



# Illinois Environmental Protection Agency

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

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

### Part I. General Information

1. MS 4 Operator Name: Village of New Lenox

2. MS4 Mailing Address: 1 Veterans Parkway

City: New Lenox State: IL

3. Operator Type: Village Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

5. Name(s) of governmental entity(ies) in which MS4 is located:

Village of New Lenox  
\_\_\_\_\_  
\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 15.1

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude: N41 31 00 Longitude: W87 58 00  
Degrees Minutes Seconds: Degrees Minutes Seconds:

8. Name(s) of known receiving waters

Spring Creek Hickory Creek

Marley Creek Sugar Run Creek

Jackson Branch Creek Jackson Creek

\_\_\_\_\_  
\_\_\_\_\_

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Will Nash Title: Civil Engineer Phone: 815 462-6490

Area of Responsibility: Engineering & MS4

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Phone: \_\_\_\_\_

Area of Responsibility: \_\_\_\_\_

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**

Qualifying Local Programs:

Hickory Creek Watershed Group brochures, Village Newsletter, Cable Access Channel, Village Website

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP:

Educate residents by providing informational brochures about the Hickory Creek Watershed and include articles in the Village Newsletter distributed to residents in their water bills.

Measurable Goals, including frequencies:

The Village maintains an adequate supply of brochures at the Village Hall and distributes newsletter to residents. Newsletter will have 2 articles per year.

Milestones:

Go to Additional Pages

Year 1:

Provide brochures and newsletter

Year 2:

Provide brochures and newsletter

Year 3:

Provide brochures and newsletter

Year 4:

Provide brochures and newsletter

Year 5:

Provide brochures and newsletter

A.2 Speaking Engagement

Brief Description of BMP:

Measurable Goals, including frequencies:

[Empty text box]

**Milestones:**

Year 1:

[Empty text box]

Year 2:

[Empty text box]

Year 3:

[Empty text box]

Year 4:

[Empty text box]

Year 5:

[Empty text box]

Go to Additional Pages

- A.3 Public Service Announcement

**Brief Description of BMP:**

Educate residents on storm water pollution by broadcasting program on cable access channel.

**Measurable Goals, including frequencies:**

The Village will schedule and play educational video annually.

**Milestones:**

Year 1:

Maintain program

Year 2:

Maintain program

Year 3:

Maintain program

Year 4:

Maintain program

Year 5:

Maintain program

Go to Additional Pages

- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

(You may need to go to the next page to fill in this information)

**Brief Description of BMP:**

Educate residents on multiple topics related to best management practices on the village website.

**Measurable Goals, including frequencies:**

Maintain website and update annually.

Milestones:

Year 1:

Maintain website

Year 2:

Maintain website

Year 3:

Maintain website

Year 4:

Maintain website

Year 5:

Maintain website

Go to Additional Pages

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Hickory Creek Watershed Group, Municipal facilities tours/touch-a-truck

B.2 Educational Volunteer

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Continuation of membership in Hickory Creek Watershed Group Steering Committee.

Measurable Goals, including frequencies:

Hold public meetings and have residents attend.

Milestones:

Year 1:

Promote public involvement

Year 2:

Promote public involvement

Year 3:

Promote public involvement

Year 4:

Promote public involvement

Year 5:

Go to Additional Pages

- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6. Program Involvement
- B.7 Other Public Involvement

(You may need to go to the next page to fill in this information)

**Brief Description of BMP:**

Educate residents by providing facilities tours and equipment used to reduce storm water pollution.

**Measurable Goals, including frequencies:**

Promote annual facilities tours or provide equipment at touch-a-truck events annually.

