



# 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: CLARENDON HILL

2. MS4 Mailing Address: 1 NORTH PROSPECT AVENUE

City: CLARENDON HILLS State: IL

3. Operator Type: Village Other:

4. Operator Status: Local Other:

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

CLARENDON HILLS

6. Area of land that drains to your MS4 in square miles: 1.7

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

Latitude:

41	47	50
Degrees	Minutes:	Seconds:

Longitude:

87	57	30
Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

FLAGG CREEK

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

Name: MICHAEL MILLETTE Title: DIRECTOR OF PUBLIC WORKS Phone: 630-286-5400

Area of Responsibility: BMP'S A, B, C, D, E, F

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:

CO-PERMITTING WITH COUNTY OF DUPAGE

Measurable Goals (include shared responsibilities)

 A.1 Distributed Paper Material

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Go to Additional  
Pages

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

 A.2 Speaking Engagement

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

A.3 Public Service Announcement

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

A.4 Community Event

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

Page 4 of 24

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

A.5 Classroom Education Material (You may need to go to the next page to fill in this information)

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

A.6 Other Public Education

**B. Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

CO-PERMITTING WITH COUNTY OF DUPAGE

B.2 Educational Volunteer

B.3 Stakeholder Meeting

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

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

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Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

B.4 Public Hearing

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

Brief Description of BMP:

REVISIONS TO STORMWATER ORDINANCES ARE PRESENTED FOR PUBLIC COMMENT AND REVIEW AT DUPAGE COUNTY STORMWATER COMMITTEE AND AT DUPAGE COUNTY BOARD

Measurable Goals, including frequencies:

MAJOR REVISIONS TO STORMWATER MANAGEMENT AND FLOODPLAIN ORDINANCE ADOPTED BY DUPAGE COUNTY ON 4/23/2013 AND SUBSEQUENTLY BY LOCAL MUNICIPALITY.

Milestones:

Year 1:

ORDINANCE REVISIONS AND ISSUANCE OF GENERAL CERTIFICATIONS AS NECESSARY.

Year 2:

ORDINANCE REVISIONS AND ISSUANCE OF GENERAL CERTIFICATIONS AS NECESSARY.

Year 3:

ORDINANCE REVISIONS AND ISSUANCE OF GENERAL CERTIFICATIONS AS NECESSARY.

Year 4:

ORDINANCE REVISIONS AND ISSUANCE OF GENERAL CERTIFICATIONS AS NECESSARY.

Year 5:

ORDINANCE REVISIONS AND ISSUANCE OF GENERAL CERTIFICATIONS AS NECESSARY.

Go to Additional  
Pages

B.5 Volunteer Monitoring

B.6. Program Involvement

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

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

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Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

B.7 Other Public Involvement

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

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

CO-PERMITTING WITH THE COUNTY OF DUPAGE.

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:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE HAS COMPLETED THE PREPARATION OF ITS STORM SEWER ATLAS AND SUBMITTED SAME TO DUPAGE COUNTY.

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE TO UPDATE ITS ATLAS AS NECESSARY.

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE ATLAS UPDATE AS NECESSARY.

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE ATLAS UPDATE AS NECESSARY.

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE ATLAS UPDATE AS NECESSARY.

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE ATLAS UPDATE AS NECESSARY.

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE ATLAS UPDATE AS NECESSARY.

Go to Additional  
Pages

C.2 Regulatory Control Program

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

Brief Description of BMP:

Page 8 of 24

VILLAGE HAS ADOPTED IDDE ORDINANCE AND HAS IGA WITH DUPAGE COUNTY TO MONITOR AND INVESTIGATE ILLICIT DISCHARGES AS THEY OCCUR.

Measurable Goals, including frequencies:

INVESTIGATION OF SUSPECTED ILLICIT DISCHARGES.

Milestones:

Year 1:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 2:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 3:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 4:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 5:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Go to Additional  
Pages

C.3 Detection/Elimination Prioritization Plan (You may need to go to the next page to fill in this information)

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

VILLAGE HAS ADOPTED IDDE ORDINANCE AND HAS IGA WITH DUPAGE COUNTY TO MONITOR AND INVESTIGATE ILLICIT DISCHARGES AS THEY OCCUR.

Measurable Goals, including frequencies:

INVESTIGATION OF SUSPECTED ILLICIT DISCHARGES.

Milestones:

Year 1:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 2:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 3:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 4:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Year 5:

INVESTIGATE ALL ILLICIT DISCHARGES AS REPORTED AND ENFORCE COMPLIANCE.

