



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 Schiller Park

2. MS4 Mailing Address: 9526 West Irving Park Road

City: Schiller Park 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 Schiller Park Cook County

6. Area of land that drains to your MS4 in square miles: 3.26

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

Latitude:			Longitude:		
<u>41</u>	<u>57</u>	<u>20.6</u>	<u>-87</u>	<u>52</u>	<u>15.7</u>
Degrees	Minutes:	Seconds:	Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

Crystal Creek _____

Des Plaines River _____

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

Name: Eric Oscarson Title: Director of Public Works Phone: (847) 671-8554Area of Responsibility: IEPA Program Reporting/CoordinationName: Pat Glenn Title: Engineer Phone: (847) 478-9700Area of Responsibility: Technical Guidance

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:

The Village of Schiller Park intends to implement its stormwater management program as outlined below.

Please note that Illinois EPA has issued a new version of its General NPDES Permit No. ILR40 (MS4 Permit). The new version of the permit became effective on March 1, 2016. According to the new permit, MS4s have 180 days from the effective date of the permit to comply with any changes or new provisions contained in the permit. The Village of Schiller Park is committed to maintaining its current stormwater management program, which is described in more detail below, and will work to update and enhance its program, as needed, over the coming months to comply with the requirements of the new permit. Next year's annual report due June 1, 2017, will contain information regarding the changes that have been made to both the Village's stormwater management program to comply with the requirements of the new MS4 Permit.

As part of its stormwater management program, the Village of Schiller Park conducts a number of Public Education and Outreach activities that educate and inform the public about the impacts of stormwater runoff on receiving water bodies and the steps that the public can take to reduce those impacts. The Village of Schiller Park utilizes a variety of best management practices (BMPs) to educate and inform the public about these issues, including: distributing paper material containing information about stormwater management; sponsoring and/or attending community outreach events, including meetings, to provide information about stormwater management; publicizing household hazardous waste collection events to encourage the public to participate in such events; upon request, providing classroom education on stormwater management to local students and teachers; upon request, providing training and information to local students and teachers interested in conducting storm drain stenciling; and, providing, on its website, information about stormwater management and its stormwater management program. Over the coming years, the Village of Schiller plans to continue to perform a variety of activities related to the Public Education and Outreach MCM, as described below.

Measurable Goals (include shared responsibilities)

 A.1 Distributed Paper Material

Brief Description of BMP:

Distribute educational materials related to stormwater on the Village website.

Measurable Goals, including frequencies:

The Village of Schiller Park has created a "Stormwater Information" page on its website which contains information on the NPDES program and a link to the EPA website, as well as updated on the Crystal Creek Flood Control project. The website also contains information about street sweeping, yard waste disposal, and garbage pickup.

Milestones:

Go to Additional
Pages

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event

Brief Description of BMP:

Organize community volunteer events related to Best Management Practices and stormwater.

Measurable Goals, including frequencies:

The Village is in the process of coordinating "Creek Cleanup" days to promote community involvement.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

[Go to Additional Pages](#)

- A.5 Classroom Education Material (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Make educational materials available at the Village hall or on the Village website.

Measurable Goals, including frequencies:

Maintain a link to IEPA's website on the Village website.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

[Empty text box for Year 4]

Year 5:

[Empty text box for Year 5]

Go to Additional Pages

A.6 Other Public Education (You may need to go to the next page to fill in this information)

Brief Description of BMP:

[Empty text box for Brief Description of BMP]

Measurable Goals, including frequencies:

[Empty text box for Measurable Goals]

Milestones:

Year 1:

[Empty text box for Year 1 Milestones]

Year 2:

[Empty text box for Year 2 Milestones]

Year 3:

[Empty text box for Year 3 Milestones]

Year 4:

[Empty text box for Year 4 Milestones]

Year 5:

[Empty text box for Year 5 Milestones]

Go to Additional Pages

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

As part of its stormwater management program, the Village of Schiller Park conducts a number of Public Participation/ Involvement activities that involve and engage the public in the implementation of its stormwater management program. The Village of Schiller Park utilizes a variety of best management practices (BMPs) to involve and engage the public in these efforts, including: attending and encouraging public participation in stakeholder meetings; presenting information about stormwater management and its stormwater management program at public meetings; attending and participating in Watershed meetings to discuss and coordinate on the implementation of Illinois EPA's NPDES Stormwater Program; and, providing a phone number and maintaining a process for receiving and processing information about stormwater-related problems and concerns from the public. Over the coming years, the Village of Schiller Parl plans to continue to perform a variety of activities related to the Public Participation/Involvement MCM, as described below.

