

# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

# **Division of Water Pollution Control** ANNUAL FACILITY INSPECTION REPORT

for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

eport Period: From March, 2013 To March, 2014			Permit No. ILR40		
MS4 OPERATOR INFORMATION: (As it ap	pears on t	he current pe	ermit)		
Name: Village of Oswego		Mailing	Address 1: 100 Par	kers Mill	
Mailing Address 2:				County: Kendall	
City: Oswego	State	e: IL Zip	o: 60543	Telephone: 630-554-36	18
Contact Person: Jennifer Hughes / Steve Bickin (Person responsible for Annual Report)	ng (HRG)	Email Add	dress: sbicking@hr	green.com	
Name(s) of governmental entity(ies) in which	MS4 is lo	cated: (As i	t appears on the cu	rrent permit)	
Village of Oswego			2	en e	
THE FOLLOWING ITEMS MUST BE ADDRES	SED.				
<ul> <li>A. Changes to best management practices (che regarding change(s) to BMP and measurable</li> </ul>	eck appropr e goals.)	iate BMP cha	ange(s) and attach in	formation	
1. Public Education and Outreach		4. Construct	ion Site Runoff Contr	ol 🗆	
2. Public Participation/Involvement		5. Post-Cons	struction Runoff Cont	rol 🗆	
3. Illicit Discharge Detection & Elimination		6. Pollution F	Prevention/Good Hou	sekeeping	
B. Attach the status of compliance with permit or management practices and progress towards MEP, and your identified measurable goals for	achieving	the statutory	goal of reducing the	ness of your identified be discharge of pollutants to	est o the
C. Attach results of information collected and an				ng the reporting period.	
<ul> <li>Attach a summary of the storm water activitie implementation schedule.)</li> </ul>					ı
E. Attach notice that you are relying on another	governmen	t entity to sat	tisfy some of your pe	rmit obligations (if applic	able).
F. Attach a list of construction projects that your					,
Any person who knowingly makes a false, fictition commits a Class 4 felony. A second or subsequent	ıs, or fraudi nt offense a	ulent material fter convictio	statement, orally or i on is a Class 3 felony.	n writing, to the Illinois E (415 ILCS 5/44(h))	PA
Jennife M.H. Jus Owner Signature:	RE CA	u	6/4/ Date:	14	
Jennifer Hughes			Director of Public V	/orks	
Printed Name:			Title:		
MAIL COMPLETED FORM TO: epa.ms4annualin	nsp@illinois	anv			

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL **COMPLIANCE ASSURANCE SECTION #19** 1021 NORTH GRAND AVENUE EAST

**POST OFFICE BOX 19276** 

SPRINGFIELD, ILLINOIS 62794-9276

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# Part A. Changes to Best Management Practices

There were no changes in Year 11 to the Best Management Practices (BMPs) that were outlined in the NOI permit for Years 11-15.

# Part B. Status of Compliance with Permit Conditions

The status of BMPs and measurable goals performed in Year 11 are described below.

### 1. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals:

Include a public service announcement in the Village's newsletter related to the

NPDES Phase II program.

Status:

The Village included an article pertaining to stormwater in every quarterly newsletter

(Summer, Fall and Winter 2013 and Spring 2014).

A.6 Other Public Education

Measurable Goals:

Village will include educational information related to the NPDES Phase II program

for the public on the Village's website. This information will be evaluated and

additional content will be added on a yearly basis.

Status:

The Village has provided educational information concerning the NPDES Phase II program for the public on the Village's website. The Village has also posted their NOI, past annual updates, ordinances and permits on the Village's website

2. Public Participation/Involvement

**B.4 Public Hearing** 

Measurable Goals:

Village will conduct a public meeting or public hearing discussing its proposed stormwater management plan or stormwater pollution. The Village will meet its own

requirements for conducting public meetings or hearings.

Status:

The Village's Environmentally Conscious Oswego (ECO) Commission had public meetings that discussed topics related to recycling, the Fox River clean-Up event, and

the Recycling Extravaganza Event hosted by the Village and the ECO.

**B.7 Other Public Involvement** 

Measurable Goals:

The Village will provide support and/or sponsor at least one event which will allow for

participation from the general public and provide some environmental benefit

Status:

The Village, along with the Environmentally Conscious Oswego (ECO) Commission will host its ECO Reuse and Recycling Extravaganza which allows residents to bring used motor oil, paint, scrap metal, etc. to be properly disposed of. The ECO

Commission of the Lord L. R. B. C. to be properly disposed of. The

Commission also hosted a Fox River Cleanup during Year 11.

3. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals:

The Village will continue mapping the storm sewer outfalls through field survey and

subdivision plan review.

Status:

The Village has acquired GPS survey equipment. This equipment has greater capabilities than the previous software and equipment. The Village is planning on expanding upon the existing map and adding newly collected data to it. The Village has continued working on the mapping of the storm sewer outfalls in the past year

when time allowed and has approximately 50% of the map completed with the new GPS equipment. The Village will continue to update the storm sewer outfall map.

