



# 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 Bradley

2. MS4 Mailing Address: 147 S Michigan Ave

City: Bradley

State: IL

3. Operator Type: Village

Other: \_\_\_\_\_

4. Operator Status: Local

Other: \_\_\_\_\_

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

Village of Bradley

Bourbonnais Township

Kankakee County

\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 2.25

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

Latitude:

41  
Degrees

09  
Minutes:

03N  
Seconds:

Longitude:

87  
Degrees:

51  
Minutes:

60W  
Seconds:

8. Name(s) of known receiving waters

Soldier Creek

Kankakee River

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Name: Jim Bessler Title: Public Works Superintendent Phone: 815-933-3715  
Area of Responsibility: Village Utilities, Streets, Alleys, Public Lands

Name: Don Pallissard Title: Director of Building Standards Phone: 815-933-5068  
Area of Responsibility: Building Standards, Site Inspection

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:

Provide educational materials at Village Offices

Measurable Goals, including frequencies:

Track number of materials distributed

Milestones:

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Year 1:

Provide materials, track number distributed

Year 2:

Provide materials, track number distributed

Year 3:

Provide materials, track number distributed

Year 4:

Provide materials, track number distributed

Year 5:

Provide materials, track number distributed

- 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**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Public Meeting

B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing

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

Brief Description of BMP:

Hold Public Meeting for the public to provide input as to the adequacy of the permittee's MS4 program

Measurable Goals, including frequencies:

Hold one public meeting each year

Milestones:

Year 1:

Prepare material for public meeting

Year 2:

hold public meeting

Year 3:

hold public meeting

Year 4:

hold public meeting

Year 5:

hold public meeting

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B.5 Volunteer Monitoring

B.6. Program Involvement

B.7 Other Public Involvement

**C. Illicit Discharge Detection and Elimination**

**Qualifying Local Programs:**

Update Sewer Map, Ordinance prohibiting non-storm water discharges. Screen outfalls for illicit discharges

**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 Sewer map as needed, identify new or unidentified outfalls

**Measurable Goals, including frequencies:**

Update Map Annually

**Milestones:**

**Year 1:**

Update Storm Sewer Map

**Year 2:**

Update Storm Sewer Map

**Year 3:**

Update Storm Sewer Map

**Year 4:**

Update Storm Sewer Map

**Year 5:**

Update Storm Sewer Map

Go to Additional Pages

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

Ordinance in place for illicit discharges

Measurable Goals, including frequencies:

Review and update ordinance to address discharges as needed.

Milestones:

Year 1:

Review and update ordinance

Year 2:

Review and update ordinance

Year 3:

Review and update ordinance

Year 4:

Review and update ordinance

Year 5:

Review and update ordinance

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:

Observe storm sewer outfalls to identify possible illicit discharges

Measurable Goals, including frequencies:

observe all outfalls in village annually

Milestones:

Year 1:

observe outfalls

Year 2:

observe outfalls

Year 3:

observe outfalls

Year 4:

observe outfalls

Year 5:

observe outfalls

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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**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

- D.1 Regulatory Control Program
- D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Village ordinances require the use of BMP's for construction sites

Measurable Goals, including frequencies:

Update ordinances annually as needed to follow current BMP's

Milestones:

Year 1:

Review and revise ordinances and design standards

Year 2:

Review and revise ordinances and design standards

Year 3:

Review and revise ordinances and design standards

Year 4:

Review and revise ordinances and design standards

Year 5:

Review and revise ordinances and design standards

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- D.3 Other Waste Control Program
- D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Review site plans for conformance with ordinances and storm water controls

Measurable Goals, including frequencies:

track number of plan reviews completed.

Milestones:

Year 1:

complete checklist for reviews, record number of sites reviewed

Year 2:

Year 3:

complete checklist for reviews, record number of sites reviewed

Year 4:

complete checklist for reviews, record number of sites reviewed

Year 5:

complete checklist for reviews, record number of sites reviewed

Go to Additional  
Pages

- D.5 Public Information Handling Procedures
- D.6 Site Inspection/Enforcement Procedures
- D.7 Other Construction Site Runoff Controls

Qualifying Local Programs:

[Empty text box]

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program

Brief Description of BMP:

Village ordinances require the use of low impact design (LID) and best management practice (BMP) aspects

Measurable Goals, including frequencies:

review site plans, revise ordinances as needed bi annually

Milestones:

Year 1:

Review and revise design standards

Year 2:

N/A

Year 3:

Review and revise design standards

Year 4:

N/A

Year 5:

Review and revise design standards

Go to Additional Pages

- E.3 Long Term O & M Procedures

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



Conduct visits to detention facilities to inspect outlet control structures and native plantings

Measurable Goals, including frequencies:

Engineer will inspect ponds once every five years. Ecologist inspect and maintain native plantings

Milestones:

Year 1:

Record site visits

Year 2:

Record site visits

Year 3:

Record site visits

Year 4:

Record site visits

Year 5:

Record site visits

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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:

Review site plans to confirm compliance with ordinances and storm water controls. Complete site review checklist.

Measurable Goals, including frequencies:

Record number of plan reviews completed.

Milestones:

Year 1:

Complete reviews

Year 2:

Complete reviews

Year 3:

Complete reviews

Year 4:

Complete reviews

Year 5:

Complete reviews

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E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Visit construction sites to confirm BMP's are in place, provide additional guidance and education, issue warnings, or assess penalties.

Measurable Goals, including frequencies:

Keep log of site visits and the condition of BMP's at each site

Milestones:

Year 1:

Visit sites, complete log

Year 2:

Visit sites, complete log

Year 3:

Visit sites, complete log

Year 4:

Visit sites, complete log

Year 5:

Visit sites, complete log

Go to Additional Pages

- 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 text box for Qualifying Local Programs]

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

Train public works employees to recongize site construction BMP's and good house keeping techniques.

Measurable Goals, including frequencies:

Hold annual training on recognizing proper sediment control measures, open space maintenance, fleet maintenance, and storage of materials.

Milestones:

Year 1:

Training

Year 2:

Training

Year 3:

Training

Year 4:

Training

Year 5:

Training

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- F.2 Inspection and Maintenance Program
- 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:

Street cleaning, leaf pickup, and inlet clean out

Measurable Goals, including frequencies:

The village will be divided into sections to allow weekly street sweeping, each fall leaf pickup will be provided, inlet clean out will be performed on an as needed basis.

Milestones:

Year 1:

Weekly street sweeping, annual leaf pickup, and as needed inlet clean out

Year 2:

Weekly street sweeping, annual leaf pickup, and as needed inlet clean out

Year 3:

Weekly street sweeping, annual leaf pickup, and as needed inlet clean out

Year 4:

Weekly street sweeping, annual leaf pickup, and as needed inlet clean out

Year 5:

Weekly street sweeping, annual leaf pickup, and as needed inlet clean out

Go to Additional Pages

- 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)).

Michael Gingerich

Village Engineer

2016-06-01

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