Go to Additional  
Pages

C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

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)

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

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:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

C.9 Public Notification

C.10 Other Illicit Discharge Controls

**D. Construction Site Runoff Control**

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Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

VILLAGE HAS ADOPTED THE DUPAGE COUNTY FLOODPLAIN AND STORMWATER MANAGEMENT ORDINANCE AND IS A PARTIAL WAIVER COMMUNITY.

 D.1 Regulatory Control Program

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

Brief Description of BMP:

VILLAGE HAS ADOPTED THE DUPAGE COUNTY FLOODPLAIN AND STORMWATER MANAGEMENT ORDINANCE (DCFSMO) AND IS A PARTIAL WAIVER COMMUNITY.

Measurable Goals, including frequencies:

REVIEW PROPOSED DEVELOPMENT PLANS FOR COMPLIANCE WITH DCFSMO RESTRICTIONS ON STORMWATER DISCHARGE QUALITY AND QUANTITY.

Milestones:

Year 1:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 2:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 3:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 4:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 5:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

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)

Brief Description of BMP:

VILLAGE HAS ADOPTED THE DUPAGE COUNTY FLOODPLAIN AND STORMWATER MANAGEMENT ORDINANCE (DCFSCMO) AND IS A PARTIAL WAIVER COMMUNITY. DFSCMO CONTAINS REQUIREMENTS FOR EROSION AND SEDIMENT CONTROL BMP'S.

Measurable Goals, including frequencies:

REVIEW PROPOSED DEVELOPMENT PLANS FOR COMPLIANCE WITH DCFSMO RESTRICTIONS ON STORMWATER DISCHARGE QUALITY AND QUANTITY.

Milestones:

Year 1:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 2:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 3:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 4:

REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

## REVIEW PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

**Go to Additional Pages** 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:

CO-PERMITTING WITH COUNTY OF DUPAGE. VILLAGE IS A PARTIAL WAIVER COMMUNITY AND REVIEWS DEVELOPMENT PLANS FOR STORMWATER MANAGEMENT OUTSIDE OF SPECIAL FLOOD HAZARD AREAS AND WETLANDS.

## Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. REVIEW OF DEVELOPMENT PLANS FOR

## Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

**Go to Additional Pages** 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:

PRIVATE DEVELOPMENT REQUIRING AN ILR10 NPDES PERMIT IS REQUIRED TO PERFORM AND SELF-REPORT SITE INSPECTIONS AND PROVIDE COPIES TO THE VILLAGE. VILLAGE INSPECTION ON AN AS NEEDED BASIS.

## Measurable Goals, including frequencies:

RECEIPT OF TIMELY INSPECTION REPORTS AND FOLLOW UP AS REQUIRED BY VILLAGE STAFF AND CONSULTANTS.

## Milestones:

Year 1:

MONITOR CONSTRUCTION AS IT OCCURS.

Year 2:

MONITOR CONSTRUCTION AS IT OCCURS.

Year 3:

MONITOR CONSTRUCTION AS IT OCCURS.

Year 4:

MONITOR CONSTRUCTION AS IT OCCURS.

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Year 5:

MONITOR CONSTRUCTION AS IT OCCURS.

Go to Additional  
Pages

D.7 Other Construction Site Runoff Controls

## E. Post-Construction Runoff Control

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Qualifying Local Programs:

CO-PERMITTING WITH DUPAGE COUNTY

Measurable Goals (include shared responsibilities)

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

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

- E.3 Long Term O & M Procedures
- E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES IN UNINCORPORATED AREAS AND WITHIN WETLAND AND SPECIAL FLOOD HAZARD AREAS. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS FOR COMPLIANCE WITH DCFSMO RESTRICTIONS ON STORMWATER DISCHARGE QUALITY AND QUANTITY.

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES. VILLAGE REVIEWS PROPOSED DEVELOPMENT PLANS AS SUBMITTED.

Go to Additional  
Pages

E.5 Site Inspections During Construction

E.6 Post-Construction Inspections

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

CO-PERMITTING WITH COUNTY OF DUPAGE

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:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

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Measurable Goals, including frequencies:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

- F.3 Municipal Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assess Guidelines (You may need to go to the next page to fill in this information)

Brief Description of BMP:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Measurable Goals, including frequencies:

SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Milestones:

Year 1:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 2:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 3:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 4:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Year 5:  
SEE ATTACHED LISTING OF DUPAGE COUNTY ACTIVITIES

Go to Additional  
Pages

- 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)).

