



# 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. MS4 Community Name: Frankfort Township Road District MS4 Permit #: ILR40 0053  
Population (based on 2010 census): \_\_\_\_\_
2. MS4 Mailing Address: 9434 W LaPorte Road City: Mokena, IL Zip: 60448  
Contact Person William R. Carlson Title: Highway Commissioner Phone: 708-479-9673
3. Email Address: FTRD@comcast.net
4. Community Type: Township Other: \_\_\_\_\_
5. Name(s) of governmental entity(ies) in which MS4 is located:  
City/Village: Village of Frankfort Township: Frankfort Township County: Will  
City/Village: Village of Mokena Township: Frankfort Township County: Will  
City/Village: Village of Tinley Park Township: Frankfort Township County: Will  
City/Village: Village of Orland Park Township: Frankfort Township County: Will
6. Area of land that drains to your MS4 in square miles: 36 Square Miles
7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:  
Latitude: 41 31 31.1 Longitude: 87 50 38.2  
Degrees Minutes Seconds: Degrees: Minutes: Seconds:
- Is MS4 Community a Co-Permittee with another MS4 Community:  Yes  No  
If yes, MS4 Permittee you are Co-Permittee with: \_\_\_\_\_  
MS4 Permit # of Permittee: ILR40 0053
8. Name(s) of known receiving waters Impairment listed on 303d List or TMDL?
- |                      |   |  |
|----------------------|---|--|
| <u>Hickory Creek</u> | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |
| <u>Jackson Creek</u> | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No |
| <u>Union Creek</u>   | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No            |
| <u>Walnut Creek</u>  | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No |
| <u>Marley Creek</u>  | <input type="checkbox"/> Yes            | <input checked="" type="checkbox"/> No |

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

Name: William R. Carlson Title: Highway Commissioner Phone: 708-479-9673

Email: FTRD@comcast.net

Area of Responsibility: Frankfort Township Road District

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 Township makes use of materials provided by Will County and the Will County Green website. WWW.willcountygren.com

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

Direct Township Residents to stormwater quality education materials available at Will County Green. Inform residents of the Township Website.

Measurable Goals, including frequencies:

Update Township Website links as needed.

Milestones:

Go to Additional Pages

Year 1:

Update and inform Township Residents about the Website and links to Will County Green.

Year 2:

Same as year 1

Year 3:

Same as year 1

Year 4:

Same as year 1

Year 5:

Same as year 1

- A.2 Speaking Engagement

Brief Description of BMP:

A.3 Public Service Announcement

Measurable Goals, including frequencies:

Use Township media announcements to inform residents of County Waste and Recycling events annually. Local cable will allow us to run announcements concerning these issues.

Milestones:

Year 1:

Create and Run service announcements on local stations, LED signs located in Township and The Township website.

Year 2:

Same as year 1

Year 3:

Same as year 1

Year 4:

Same as year 1

Year 5:

Same as year 1

Go to Additional Pages

A.4 Community Event

Brief Description of BMP:

Recycling events, Will County Household waste disposal events, and website to links to Willcountygreen.com

Measurable Goals, including frequencies:

Will County Green has Twice a month electronic pick ups.

Milestones:

Year 1:

Promote Recycling events on Township website, newsletter and LED signs.

Year 2:

Same as year 1

Year 3:

Same as year 1

Year 4:

Same as year 1

Year 5:

Same as year 1

Go to Additional Pages

A.5 Classroom Education Material

A.6 Other Public Education

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Talk to surrounding residents of retention/detention areas. Ask residents to self monitor the retention/detention areas. The Highway Department will also monitor area for problems that may occur.

B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing

B.5 Volunteer Monitoring

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

Brief Description of BMP:

Volunteer monitoring.

Measurable Goals, including frequencies:

Provide information to surrounding residents of retention and detention areas. Ask these residents to self monitor the areas.

Milestones:

Year 1:

Talk to local residents and present them with any new information as needed.

Year 2:

Same as Year 1

Year 3:

Same as Year 1

Year 4:

Same as Year 1

Year 5:

Same as Year 1

Go to Additional Pages

B.6. Program Involvement

B.7 Other Public Involvement

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

The Township coordinates with the Will County Land Use and the Will County Health Department for detecting and addressing illicit discharges. The Township follows the Will County Land Use ordinances.

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:

Storm Sewer Map Preparation.

Measurable Goals, including frequencies:

Creating maps of jurisdictional area and labeling all waterways in the area.

Milestones:

Year 1:

Obtain maps of jurisdictional area and labeling all waterways in the area. Update as needed

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

Go to Additional Pages

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

Township will follow Will County Land Use ordinances for control of discharges.

Measurable Goals, including frequencies:

Township will follow Will County Land Use ordinances for control of discharges. Township will coordinate with Land Use and the Health Department to investigate and resolve issues as they arise.

Milestones:

Year 1:

Follow the Will County Land Use ordinances.

Year 2:

Follow the Will County Land Use ordinances.

Year 3:

Follow the Will County Land Use ordinances.

Year 4:

Follow the Will County Land Use ordinances.

Year 5:

Follow the Will County Land Use ordinances.

Go to Additional Pages

- 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

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

The Township will screen drainage system outfalls for evidence of illicit discharges.

Measurable Goals, including frequencies:

The Township will do periodic visits to outfalls to check for illicit discharges.

Milestones:

Year 1:

Develop list of high priority outfalls. Screen and document findings at high priority outfalls.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:

Pollutant testing for any illicit discharges that are detected.

Measurable Goals, including frequencies:

Coordinate with Will County Health Department and Will county EMS for testing when issues arise.

Milestones:

Year 1:

Township will notify and coordinate with Will County Health Department if needed.