C.2 Regulatory Control Program

Measurable Goals:

Maintain and update the Illicit Discharge Detection and Elimination (IDDE)

Ordinance, as needed.

Status:

The Village has maintained and will update the IDDE Ordinance, as needed.

C.3 Detection/Elimination Prioritization Plan

Measurable Goals:

Use the base map prepared as part of the required outfall mapping (C.1) to obtain a general understanding of the Village's watersheds. Compare watershed boundaries to land uses and determine which watershed has the greatest potential for pollutant runoff.

Status:

The Village will continue to implement the Detection/Elimination Prioritization Plan.

C.4 Illicit Discharge Tracing Procedures

Measurable Goals:

The Village will continue to implement the Tracing Procedures developed in Year 5.

Status:

The Village has continue to implement the Tracing Procedures and will continue to

update/modify the Procedures, as needed.

C.5 Illicit Source Removal Procedures

Measurable Goals:

A written procedure will be prepared in conjunction with the illicit discharge ordinance and tracing procedures. This procedure will include methods for the removal of illicit discharges, including methods for obtaining compliance from private property owners identified through the tracing process.

Status:

The Village has been and will continue to enforce the removal procedures, which are outlined in the IDDE Ordinance.

C.7 Visual Dry Weather Screening

Measurable Goals:

The Village will continue to inspect outfalls per the prioritization schedule.

Status:

The Village has continued inspecting outfalls per the prioritization schedule, Outfall Reconnaissance Inventory (ORI) forms have been completed and filed. Outfalls have generally been inspected in the late summer and fall. Approximately 50% of the outfalls directly to the Fox River are visited annually. The Village will continue to

perform visual dry weather screenings.

**C.9 Public Notification** 

Measurable Goals:

Prior to adoption of the IDDE Ordinance, all appropriate public notice will be provided according to Illinois State Law. Once the ordinance has been adopted, information about the ordinance will be provided on the Village's Website or newsletter.

Status:

The Village's IDDE Ordinance is available on the Village's Website.

## 4. Construction Site Runoff Control

## D.1 & D.2 Development Ordinances / Erosion and Sediment Control BMPs

Measurable Go als:

The Village has adopted versions of the following ordinances: Floodplain Ordinance (January 13, 2009), Subdivision and Development Control Regulations (February 2008), and the Stream and Wetland Protection Ordinance (January 2008). These

ordinances provide significant protections for natural stormwater resources. The latest Kendall County Ordinance is also being enforced concurrently.

Status:

The Village has continued to enforce the Floodplain Ordinance, Stream and Wetland Ordinance, and Subdivision and Development Control Ordinance. All of which provide some level of erosion and sediment control mechanism.

## **D.3 Other Waste Control Program**

Measurable Goals:

The Village will review proposed amendments to the IDDE Ordinance that are provided by EPA. The existing ordinance may be revised if necessary to conform with EPA permitting requirements. Additional discussion may be added to the ordinance concerning the proper storage and disposal of hazardous material.

Status:

Section 1001 of the Village's Floodplain Ordinance addresses Public Health Standards and Section 1001.1 addresses waste and hazardous waste storage or location within the SFHA. The Village will enforce/update the IDDE Ordinance as required by the EPA.

#### **D.4 Site Plan Review Procedures**

Measurable Goals:

Procedures are currently being followed for the orderly review of development activities. The procedures will be collected and placed within a written document to demonstrate compliance with NPDES Phase II requirements. A formal procedure will be reviewed by the Village and adopted in accordance with municipal requirements.

Status:

The Village will continue to follow the procedures contained within the Subdivision and Development Control Ordinance and outlined in the Years 11-15 NPDES Phase II NOI.

#### **D.5 Public Information Handling Procedures**

Measurable Goals:

The Village has a process for addressing comments that are brought to its attention. Formal procedures will be reviewed by the Village and adopted in accordance with municipal requirements.

Status:

The Village has continued to follow the procedures set forth to ensure that all internal and external comments regarding illicit discharges are investigated.

#### **D.6 Site Inspection / Enforcement Procedures**

Measurable Goals:

The Village is currently following procedures for the orderly inspection of development activities.

Status:

The Village will continue to follow their site inspection procedures.

### 5. Post-Construction Runoff Control

# **E.2 Post-Construction Regulatory Control Program**

Measurable Goals:

The Village has adopted versions of the following ordinances: Floodplain Ordinance (January 13, 2009), Subdivision and Development Control Regulations (February 2008), and the Stream and Wetland Protection Ordinance (January 2008). These ordinances provide significant protections for natural stormwater resources.

Status:

Post-Construction stormwater management controls are provided for in the Village's Subdivision and Development Control Ordinance. The Village will continue to enforce this ordinance and update it as needed.

#### E.3 Long Term O&M Procedures

Measurable Goals:

The Village requires the creation of homeowners Associations (HOAs) to maintain stormwater infrastructure associated with new developments. The Village also requires the creation of a dormant Special Service Area (SSA), which will enable the Village to take over maintenance of the stormwater facilities, at the expense of the members of the association, should the association disband or fail to fulfill its maintenance

requirements.