**Milestones:**

**Year 1:**

Promote tour or touch-a-truck event

**Year 2:**

Promote tour or touch-a-truck event

**Year 3:**

Promote tour or touch-a-truck event

**Year 4:**

Promote tour or touch-a-truck event

**Year 5:**

Promote tour or touch-a-truck event

Go to Additional Pages

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

Map updating, IDDE program

Measurable Goals (include shared responsibilities)

- C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The village will update storm sewer maps

Measurable Goals, including frequencies:

Conduct inspection of 20% of stream outfalls per year.

Milestones:

Year 1:

Prioritize and inventory 20%.

Year 2:

Prioritize and inventory 20%.

Year 3:

Prioritize and inventory 20%.

Year 4:

Prioritize and inventory 20%.

Year 5:

Prioritize and inventory 20% and complete inventory of village.

Go to Additional Pages

- C.2 Regulatory Control Program
- C.3 Detection/Elimination Prioritization Plan
- C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

Establish written procedure for illicit discharge tracing procedures

Measurable Goals, including frequencies:

Implement procedure and train staff.

Milestones:

Year 1:

Follow procedure

Year 2:

Follow procedure

Year 3:

Follow procedure

Year 4:

Follow procedure

Year 5:

Follow procedure

Go to Additional Pages

- C.5 Illicit Source Removal Procedures
- C.6 Program Evaluation and Assessment
- C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Identify illicit discharges through dry weather screening

Measurable Goals, including frequencies:

The village will inspect 5 outfalls per year

Milestones:

Year 1:

Inspect 5 outfalls

Year 2:

Inspect 5 outfalls

Year 3:

Inspect 5 outfalls

Year 4:

Inspect 5 outfalls

Year 5:

Inspect 5 outfalls - establish hot-spots

Go to Additional Pages

- C.8 Pollutant Field Testing

C.9 Public Notification

(You may need to go to the next page to fill in this information) Page 8 of 22

Brief Description of BMP:

Allow residents to report illegal dumping or suspicious discharges to the village

Measurable Goals, including frequencies:

Provide 24 hour phone and website complaint process.

Milestones:

Year 1:

Maintain communication systems

Year 2:

Maintain communication systems

Year 3:

Maintain communication systems

Year 4:

Maintain communication systems

Year 5:

Maintain communication systems

Go to Additional  
Pages

C.10 Other Illicit Discharge Controls

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Train municipal staff on illicit discharge detection

Measurable Goals, including frequencies:

Train staff annually

Milestones:

Year 1:

Provide training

Year 2:

Provide training

Year 3:

Provide training

Year 4:

Provide training

Year 5:

Provide training

Go to Additional  
Pages

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

D.1 Regulatory Control Program

D.2 Erosion and Sediment Control BMPs

D.3 Other Waste Control Program

D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

All construction sites submit a SWPPP that is reviewed and approved

Measurable Goals, including frequencies:

Review SWPPP documents

Milestones:

Year 1:

Review plans

Year 2:

Review plans

Year 3:

Review plans

Year 4:

Review plans

Year 5:

Review plans

Go to Additional Pages

D.5 Public Information Handling Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Provide phone contact or web access to allow citizens to submit complaints related to site development and runoff issues

Measurable Goals, including frequencies:

Provide 24 hour phone and website access.

Milestones:

Year 1:

Review complaints and evaluate

Year 2:

Review complaints and evaluate

Year 3:

Review complaints and evaluate

Year 4:

Review complaints and evaluate

Year 5:

Review complaints and evaluate

Go to Additional Pages

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Establish minimum erosion control standard detail and conduct site inspections. Inform builders at annual Builders Meeting held annually. Provide builders with handout about our requirements.

Measurable Goals, including frequencies:

Prepare detail within 1 year and inspect sites

Milestones:

Year 1:

Inform and educate Builder's at the annual Builder's Meeting held at the Village Hall. Inspect sites.

