



# 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 Worth

2. MS4 Mailing Address: 7112 West 111th Street

City: Worth State: IL

3. Operator Type: Village Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

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

Illinois Department of Transportation

Cook County

Worth Township

Palos Township

MWRD

\_\_\_\_\_

\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 2.4

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

Latitude:

41 40 54.43  
Degrees Minutes Seconds

Longitude:

87 47 34.05  
Degrees Minutes Seconds

8. Name(s) of known receiving waters

Calumet Sag Channel

Stoney Creek

Ken Kay Ditch

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Name: Mary M. Werner Title: Village President Phone: (708) 448-1181

Area of Responsibility: Entire Program

Name: Wayne Demonbreun Title: Superintendent of Public Works Phone: (708) 448-4216

Area of Responsibility: Entire Program

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:

Distributed Paper Material, Speaking Engagement

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP:

Distribute Informational Materials

Measurable Goals, including frequencies:

Distribute various pamphlet types - 100 per year

Milestones:

Go to Additional Pages

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

A.2 Speaking Engagement

Tour of Village Pumping Station and Presentation at Life Safety Committee meetings

Measurable Goals, including frequencies:

Pumping Station tour 2 times over the next 5 years  
Presentations at Life Safety Committee meetings 2 times per year.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- A.3 Public Service Announcement
- 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:

Life Safety Committee Meetings,

Life Safety Committee Meetings are held on a monthly basis

Measurable Goals, including frequencies:

Discuss stormwater runoff at two meetings per year

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

- 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)

Worth Clean-Up Days, Beautification Days in Worth

Measurable Goals, including frequencies:

Two clean up days per year at Lucas Berg nature preserve

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional  
Pages

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

Sewer Map Updates, Sewer and Drainage Structure Inspections, and Dry Weather Outfall Inspections

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:

Update storm and sanitary sewer atlases

Measurable Goals, including frequencies:

Updates to atlas every two years.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.2 Regulatory Control Program

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

A program controlling new construction erosion control and site maintenance

Measurable Goals, including frequencies:

Meetings with builders and contractors are scheduled and documented before construction begins.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

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:

Inspect local properties for illicit discharges into tributary storm sewers and ditch lines.

Measurable Goals, including frequencies:

Inspect 25% of storm sewers, ditches, and drainage structures annually for illicit discharge.

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)

Training Public Works staff to identify illicit sources and in removal procedures.

Measurable Goals, including frequencies:

2 training sessions every 5 years.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

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)

Brief Description of BMP:

Visual Dry Weather Inspection

Measurable Goals, including frequencies:

Inspect 25% of discharge points annually.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

C.8 Pollutant Field Testing

C.9 Public Notification

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Erosion and Sediment Control Ordinances

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

Brief Description of BMP:

Adoption of erosion control ordinance to be completed in the next 5 years.

Measurable Goals, including frequencies:

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)

Erosion and Sediment Control

Measurable Goals, including frequencies:

Enforcement of appropriate ordinance - Annual

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

- 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:

Enforcement of erosion ordinances

Measurable Goals, including frequencies:

Site inspections as construction dictates

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



**E. Post-Construction Runoff Control**

Qualifying Local Programs:

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy

E.2 Regulatory Control Program

E.3 Long Term O & M Procedures

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

Brief Description of BMP:

Post construction runoff control

Measurable Goals, including frequencies:

Enforcement of ordinances as dictated.

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:

Runoff control discussed at each project pre-construction meeting

Measurable Goals, including frequencies:

Track construction projects and document meetings

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)

Brief Description of BMP:

Post construction runoff control

Measurable Goals, including frequencies:

Site inspections as dictated by construction projects.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

E.6 Post-Construction Inspections

Post construction runoff control

Measurable Goals, including frequencies:

Follow up inspections per ordinance.

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:

F.1 Employee Training Program

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

Brief Description of BMP:

Field inspection are performed at all inlets after significant rainfalls.  
Street sweeping occurs throughout the Village numerous times a year

Measurable Goals, including frequencies:

Inspect drainage structures for debris and sediment.

Milestones:

Year 1:

Year 2:

Year 3:

Year 4:

Year 5:

Go to Additional Pages

F.3 Municipal Operations Storm Water Control

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

Brief Description of BMP:

Use oil is turned over to recycling company.

Measurable Goals, including frequencies:

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)).

Wayne R. Demonbreun

Superintendent of Public Works

9-30-2013

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