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MICHAEL MILLETTE

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DIRECTOR OF PUBLIC WORKS

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9/27/13

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

Additional Info - Page 1

A. Public Education and Outreach

BMP Number \_\_\_\_\_

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[Add Another BMP](#)

[Delete Last Entry](#)

Additional Info - Page 2

B. Public Participation/Involvement

BMP Number

[Add Another BMP](#)

[Delete Last Entry](#)

Additional Info - Page 3

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 \_\_\_\_\_

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[Add Another BMP](#)

[Delete Last Entry](#)

F. Pollution Prevention/Good

BMP Number \_\_\_\_\_

[Add Another BMP](#)

[Delete Last Entry](#)

## **A. Public Education and Outreach**

### **Qualifying Local Programs:**

DuPage County employs a Stormwater Outreach Coordinator and is engaged in contracts with the not-for-profit organizations SCARCE and The Conservation Foundation to provide education and outreach pertaining to the reduction of pollutants in stormwater runoff. These efforts take place throughout the entirety of DuPage County.

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### **Measurable Goals (including shared responsibilities)**

#### **A.1 Distributed Paper Material**

##### **Brief Description of BMP:**

Develop and distribute both paper and electronic material regarding the control of pollutants from seasonal sources and activities.

##### **Measurable Goals, including frequencies:**

The number of seasonal brochure packets developed per year.

##### **Milestones:**

- Year 1: 1 brochure packet
- Year 2: 2 brochure packets
- Year 3: 2 brochure packets
- Year 4: 3 brochure packets
- Year 5: 4 brochure packets

#### **A.2 Speaking Engagement**

##### **Brief Description of BMP:**

Engage interested parties through presentations detailing water quality trends for DuPage County waterways and highlighting practices that can reduce the transport of pollutants along with stormwater into those same waterways.

##### **Measurable Goals, including frequencies:**

The number of presentations made per year.

##### **Milestones:**

- Year 1: 5 presentations
- Year 2: 5 presentations
- Year 3: 6 presentations
- Year 4: 7 presentations
- Year 5: 7 presentations

#### A.3 Public Service Announcement

Brief Description of BMP:

Disburse press releases, public service announcements, and messages through social media to residents of the entirety of DuPage County. These messages detail water quality trends for DuPage County waterways and highlight practices that can reduce the transport of pollutants along with stormwater into those same waterways.

Measurable Goals, including frequencies:

The number of messages broadcast per year.

Milestones:

- Year 1: 8 messages
- Year 2: 9 messages
- Year 3: 10 messages
- Year 4: 11 messages
- Year 5: 12 messages

#### A.4 Community Event

Brief Description of BMP:

Present, through booths, workshops, or presentations, water quality issues to members of the community. Presentations detail water quality trends for DuPage County waterways and highlighting practices that can reduce the transport of pollutants along with stormwater into those same waterways.

Measurable Goals, including frequencies:

The number of events attended or hosted per year.

Milestones:

- Year 1: 2 events staffed
- Year 2: 3 events staffed

- Year 3: 4 events staffed
- Year 4: 5 events staffed
- Year 5: 6 events staffed

#### A.5 Classroom Education Material

Brief Description of BMP:

Educate school aged children regarding the basic principles of watersheds and practices to reduce the transfer of pollutants to waterways, including rain gardens, rain barrels, permeable pavers, green roofs, native plants, bioswales, and various source control measures.

Measurable Goals, including frequencies:

The number of students in attendance of outreach programs per year.

Milestones:

- Year 1: 300 students
- Year 2: 330 students
- Year 3: 363 students
- Year 4: 399 students
- Year 5: 439 students

#### **B. Public Participation / Involvement**

Qualifying Local Programs:

DuPage County seeks to engage a broad range of individuals and interests to provide input regarding policies and projects related to the control and reduction of pollutants in stormwater runoff. Such input is provided through hosting and participating in stakeholder meetings, as well as facilitating the involvement of the public in various activities.

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Measurable Goals (including shared responsibilities)

#### B.3 Stakeholder Meeting

Brief Description of BMP:

Organize or serve as a principal participant in a stakeholder meeting that addresses matters pertaining to pollutant reduction on a watershed level.

Measurable Goals, including frequencies:

The number of meetings held per year.