Status:

As required by Village Ordinance, HOAs and dormant SSAs are established upon annexation to the Village to ensure ongoing maintenance of stormwater infrastructure.

#### E.4 Pre-Construction Review of BMP Designs

Measurable Goals:

The Village staff and/or their engineer will review development plans, including proposed temporary and permanent best management practices, prior to issuing a construction permit.

Status:

The Village staff and/or their engineer will continue to review proposed best management practices prior to construction.

#### E.5 Site Inspections during Construction

Measurable Goals:

Village staff and/or their consultant engineer regularly inspect sites during construction and note deficiencies in sediment and erosion control practices and deviations from approved development plans.

Status:

Village staff and/or their consultant engineer continue to regularly inspect sites during construction.

## Pollution Prevention/Good Housekeeping

## F.1 Employee Training Program

Measurable Goals:

The Village will continue to research the availability of training programs that focus on maintaining stormwater quality through the implementation of BMPs. The Village will also develop or modify an existing municipal employee training program to include stormwater quality issues. Conduct annual training for employees that will implement or utilize BMPs.

Status:

The Village will continue to train employees in relevant public works positions to implement or utilize stormwater BMPs.

## F.2-F.4 Municipal Properties Operation and Maintenance Program

Measurable Goals:

The Village developed an O&M program to address the maintenance needs of municipal properties. The Program includes a description of all municipal properties and activities such as parks and other open spaces, fleet and building maintenance, erosion control procedures for new construction of other land disturbance, maintenance of the storm sewer system and proper waste disposal. The waste disposal program will include identifying hazardous materials and procedures for prevention and

contamination of hazardous material spills.

Status:

The Village will continue to implement procedures outlined in the Operation and Maintenance Program and will continue to review and revise this program on an annual basis.

# F.5 Flood Management/Assess Guidelines

Measurable Goals:

The Village's Floodplain Ordinance was adopted in January 2009. Village staff and/or their consultant engineer continue to review and enforce Ordinance requirements for

developments in or near existing floodplains.

Status:

The Village staff and/or their engineer will continue to review and enforce Floodplain

Ordinance requirements for developments in or near existing floodplains.

# Part C. Information and Data Collection Results

The protocol established in the permit was followed; no illicit discharges were observed and no illicit discharges were tested.

# Part D. Summary of Proposed Year 12 Stormwater Activities

Below are listed the various BMPs which have milestones to be completed in Year 12, as outlined in the NOI as part of the current NPDES permit that expires March 31, 2019. The specific milestone to be completed for each BMP is shown.

- A.1 At least one (1) public service announcement in newsletter per year.
- A.6 Continue to provide/update, on an annual basis, education information related to NPDES Phase II on Village's Website.
- B.4 Conduct a public meeting or board meeting where the Village's stormwater management plan or stormwater pollution is a topic of discussion. The Village will continue to work with the ECO.
- B.7 Continue to promote and participate in events that provide environmental benefits, specifically events that educate the public about stormwater pollution.
- C.1 Maintain/update the stormsewer outfall map.
- C.2 Continue to enforce the Illicit Discharge Detection and Elimination (IDDE) Ordinance.
- C.3 Implement the Prioritization Plan and update/modify, as needed.
- C.4 Continue to implement the Illicit Discharge Tracing Procedures and update/modify, as needed.
- C.5 Continue to implement the Illicit Source Removal Procedures.
- C.7 Inspect Outfalls per the Prioritization Schedule.
- C.9 Continue to post revisions to the Illicit Discharge Detection and Elimination Ordinance on the Village's website.
- D.1&D.2 Enforce the SMO, participate in the SMO revision process, and adopt amendments.
- D.3 Maintain/update the IDDE Ordinance and enforce the SMO, participate in the SMO revision process, and adopt amendments.
- D.4 Continue to follow review of development activity procedures, as written in the SMO.
- D.5 Continue to implement the Public Information Comment Handling Procedures and update/modify, as needed.
- D.6 Continue to follow inspection of development activity procedures, as written in the SMO.
- E.2 Enforce the SMO, participate in the SMO revision process, and adopt amendments.
- E.3 Continue to require Homeowners Associations and Dormant SSAs, and continue to enforce the SMO, participate in SMO revision processes, and adopt amendments.
- E.4 Continue to review proposed best management practices prior to construction.
- E.5 Continue to follow inspection of development activity procedures, as outlined in the SMO.
- F.1 Continue to train employees in relevant Public Works positions to use and implement stormwater BMPs.
- F.2-F.4 Continue to implement procedures outlined in the Operation and Maintenance Program; continue to review and revise the program on an annual basis.
- F.5 Continue to review and enforce the SMO requirements for developments in or near existing floodplains.

# Part E. Notice of Qualifying Local Program

There are currently no Qualifying Local Programs that the Village wishes to rely on to meet the NPDES Phase II requirements.

There were no construction projects initiated by the Village that disturbed more than one acre of l during Year 11.							
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