Year 2:

Inspect sites

Year 3:

Inspect sites

Year 4:

Inspect sites

Year 5:

Inspect sites

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program
- E.3 Long Term O & M Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Develop a program for maintenance of structural storm water controls

Measurable Goals, including frequencies:

Conduct inventory of sites with on-site detention and conduct inspections

Milestones:

Year 1:

Conduct inventory

Year 2:

Conduct inventory/Inspect sites

Year 3:

Inspect 25% of sites

Year 4:

Inspect 25% of sites

Year 5:

Inspect 25% of sites

Go to Additional Pages

- E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review BMP's during plan review & pre-construction meeting to discuss requirements

Measurable Goals, including frequencies:

Designate agenda item for discussion of BMP's in SWPPP during pre-construction meetings & review design plans

Milestones:

Year 1:

Review plans for BMP's and provide material

Year 2:

Review plans for BMP's and provide material

Year 3:

Review plans for BMP's and provide material

Year 4:

Review plans for BMP's and provide material

Year 5:

Review plans for BMP's and provide material

Go to Additional Pages

- E.5 Site Inspections During Construction
- E.6 Post-Construction Inspections

Brief Description of BMP:

Develop a program for maintenance of structural BMP's in residential subdivisions

Measurable Goals, including frequencies:

Conduct periodic inspections of subdivisions

Milestones:

Year 1:

Inventory sites

Year 2:

Inspect sites

Year 3:

Inspect sites

Year 4:

Inspect sites

Year 5:

Inspect sites

Go to Additional Pages

- E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**  
**Measurable Goals (include shared responsibilities)**

Qualifying Local Programs:

F.1 Employee Training Program

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Provide training to municipal employees

Measurable Goals, including frequencies:

Provide training to municipal employees once per year and train new employees.

Milestones:

Year 1:

Conduct training

Year 2:

Conduct training

Year 3:

Conduct training

Year 4:

Conduct training

Year 5:

Conduct training

Go to Additional  
Pages

F.2 Inspection and Maintenance Program

(You may need to go to the next page to fill in this information)

**Brief Description of BMP:**

Implement a storm sewer cleaning program

**Measurable Goals, including frequencies:**

Clean and inspect 2 subdivisions per year

**Milestones:**

Year 1:

Create plan for inspections

Year 2:

Prioritize and inspect

Year 3:

Prioritize and inspect

Year 4:

Prioritize and inspect

Year 5:

Prioritize and inspect

Go to Additional Pages

F.3 Municipal Operations Storm Water Control (You may need to go to the next page to fill in this information)

**Brief Description of BMP:**

Clean detention pond troughs to remove debris and sedimentation deposits

**Measurable Goals, including frequencies:**

Clean and inspect ponds annually

**Milestones:**

Year 1:

Create plan for inspections

Year 2:

Clean ponds

Year 3:

Evaluate pond conditions

Year 4:

Repair as necessary

Year 5:

Repair as necessary

Go to Additional Pages

F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

**Brief Description of BMP:**

Dispose of street cleaning debris and storm sewer material

**Measurable Goals, including frequencies:**

Track cubic yards of material hauled to waste site

**Milestones:**

**Year 1:**

Track material. Build splash pad for materials separation and dewatering

**Year 2:**

Track material

**Year 3:**

Track material

**Year 4:**

Track material

**Year 5:**

Track material

Go to Additional Pages

- F.5 Flood Management/Assess Guidelines
- F.6 Other Municipal Operations Controls

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)).

Will Nash

Civil Engineer

5-26-16

Authorized Representative Name

Title

Date

Authorized Representative Signature

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

A. Public Education and Outreach

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

B. Public Participation/Involvement

BMP Number

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Add Another BMP

Delete Last Entry

C. Illicit Discharge Detection and

BMP Number

Add Another BMP

Delete Last Entry

D. Construction Site Runoff Control

BMP Number

Add Another BMP

Delete Last Entry

E. Post-Construction Runoff Control

BMP Number

Add Another BMP

Delete Last Entry

F. Pollution Prevention/Good

BMP Number

Add Another BMP

Delete Last Entry