B.2 Educational Volunteer (You may need to go to the next page to fill in this information)

[Empty text box]

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

B.3 Stakeholder Meeting (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Hold stakeholder meetings to discuss the Village stormwater management program.

Measurable Goals, including frequencies:

Informative stakeholder meetings regarding the Crystal Creek Flood Control project are open to the public and are announced on the Village's website.

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

B.4 Public Hearing (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Discuss the Village's stormwater management program at a public meeting.

Hold at least one public hearing annually, in which any changes or updates to the stormwater management program are discussed.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

B.5 Volunteer Monitoring

B.6. Program Involvement

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

Brief Description of BMP:

Measurable Goals, including frequencies:

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

As part of its stormwater management program, the Village of Schiller Park conducts a number of activities related to Illicit Discharge Detection and Elimination. In accordance with the permit, the Village of Schiller Park's Illicit Discharge Detection and Elimination program includes:

- A storm sewer system map showing the locations of all outfalls and the names and locations of all waters that receive discharges from those outfalls;
- An ordinance or other regulatory mechanism that prohibits all non-stormwater discharges into the storm sewer system and provides the authority for appropriate enforcement procedures and actions;
- A plan to detect and address all non-stormwater discharges, including illegal dumping, into the storm sewer system;
- A program to educate public employees, businesses, and the general public about the hazards associated with illegal discharges and improper disposal of waste; and,
- Periodic inspection of storm sewer outfalls for detection of non-stormwater discharges and illegal dumping.

Over the coming years, the Village of Schiller Park plans to continue to perform a variety of activities related to the Illicit Discharge Detection and Elimination MCM, as described below.

Measurable Goals (include shared responsibilities)

- C.1 Sewer Map Preparation
- 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)

Brief Description of BMP:

Annual dry-weather inspections of Village outfalls.

Measurable Goals, including frequencies:

Have a method in place for the public to report illicit discharges. Inspect outfalls annually.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

[Go to Additional Pages](#)

- C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Have procedures in place for removing illicit discharges.

Measurable Goals, including frequencies:

Enforce the Illicit Discharge and Illegal Dumping Ordinance, with penalties.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.6 Program Evaluation and Assessment (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Perform water quality testing to evaluate the effectiveness of the Village's BMPs.

Measurable Goals, including frequencies:

Water quality testing at one upstream and downstream location will be performed annually.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

Visual inspections of outfalls throughout the Village during dry weather.

Measurable Goals, including frequencies:

Inspection outfalls annually for signs of a potential illicit discharge. Any potential illicit discharge should be followed up with water quality testing.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.8 Pollutant Field Testing

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

Brief Description of BMP:

Water quality testing at upstream and downstream locations of Crystal Creek.

Measurable Goals, including frequencies:

Annual testing, compare pollutant levels between upstream and downstream sites.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.9 Public Notification

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

Notify the public of any potential illicit discharge.

Measurable Goals, including frequencies:

Address this matter in a quarterly newsletter.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Cook County has adopted a countywide Watershed Management Ordinance (WMO) that establishes the minimum stormwater management requirements for development in Cook County. The WMO, which is administered and enforced within the Village of Schiller Park, establishes standards for Construction Site Runoff Control.

In accordance with the permit, the Village of Schiller Park has developed and implemented a Construction Site Runoff Control program to reduce the amount of pollution contained in construction stormwater runoff that enters the Village's storm sewer system from development sites. Over the coming years, the Village of Schiller Park plans to continue to perform a variety of activities related to the Construction Site Runoff Control MCM, as described below.

D.1 Regulatory Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Comply with the WMO and NPDES permit for stormwater discharges from construction sites.

Measurable Goals, including frequencies:

Continue to acquire NOIs for construction activities under the NPDES ILR10 permit, for applicable projects, and submit to relevant agency for review of erosion control best management practices.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Proper use of erosion control best management practices, as outlined in the Illinois Urban Manual.

Measurable Goals, including frequencies:

Ensure that qualified erosion control inspectors visit construction sites where an NPDES permit is necessary.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

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:

Follow procedures as outlined in the WMO.

