

Additional Info

BMP Number: _____

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F.3 Municipal Operations Storm Water Control

Brief Description of BMP

Minimize pollutant discharge from Township maintenance activities.

Measurable Goals, including frequencies

Implement stormwater BMPs to reduce pollutant discharge from roadway and facility maintenance activities. Minimize bulk material contact with stormwater. Store deicing materials in a permanent structure. Tarp any temporary excess salt.

Milestones

Year 1: Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

Year 2: Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

Year 3: Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

Year 4: Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

Year 5: Implement BMPs at facilities and field maintenance work areas. Regularly sweep material storage areas.

Additional Info

BMP Number: _____

[Empty text box for additional information]

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F.4 Municipal Operations Waste Disposal

Brief Description of BMP

Control and properly recycle or dispose of waste generated from maintenance activities.

Measurable Goals, including frequencies

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 area swept.

Milestones

Year 1: Use recycling and waste handling services. Keep trash dumpster areas swept.

Year 2: Use recycling and waste handling services. Keep trash dumpster areas swept.

Year 3: Use recycling and waste handling services. Keep trash dumpster areas swept.

Year 4: Use recycling and waste handling services. Keep trash dumpster areas swept.

Year 5: Use recycling and waste handling services. Keep trash dumpster areas swept.

Additional Info

BMP Number: _____

[Empty text box for additional information]

Add a row

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F.5 Flood Management/Assess Guidelines

F.6 Other Municipal Operations Controls

BMPs Currently Implemented and Proposed

BMP Number	Location
See above BMPs	

Add a row

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Approximate Pollutant Reduction Resulting from each BMP

BMP Number	Pollutant	Reduction
Undetermined		

Add a row

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Instream Monitoring Program

Is there an instream monitoring program currently in place? Yes No

Is an instream monitoring program currently being proposed? Yes No

If Yes, which parameters are monitored and at what frequency?

Parameter	Frequency
Hickory Creek Watershed Planning Group activities	Varies

Add a row

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Sediment Monitoring

Is sediment monitoring currently taking place? Yes No

Sample Monitoring of Outfalls

Is sample monitoring of outfalls currently taking place? Yes No

Other Monitoring

Describe other types of monitoring implemented or proposed to evaluate the BMP effectiveness or water quality impact of stormwater.

The Township is an active member of the Hickory Creek Watershed Planning Group and its regional monitoring program. Sampling may be performed throughout the Township on an as needed basis. Visual monitoring of outfalls is performed.

Part III. Certification

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, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

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)).

Ron Sly

Authorized Representative Name

Authorized Representative Signature

Highway Commissioner

Title

2/26/21

Date

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276

Information required by this form must be provided to comply with 415 ILCS 5/39 (2000). Failure to do so may prevent this form from being processed and could result in your application being denied.