Milestones:

- Year 1: 10 meetings
- Year 2: 11 meetings
- Year 3: 12 meetings
- Year 4: 13 meetings
- Year 5: 15 meetings

#### B.6 Program Involvement

Brief Description of BMP:

Facilitate attitude surveys to gauge citizen views, behaviors, and concerns pertaining to a variety of topics, including water quality, property management, and residential pollutant control.

Measurable Goals, including frequencies:

The number of surveys developed and disbursed per year.

Milestones:

- Year 1: 1 survey
- Year 2: 1 survey
- Year 3: 1 survey
- Year 4: 1 survey
- Year 5: 1 survey

#### B.7 Other Public Involvement

Brief Description of BMP:

Host events, such as Adopt-a-Stream, River Sweep, and Storm Drain Stenciling, were residents are engaged in reducing the transport of pollutants to, or directly removing pollutants from, waterways within DuPage County.

Measurable Goals, including frequencies:

The number of individuals involved in public events per year.

Milestones:

- Year 1: 400 participants
- Year 2: 420 participants
- Year 3: 441 participants
- Year 4: 463 participants
- Year 5: 486 participants

### **C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

DuPage County is engaged in intergovernmental agreements with the majority of municipalities regarding the screening for and tracing of illicit discharges into Waters of the State from MS4 outfalls. County staff hosts an illicit discharge hotline, performs field inspections of known outfall locations, and, where applicable, traces a suspected illicit discharge to the source.

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Measurable Goals (including shared responsibilities)

#### C.1 Sewer Map Preparation

Brief Description of BMP:

Collect and compile, from a variety of sources, storm sewer maps. These maps identify the locations of storm sewer outfalls discharging to Waters of the State. The desired end product is one comprehensive, Countywide storm sewer atlas.

Measurable Goals, including frequencies:

The percentage of DuPage County for which a storm sewer atlas has been compiled.

Milestones:

- Year 1: 50 percent
- Year 2: 60 percent
- Year 3: 70 percent
- Year 4: 80 percent
- Year 5: 90 percent

#### C.3 Detection / Elimination Prioritization Plan

Brief Description of BMP:

Compile information pertaining to the ten step prioritization plan identified in the *DuPage County IDDE Program Technical Guidance*.

Measurable Goals, including frequencies:

The number of steps in the prioritization process completed per year.

Milestones:

- Year 1: 2 steps (1 & 2)
- Year 2: 2 steps (3 & 4)
- Year 3: 2 steps (5 & 6)
- Year 4: 2 steps (7 & 8)
- Year 5: 2 steps (9 & 10)

#### C.5 Illicit Source Removal Procedures

Brief Description of BMP:

Distribute educational materials pertaining to illicit discharges to DuPage County residents and businesses. DuPage County maintains an Illicit Discharge Detection and Elimination Hotline, where interested parties are able to report suspect discharges from the storm sewer system into waterways located within DuPage County. Often, these reported discharges originate from an individual or business that is unaware of the implications of their activities.

Measurable Goals, including frequencies:

The number of flyers, posters, or other public education tools distributed per year.

Milestones:

- Year 1: 10 pieces of educational material
- Year 2: 11 pieces of educational material
- Year 3: 12 pieces of educational material
- Year 4: 13 pieces of educational material
- Year 5: 14 pieces of educational material

#### C.7 Visual Dry Weather Screening

Brief Description of BMP:

Perform the visual screening of MS4 outfalls discharging to Waters of the State during dry-weather conditions.

Measurable Goals, including frequencies:

The number of outfalls inspected per year.

Milestones:

- Year 1: 10 percent of known outfalls
- Year 2: 15 percent of known outfalls
- Year 3: 20 percent of known outfalls
- Year 4: 25 percent of known outfalls
- Year 5: 30 percent of known outfalls

#### C.8 Pollutant Field Testing

Brief Description of BMP:

Conduct monitoring for the following chemical parameters when visual characterization of the discharge indicates an illicit nature: surfactants, ammonia, potassium, fluoride, conductivity, and pH.

Measurable Goals, including frequencies:

The percentage of outfalls releasing a suspected illicit discharge chemically monitored per year.

Milestones:

- Year 1: 20 percent
- Year 2: 30 percent
- Year 3: 40 percent
- Year 4: 50 percent
- Year 5: 60 percent

### **D. Construction Site Runoff Control**

Qualifying Local Programs:

In addition to review of construction permit submittals for projects taking place within unincorporated areas of DuPage County, County staff also reviews construction permit submittals for a number of municipalities when special management areas are involved in the project.

