



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 Cary

2. MS4 Mailing Address: 307 Spring Street

City: Cary

State: IL

3. Operator Type: Village

Other: _____

4. Operator Status: Local

Other: _____

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

Cary

6. Area of land that drains to your MS4 in square miles: 5.6

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

Latitude:

42
Degrees

12
Minutes:

45
Seconds:

Longitude:

88
Degrees:

14
Minutes:

55
Seconds:

8. Name(s) of known receiving waters

Cary Creek

Fox River

Unnamed Tributary to Fox River

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

Name: Cris Papierniak Title: Director of Public Works Phone: 847-639-0003

Area of Responsibility: BMPs A, B, C, and F

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:

[Empty box for Qualifying Local Programs]

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

The Village publishes an electronic newsletter which is e-mailed to Village residents and periodically includes a stormwater pollution prevention related article.

Measurable Goals, including frequencies:

Annually publish a stormwater pollution prevention related article in the resident newsletter.

Milestones:

Go to Additional Pages

Year 1:

Publish a stormwater pollution prevention related article in the resident newsletter.

Year 2:

Publish a stormwater pollution prevention related article in the resident newsletter.

Year 3:

Publish a stormwater pollution prevention related article in the resident newsletter.

Year 4:

Publish a stormwater pollution prevention related article in the resident newsletter.

Year 5:

Publish a stormwater pollution prevention related article in the resident newsletter.

- A.2 Speaking Engagement
- A.3 Public Service Announcement
- 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)

The Village web site includes links to stormwater pollution prevention resources such as educational articles, information about the Village's stormwater management program, and a telephone number for resident reporting of stormwater related issues.

Measurable Goals, including frequencies:

Provide links to stormwater pollution prevention resources on the Village web site.

Milestones:

Year 1:

Update links to stormwater pollution prevention resources on the Village web site.

Year 2:

Update links to stormwater pollution prevention resources on the Village web site.

Year 3:

Update links to stormwater pollution prevention resources on the Village web site.

Year 4:

Update links to stormwater pollution prevention resources on the Village web site.

Year 5:

Update links to stormwater pollution prevention resources on the Village web site.

Go to Additional Pages

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- 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:

The Village hosts a Spring Clean-Up that collects waste from Village Residents.

Measurable Goals, including frequencies:

Annually host a community waste collection event. Track the number of residents participating in the event and the amount of waste collected.

Milestones:

Year 1:

Host a community waste collection event. Track the number of participating residents and the amount of waste collected.

Year 2:

Host a community waste collection event. Track the number of participating residents and the amount of waste collected.

Year 3:

Host a community waste collection event. Track the number of participating residents and the amount of waste collected.

Year 4:

Host a community waste collection event. Track the number of participating residents and the amount of waste collected.

Year 5:

Host a community waste collection event. Track the number of participating residents and the amount of waste collected.

Go to Additional Pages

B.7 Other Public Involvement (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The Village encourages residents to call the Public Works Department to report stormwater related issues, including ordinance violations, construction site soil erosion and sediment control violations, maintenance issues, and illicit discharges.

Measurable Goals, including frequencies:

Annually inform residents of the existence of a telephone number for reporting stormwater related issues.

Milestones:

Year 1:

Inform residents of the existence of a telephone number for reporting stormwater related issues.

Year 2:

Inform residents of the existence of a telephone number for reporting stormwater related issues.

Year 3:

Inform residents of the existence of a telephone number for reporting stormwater related issues.

Year 4:

Inform residents of the existence of a telephone number for reporting stormwater related issues.

Year 5:

Inform residents of the existence of a telephone number for reporting stormwater related issues.

Go to Additional Pages

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

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 maintains an updated storm sewer system map. The map shows the location all of the outfalls within the Village and identifies the name of all waters that receive discharges from those outfalls. The map is currently up-to-date.

Measurable Goals, including frequencies:

Annually review the Storm Sewer Map and update the Map as needed.

Milestones:

Year 1:

Review the Storm Sewer Map and update the Map as needed.

Year 2:

Review the Storm Sewer Map and update the Map as needed.

Year 3:

Review the Storm Sewer Map and update the Map as needed.

Year 4:

Review the Storm Sewer Map and update the Map as needed.

Year 5:

Review the Storm Sewer Map and update the Map as needed.

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

The Village enforces Section 13.20 of the Municipal Code, which prohibits non-stormwater discharges to the storm sewer system.

Measurable Goals, including frequencies:

Continually enforce the Municipal Code.

Milestones:

Year 1:

Enforce the Municipal Code.

Year 2:

Enforce the Municipal Code.