Measurable Goals, including frequencies:

If required, plans for all new construction projects should be reviewed by the local soil and water conservation district.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

[Empty text box]

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:

[Empty text box]

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

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

Brief Description of BMP:

Follow WMO guidelines for site inspection procedures.

Measurable Goals, including frequencies:

Qualified erosion control inspector should be performing the site inspections.

Milestones:

Year 1:

[Empty text box]

Year 2:

[Empty text box]

Year 3:

[Empty text box]

Year 4:

[Empty text box]

Year 5:

Go to Additional
Pages

D.7 Other Construction Site Runoff Controls

Qualifying Local Programs:

As described above, Cook County has adopted a countywide Watershed Management Ordinance (WMO) that establishes the minimum stormwater management requirements for development in Cook County. The WMO, which is administered and enforced within the Village of Schiller Park, establishes standards for Post-Construction Site Runoff Control.

In accordance with the permit, the Village of Schiller Park has developed and implemented a Post-Construction Runoff Control program to reduce the amount of pollution contained in post-construction stormwater runoff that enters the Village's storm sewer system from development sites. TOver the coming years, the Village of Schiller Park plans to continue to perform a variety of activities related to the Post-Construction Runoff Control MCM, as described below.

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy

E.2 Regulatory Control Program

Brief Description of BMP:

Enforce and comply with the WMO and NPDES requirements for post-construction runoff controls.

Measurable Goals, including frequencies:

BMPs and erosion control measures should remain in place until the construction site is completely stabilized and soil-disturbing activities have ended.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

E.3 Long Term O & M Procedures

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

Initiate a pre-con meeting with contractor before commencement of grading to explain BMP designs, inspection and maintenance procedures.

Measurable Goals, including frequencies:

Continue to perform the BMPs annually and identify any modifications or maintenance needed to keep them effective.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

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:

Village staff will schedule pre-construction meetings and will outline the requirements, BMP designs, and expectations of the contractor in ensuring compliance with all permits and codes.

Measurable Goals, including frequencies:

Schedule pre-con meeting for each construction project.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Conduct site inspections throughout the duration of the project, and weekly meetings with all stakeholders.

Measurable Goals, including frequencies:

Weekly meetings/inspections.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

E.6 Post-Construction Inspections

Brief Description of BMP:

Perform ongoing inspections after construction to ensure that BMPs remain effective.

Measurable Goals, including frequencies:

Ensure all BMPs are effective and erosion control practices are in place before issuing a final inspection report.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

In accordance with the permit, the Village of Schiller Park has developed and implemented a Pollution Prevention/Good Housekeeping program to reduce the amount of pollution generated by municipal activities and operations. The program includes: employee training; inspection and maintenance training that incorporates pollution prevention and good housekeeping practices into day-to-day activities and operations; stormwater pollution control and non-stormwater discharge control procedures; waste management and disposal procedures; and, spill prevention, control, and cleanup procedures. Over the coming years, the Village of Schiller Park plans to continue to perform a variety of activities related to the Pollution Prevention/Good Housekeeping MCM, as described below.

F.1 Employee Training Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village has a training program for Public Works employees regarding stormwater management.

Measurable Goals, including frequencies:

Train new employees in stormwater management, and regularly train all employees with refresher courses. Require contractors to provide stormwater BMP training to their staff as well.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

[Go to Additional Pages](#)

F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)

Inspect catch basins and drainage structures for needed maintenance.

Measurable Goals, including frequencies:

Maintain private contractor to perform street sweeping and maintain drainage structures within the public right-of-way. Include large scale sewer cleaning and televising in the budget whenever possible, and perform regular maintenance on the vac truck for cleaning sewers.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

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:

Inspect catch basins, drainage structures, stream channels, and outfalls.

Measurable Goals, including frequencies:

Annual inspection of all stormwater management facilities for maintenance and/or potential stormwater issues. Store de-icing salt properly in a covered location.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

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

The Village properly disposes of yard waste, electronics, & recyclable materials.

Measurable Goals, including frequencies:

Perform branch and brush pick-up in the fall. Make yard waste pick-up times available on the website for the public, as well as recycling event dates.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

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)).

ERIC OLSONSON

Authorized Representative Name

Director of Publications 6/11/16

Title

Date

Eric Olsonson

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