



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: Algonquin Township Highway Department

2. MS4 Mailing Address: 3702 Northwest Highway
 City: Crystal Lake State: IL

3. Operator Type: Township Other: _____

4. Operator Status: Local Other: _____

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

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

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
 Latitude: Longitude:
42 09 56 88 17 39
 Degrees Minutes: Seconds: Degrees: Minutes: Seconds:

8. Name(s) of known receiving waters

<u>Fox River</u>	<u>Ratt Creek</u>
<u>Woods Creek</u>	<u>Crystal Creek</u>
<u>Cary Creek</u>	<u>Spring Creek</u>
_____	_____
_____	_____

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

Name: Andrew Gasser Title: Highway Commissioner Phone: 847-639-2700 x6

Area of Responsibility: Initiate and Maintain programs and road projects run through the Road District.

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:

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP:

Hand out Fliers and information slips to walk in inquiries as well as individuals participating in recycling events.

Measurable Goals, including frequencies:

Confirm recycling information is kept updated and kept current by reviewing on an annual basis.

Milestones:

[Go to Additional Pages](#)

Year 1:

Confirm information provided is accurate and current. Update if necessary

Year 2:

Confirm information provided is still accurate and current. Update if necessary

Year 3:

Confirm information provided is still accurate and current. Update if necessary

Year 4:

Confirm information provided is still accurate and current. Update if necessary

Year 5:

Confirm information provided is still accurate and current. Update if necessary

A.2 Speaking Engagement

Brief Description of BMP:

Create new posts and PSA's reaching individuals with informative and innovative recycling information.

A.3 Public Service Announcement

Measurable Goals, including frequencies:

Create new post at least 3 times a year. Collect total number of individuals reached by gauging (i.e. quantity of likes, views, or shares)

Milestones:

Year 1:

Reach 100 Views of Recycling posts

Year 2:

Reach 100 Views of Recycling posts

Year 3:

Reach 100 Views of Recycling posts

Year 4:

Reach 100 Views of Recycling posts

Year 5:

Reach 100 Views of Recycling posts

Go to Additional Pages

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

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

[Empty box for Qualifying Local Programs]

- B.2 Educational Volunteer
- 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:

The Township currently holds specialized recycling event once a month during spring and summer. Residents of the ATHD come in an recycle used tv's, used motor oil, used paint.

Measurable Goals, including frequencies:

This years goal will be to hold at least 5 or more events, the quantity of paint received and used motor oil received will be recorded after each event.

Milestones:

Year 1:

Hold at least 5 specialized recycling events.

Year 2:

Hold at least 5 specialized recycling events.

Year 3:

Hold at least 5 specialized recycling events.

Year 4:

Hold at least 5 specialized recycling events.

Year 5:

Hold at least 5 specialized recycling events.

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 ATHD currently utilizes a GIS map that documents the location of catch basins, inlets dry wells and storm sewer.

Measurable Goals, including frequencies:

The ATHD crew will continue to collect any missing or changing information and update accordingly as needed.

Milestones:

Year 1:

Continue to keep map updated and up to date and often as possible.

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

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

We have open office with hours of, M-F 8a-4p where we take constituents and residents come in frequently and alert us to any illegal fly dumping of materials on the sides the roads and such. Also, a link is provided online to submit comments and concerns.

Measurable Goals, including frequencies:

Keep count of the number on-line submissions and walk in complaints. Should the complaints reach 50% higher than previous year, then reinstate the Adopt-A-Highway Program

Milestones:

Year 1:

Promote information on the ATHD website and on social media to encourage more involvement.

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:

McHenry County Department of Planning and Development Stormwater Management

- 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 Department of Planning and Development Stormwater Management

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:

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

Brief Description of BMP:

The ATHD regularly will employees to seminars, training sessions or workshops provided by American Public Works Association, McHenry County Soil and Water Conservation District and other alleys or informative opportunity.

Measurable Goals, including frequencies:

The ATHD will maintain that individual attend at least 1 seminar, training session or workshop.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- F.2 Inspection and Maintenance Program
- F.3 Municipal Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assess Guidelines

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)).

Andrew Gasser

Highway Commissioner

01-23-17

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 _____

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