Year 3:

Enforce the Municipal Code.

Year 4:

Enforce the Municipal Code.

Year 5:

Enforce the Municipal Code.

Go to Additional Pages

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:

C.4/C.5 - Illicit Discharge Tracing/Source Removal Procedures. Illicit Discharges are identified by resident reporting, visual dry weather screening, and public works maintenance activities. Once detected, illicit discharges are traced and removed.

Measurable Goals, including frequencies:

Annually trace and remove all illicit discharges identified by resident reporting, visual dry weather screening, and public works maintenance activities.

Milestones:

Year 1:

Trace and remove all detected illicit discharges.

Year 2:

Trace and remove all detected illicit discharges.

Year 3:

Trace and remove all detected illicit discharges.

Year 4:

Trace and remove all detected illicit discharges.

Year 5:

Trace and remove all detected illicit discharges.

Go to Additional Pages

C.5 Illicit Source Removal Procedures

C.6 Program Evaluation and Assessment

Brief Description of BMP:

The Village screens its outfalls and storm sewer structures to identify illicit discharges.

Measurable Goals, including frequencies:

Annual screening of all outfalls and 20% of storm sewer structures including manholes, catch basins, and inlets.

Milestones:

Year 1:

Screen all outfalls and 20% of storm sewer structures.

Year 2:

Screen all outfalls and 20% of storm sewer structures.

Year 3:

Screen all outfalls and 20% of storm sewer structures.

Year 4:

Screen all outfalls and 20% of storm sewer structures.

Year 5:

Screen all outfalls and 20% of storm sewer structures.

Go to Additional Pages

- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

McHenry County has adopted a Stormwater Management Ordinance (SMO) that establishes the runoff control requirements for construction sites in McHenry County. The SMO is enforced in the Village by the McHenry County Department of Planning and Development.

- D.1 Regulatory Control Program
- 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
- D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

McHenry County has adopted a Stormwater Management Ordinance (SMO) that establishes the post-construction runoff control requirements for development in McHenry County. The SMO is enforced in the Village by the McHenry County Department of Planning and Development.

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program
- 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
- E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

[Empty box for 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:

The Village conducts formal stormwater pollution prevention training for Village employees on topics such as: dry weather observation of outfalls using the outfall reconnaissance inventory, illicit discharge tracing and source removal procedures, maintenance of green infrastructure (dry wells), and implementing the Stormwater Pollution Prevention Plan for the Wastewater Treatment Facility and Public Works Facility. The Village documents the date, topic, and attendees for employee stormwater pollution prevention training.

Measurable Goals, including frequencies:

Annually conduct formal stormwater pollution prevention training for Village employees.

Milestones:

Year 1:

Conduct formal stormwater pollution prevention training for Village employees.

Year 2:

Conduct formal stormwater pollution prevention training for Village employees.

Year 3:

Conduct formal stormwater pollution prevention training for Village employees.

Year 4:

Conduct formal stormwater pollution prevention training for Village employees.

Year 5:

Conduct formal stormwater pollution prevention training for Village employees.

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:

The Village of Cary annually cleans and maintains its drainage system. Village streets are swept multiple times each year and leaves are collected throughout the fall.

Measurable Goals, including frequencies:

Annually clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times per year. Maintain ditches as needed or as requested by residents.

Milestones:

Year 1:

Clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times. Maintain ditches as needed.

Year 2:

Clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times. Maintain ditches as needed.

Year 3:

Clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times. Maintain ditches as needed.

Year 4:

Clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times. Maintain ditches as needed.

Year 5:

Clean 50% of Village storm sewers and storm sewer structures. Sweep Village streets 4 times. Maintain ditches as needed.

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:

The Village reviews its Stormwater Pollution Prevention Plan for the Wastewater Treatment Facility and the Public Works facility every year. The plan is updated as needed.

Measurable Goals, including frequencies:

Annually review the Stormwater Pollution Prevention Plan for effectiveness and update the Plan as needed.

Milestones:

Year 1:

Review the Stormwater Pollution Prevention Plan and update the Plan as needed.

Year 2:

Review the Stormwater Pollution Prevention Plan and update the Plan as needed.

Year 3:

Review the Stormwater Pollution Prevention Plan and update the Plan as needed.

Year 4:

Review the Stormwater Pollution Prevention Plan and update the Plan as needed.

Year 5:

Review the Stormwater Pollution Prevention Plan and update the Plan as needed.

Go to Additional Pages

- F.4 Municipal Operations Waste Disposal
- 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)).

Cris Papierniak

Director of Public Works

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 _____

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

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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