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Measurable Goals (including shared responsibilities)

#### D.4 Site Plan Review Procedures

Brief Description of BMP:

Review construction permit submittals to identify opportunities for avoidance of impacts to channels, wetlands, and adjoining property.

Measurable Goals, including frequencies:

The number of construction permit submittals reviewed per year.

Milestones:

- Year 1: 100 reviews
- Year 2: 105 reviews
- Year 3: 110 reviews
- Year 4: 116 reviews
- Year 5: 122 reviews

### **E. Post-Construction Runoff Control**

Qualifying Local Programs:

The DuPage County Countywide Stormwater and Flood Plain Ordinance (DCCSFPO) establishes a minimum level of regulatory compliance that a municipality within DuPage County must meet. Several communities have waived their legal authority to enforce the DCCSFPO, either partially or wholly, within their jurisdiction. DuPage County staff offers numerous services for those communities, including permit submittal review and post-construction inspections at sites containing wetland buffer, riparian enhancement, and wetland mitigation.

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Measurable Goals (including shared responsibilities)

#### E.2 Regulatory Control Program

Brief Description of BMP:

Review of the regulatory framework established by the DCCSFPO. Following review, the need for changes in Ordinance text, performance of community audits, general certification adoption, or development of technical guidance may be recognized.

Measurable Goals, including frequencies:

The number of regulatory activities performed per year.

Milestones:

- Year 1: 1 activity
- Year 2: 1 activity
- Year 3: 2 activities
- Year 4: 2 activities
- Year 5: 3 activities

E.4 Pre-Construction Review of BMP Designs

Brief Description of BMP:

Certify, for permit approval, permit submittals. Approval is granted to submittals that are in compliance with the DuPage County Countywide Stormwater and Flood Plain Ordinance, which requires post-construction best management practices (PCBMPs) for all developments with a 2,500 square foot net increase of impervious surfaces. While County staff is not able to control for the quality of permit submittals, efforts are made to educate the development community on how submittals can be enhanced.

Measurable Goals, including frequencies:

The percentage of permit submittals certified, versus the total number of submittals, per year.

Milestones:

- Year 1: 30 percent
- Year 2: 35 percent
- Year 3: 40 percent
- Year 4: 45 percent
- Year 5: 50 percent

E.6 Post-Construction Inspections

Brief Description of BMP:

Conduct post-construction inspections at sites containing wetland buffer, riparian enhancement, or wetland mitigation.

Measurable Goals, including frequencies:

The number of post-construction inspections performed per year.

Milestones:

- Year 1: 100 inspections
- Year 2: 110 inspections
- Year 3: 121 inspections
- Year 4: 133 inspections
- Year 5: 146 inspections

## **F. Pollution Prevention / Good Housekeeping**

### **Qualifying Local Programs:**

DuPage County, through passage of the DuPage County Stormwater Management Plan (DCSMP, 1989), assumed responsibility for regional watershed planning. Where applicable, watershed plans are to include updated and revised floodplain maps, basin-specific ordinances, recommended improvement projects and programs to alleviate present and anticipated flooding problems, and identification of wetlands and critical habitats. Additionally, DuPage County offers stream maintenance services to remove large timber debris accumulations from waterways when contacted by requesting municipalities. The DCSMP states that primary responsibility for maintenance lies within the municipality in which the stormwater facility, including drainage ways (rivers, streams, and ditches), is located; however, such a service for potential regional stormwater problems is offered to reduce overall cost and increase expediency in blockage removal.

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### **Measurable Goals (including shared responsibilities)**

#### **F.2 Inspection and Maintenance Program**

##### **Brief Description of BMP:**

Follow established procedures to remove accumulated timber debris from stormwater facilities that have potential to cause a regional stormwater problem.

##### **Measurable Goals, including frequencies:**

The number of cubic yards removed from drainage ways per year.

##### **Milestones:**

- Year 1: 200 cubic yards
- Year 2: 220 cubic yards
- Year 3: 242 cubic yards
- Year 4: 266 cubic yards
- Year 5: 293 cubic yards

## F.5 Flood Management / Assess Guidelines

Brief Description of BMP:

Ensure that new flood management projects assess the impacts on water quality and examine existing projects for incorporation of additional water quality protection devices or practices.

Measurable Goals, including frequencies:

The number of completed watershed plans, or components thereof, approved by the Stormwater Management Planning Committee and County Board per year.

Milestones:

- Year 1: 1 watershed plan
- Year 2: 1 watershed plan
- Year 3: 1 watershed plan
- Year 4: 1 watershed plan
- Year 5: 1 watershed plan