

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
NOTICE OF INTENT FOR NEW OR RENEWAL OF
GENERAL PERMIT FOR DISCHARGES FROM
SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS
(MS4s)

Input forms in Word format are available via email.
terri.lemasters@illinois.gov
or by calling the Permit Section at 217/782-0610
See address for mailing on last page

For Office Use Only – Permit No. ILR40 _____

Part 1. General Information

1. MS4 Operator Name: Village of Cary

2. MS4 Operator Mailing Address: 307 Spring Street Cary IL 60013
Street City State Zip

3. Operator Type:

- | | | |
|---------------------------------------------|---------------------------------------------|---------------------------------------------|
| <input type="checkbox"/> City | <input type="checkbox"/> Borough | <input type="checkbox"/> DOT/Highway Adm |
| <input type="checkbox"/> County | <input type="checkbox"/> Precinct | <input type="checkbox"/> Sewer District |
| <input type="checkbox"/> Parish | <input type="checkbox"/> Hospital | <input type="checkbox"/> Flood Control Dist |
| <input type="checkbox"/> Reservation | <input type="checkbox"/> Prison | <input type="checkbox"/> Drainage District |
| <input checked="" type="checkbox"/> Village | <input type="checkbox"/> Military Base | <input type="checkbox"/> Association |
| <input type="checkbox"/> Town | <input type="checkbox"/> Park | <input type="checkbox"/> Other (list) |
| <input type="checkbox"/> Township | <input type="checkbox"/> College/University | |

4. Operator Status Federal State County Local Other

5. Names(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/Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude: 42 12 45 Longitude: 88 14 55
DEG. MIN. SEC. DEG. MIN. SEC.

8. Names(s) of known receiving waters *Attach additional sheets (Attachment 1) as necessary:*

- | | |
|------------------------------------------|---------------------|
| 1. <u>Cary Creek</u> | 2. <u>Fox River</u> |
| 3. <u>Unnamed Tributary to Fox River</u> | 4. _____ |
| 5. _____ | 6. _____ |
| 7. _____ | 8. _____ |

9. **Persons Responsible for Implementation/Coordination of Storm Water Management Program:**

<u>Name</u>	<u>Title</u>	<u>Telephone No.</u>	<u>Area of Responsibility</u>
Mr. Cris Papierniak	Director of Public Works	847-639-0003	BMPs A, B, C, and F
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Part II. Best Management Practices (include shared responsibilities) which has been implemented in the MS4 Area in the Past 5 years or proposed to be implemented

(Details of BMP implementation for each checked BMP number, e.g., A.1, E.2, is required in Part IV of this NOI.)

A. Public Education and Outreach

- A.1 Distributed Paper Material
- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

B. Public Participation/Involvement

- B.1 Public Panel
- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6 Program Coordination
- B.7 Other Public Involvement

C. Illicit Discharge Detection and Elimination

- C.1 Storm Sewer Map Preparation
- C.2 Regulatory Control Program
- C.3 Detection/Elimination Prioritization Plan
- C.4 Illicit Discharge Tracing Procedures
- C.5 Illicit Source Removal Procedures
- C.6 Program Evaluation and Assessment
- C.7 Visual Dry Weather Screening
- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

- 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

- 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

- F.1 Employee Training Program
- F.2 Inspection and Maintenance Program
- F.3 Municipal Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assessment Guidelines
- F.6 Other Municipal Operations Controls

Part III. Qualifying Local Programs

(Describe any qualifying local programs that your MS4 has implemented or will propose to implement)

1. Public Education and Outreach:

2. Public Participation/Involvement:

3. Illicit Discharge Detection and Elimination:

4. Construction Site Runoff Control:

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.

5. Post-Construction Runoff Control:

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.

6. Pollution Prevention/Good Housekeeping:

Copy and complete this page if additional pages are necessary:

Part IV. Measurable Goals (include shared responsibilities) implemented in the past 5 years by the MS4. Also describe new goals proposed to be implemented by the MS4.

(BMP No. should match that checked in Part II of this NOI. The applicant may repeat the same BMP No. where more than one BMP of similar type is to be implemented. Where necessary, attach additional sheets to provide more detail on each specific BMP.)

BMP No. A.1

Brief Description of BMP: Distributed Paper Material – In the past 5 years the Village has published stormwater pollution prevention related articles in the resident newsletter.

Measurable Goal(s), including frequencies: Annually publish a stormwater pollution prevention related article in the resident newsletter.

Milestones:

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.

BMP No. B.3

Brief Description of BMP: Stakeholder Meeting – In the past 5 years the Public Works Committee has reviewed the Village’s stormwater management program. The program was discussed at meetings which were open to the public and met State and local and public notice requirements.