Year 2:

Township will notify and coordinate with Will County Health Department if needed.

Year 3:

Township will notify and coordinate with Will County Health Department if needed.

Year 4:

Township will notify and coordinate with Will County Health Department if needed.

Year 5:

Township will notify and coordinate with Will County Health Department if needed.

Go to Additional Pages

- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

The Township follows the Will County Land Use ordinances for construction site control. Will County Land Use provides construction site inspections in Unincorporated Township areas.

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

Brief Description of BMP:

Will County Land Use inspects construction sites and the control of erosion, sedimentation and pollutant discharges.

Measurable Goals, including frequencies:

The Township follows the Will County Land Use ordinances for construction site control.

Milestones:

Year 1:

The Township will follow Will County Land Use ordinances.

Year 2:

The Township will follow Will County Land Use ordinances.

Year 3:

The Township will follow Will County Land Use ordinances.

Year 4:

The Township will follow Will County Land Use ordinances.

Year 5:

The Township will follow Will County Land Use ordinances.

Go to Additional Pages

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

Brief Description of BMP:

Construction site control in unincorporated Township areas.

Measurable Goals, including frequencies:

Will County Land Use provides construction site inspections in Unincorporated Frankfort Township areas.

Milestones:

Year 1:

Contact Will County Land Use for construction site inspections as needed.

Year 2:

Contact Will County Land Use for construction site inspections as needed.

Year 3:



Contact Will County Land Use for construction site inspections as needed.

Year 4:

Contact Will County Land Use for construction site inspections as needed.

Year 5:

Contact Will County Land Use for construction site inspections as needed.

Go to Additional  
Pages

D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Qualifying Local Programs:

The Township follows the Will County Land Use ordinances for post construction runoff control. Will County Lane Use provides post construction site inspections in Unincorporated Township areas.

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Will County Land Use ordinances provide requirements for post construction runoff control.

Measurable Goals, including frequencies:

The Township follows the Will County Land Use ordinances for post construction runoff control.

Milestones:

Year 1:

Township to follow ordinances set by Will County Land Use.

Year 2:

Township to follow ordinances set by Will County Land Use.

Year 3:

Township to follow ordinances set by Will County Land Use.

Year 4:

Township to follow ordinances set by Will County Land Use.

Year 5:

Township to follow ordinances set by Will County Land Use.

Go to Additional Pages

E.2 Regulatory Control Program

Will County Land Use ordinances provide requirements for post construction runoff control.

Measurable Goals, including frequencies:

The Township follows the Will County Land Use ordinances for Post Construction runoff control.

Milestones:

Year 1:

The Township follows Will County Land Use Ordinances.

Year 2:

The Township follows Will County Land Use Ordinances.

Year 3:

The Township follows Will County Land Use Ordinances.

Year 4:

The Township follows Will County Land Use Ordinances.

Year 5:

The Township follows Will County Land Use Ordinances.

Go to Additional Pages

- 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

Inspections of post construction projects are done by Will County Land Use.

Measurable Goals, including frequencies:

Coordinate with Will County Land Use if site development issues are noted post construction.

Milestones:

Year 1:

Coordinate with Will County Land Use if issues arise.

Year 2:

Coordinate with Will County Land Use if issues arise.

Year 3:

Coordinate with Will County Land Use if issues arise.

Year 4:

Coordinate with Will County Land Use if issues arise.

Year 5:

Coordinate with Will County Land Use if issues arise.

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)

Provide MS4 program implementation and pollution training to Township Road District staff. Train Township Staff to recognize illicit discharges.

Measurable Goals, including frequencies:

Provide annual training on pollution prevention topics. Provide proper training and certification for herbicide and pesticide storage and application

Milestones:

Year 1:

Staff to attend MS4 Training.

Year 2:

Staff to attend MS4 Training

Year 3:

Staff to attend MS4 Training

Year 4:

Staff to attend MS4 Training

Year 5:

Staff to attend MS4 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:

Inspect roadway drainage system and other drainage areas for structural condition and proper functionality.

Measurable Goals, including frequencies:

Remove accumulated sediment and debris if needed. Inspect, monitor and maintain manholes, pipes, retention and detention areas.

Milestones:

Year 1:

Inspect, monitor and maintain manholes, pipes, retention and detention areas.

Year 2:

Inspect, monitor and maintain manholes, pipes, retention and detention areas.

Year 3:

Inspect, monitor and maintain manholes, pipes, retention and detention areas.

Year 4:

Inspect, monitor and maintain manholes, pipes, retention and detention areas.

Year 5:

Inspect, monitor and maintain manholes, pipes, retention and detention areas.

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)

Minimize pollutant discharge from the Township maintenance activities.

Measurable Goals, including frequencies:

Implement stormwater BMPs to reduce pollutant discharge from roadway and facility maintenance activities. Minimize bulk material contact with stormwater. Salt is stored in a permanent structure.

Milestones:

Year 1:

Implement BMPs at facilities and field maintenance work areas.

Year 2:

Same as Year 1.

Year 3:

Same as Year 1.

Year 4:

Same as Year 1.

Year 5:

Same as Year 1.

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:

Control and properly recycle or dispose of waste generated from maintenance activities.

Measurable Goals, including frequencies:

Use recycling and special waste handling service for Township generated maintenance wastes, such as used oil and vehicle fluids, paints and waste cleaning products.

Milestones:

Year 1:

Use recycling and waste handling services.

Year 2:

Use recycling and waste handling services.

Year 3:

Use recycling and waste handling services.

Year 4:

Use recycling and waste handling services.

Year 5:

Use recycling and waste handling services.

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)).

*Bill Carlson*

Authorized Representative Name

*Highway Commissioner*

Title

*11-25-19*

Date

*Bill Carlson*

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