Measurable Goal(s), including frequencies: Annual review of the Village’s stormwater management program by the Public Works Committee, with discussion at a meeting open to the public. Revise the program, as necessary, with consideration of any public comments.

Milestones:

Year 1:	Discuss the Village’s Stormwater Management Program at a Public Works Committee meeting which is open to the public.
Year 2:	Discuss the Village’s Stormwater Management Program at a Public Works Committee meeting which is open to the public.
Year 3:	Discuss the Village’s Stormwater Management Program at a Public Works Committee meeting which is open to the public.
Year 4:	Discuss the Village’s Stormwater Management Program at a Public Works Committee meeting which is open to the public.
Year 5:	Discuss the Village’s Stormwater Management Program at a Public Works Committee meeting which is open to the public.

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BMP No. B.7

Brief Description of BMP: Other Public Involvement – In the past 5 years the Village has informed residents of a telephone number for reporting stormwater related issues such as suspected ordinance violations and maintenance needs.

Measurable Goal(s), 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.

BMP No. C.1

Brief Description of BMP: Storm Sewer Map Preparation – In the past 5 years the Village has updated its utility maps to include storm sewers, outfalls, and the names of receiving waters.

Measurable Goal(s), 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.

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Part IV. Measurable Goals (include shared responsibilities) implemented in the past 5 years by the MS4. Also describe new goals proposed to be implemented by the MS4.

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BMP No. C.2

Brief Description of BMP: Regulatory Control Program – In the past 5 years the Village has enforced Section 13.20 of the Municipal Code, which prohibits non-stormwater discharges to the storm sewer system.

Measurable Goal(s), including frequencies: 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.

BMP No. C.4

Brief Description of BMP: Illicit Discharge Tracing Procedures – This BMP was not completed in the past 5 years.

Measurable Goal(s), including frequencies: Develop procedures to trace detected illicit discharges. Annually trace all illicit discharges identified by resident reporting, visual dry weather screening, and public works maintenance activities.

Milestones: Year 1: Develop and implement procedures to trace detected illicit discharges.

Year 2: Trace all detected illicit discharges.

Year 3: Trace all detected illicit discharges.

Year 4: Trace all detected illicit discharges.

Year 5: Trace all detected illicit discharges.

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BMP No. C.5

Brief Description of BMP: Illicit Source Removal Procedures – This BMP was not completed in the past 5 years.

Measurable Goal(s), including frequencies: Develop procedures to remove detected illicit discharges. Annually remove all illicit discharges detected by resident reporting, visual dry weather screening, and public works maintenance activities.

Milestones: Year 1: Develop and implement procedures to remove detected illicit discharges.

 Year 2: Remove all detected illicit discharges.

 Year 3: Remove all detected illicit discharges.

 Year 4: Remove all detected illicit discharges.

 Year 5: Remove all detected illicit discharges.

BMP No. C.7

Brief Description of BMP: Visual Dry Weather Screening – This BMP was not completed in the past 5 years.

Measurable Goal(s), including frequencies: Annual screening of all outfalls to identify any illicit discharges. Annual screening of 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.

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Part IV. Measurable Goals (include shared responsibilities) implemented in the past 5 years by the MS4.

Also describe new goals proposed to be implemented by the MS4.

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BMP No. F.1

Brief Description of BMP: Employee Training Program - In the past 5 years Village employees have been trained regarding stormwater pollution prevention; however, the training has occurred without a formal program.

Measurable Goal(s), including frequencies: Formalize a stormwater pollution prevention training program for Village employees. Annually conduct formal stormwater pollution prevention training for Village employees.

- Milestones:**
- Year 1: Formalize a stormwater pollution prevention training program for Village employees. Begin formal training.
 - 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.

BMP No. F.2

Brief Description of BMP: Inspection and Maintenance Program – In the past 5 years the Village has inspected and maintained its storm sewer system.

Measurable Goal(s), 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.

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BMP No. F.3

Brief Description of BMP: Municipal Operations Stormwater Control – In the past 5 years the Village has formalized a Stormwater Pollution Prevention Plan for its Wastewater Treatment Facility and its Public Works Facility.

Measurable Goal(s), 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.

BMP No. _____

Brief Description of BMP: _____

Measurable Goal(s), including frequencies: _____

Milestones:

Year 1:	_____
Year 2:	_____
Year 3:	_____
Year 4:	_____
Year 5:	_____

Part V. 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 gather and evaluate 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 fine and imprisonment.

Authorized Representative Name and Title

Signature

Date

Mail completed form to:

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF WATER POLLUTION CONTROL
ATTN: PERMIT SECTION
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276**

