

**Notice of Intent for General Permit for  
Discharges from  
Small Municipal Separate Storm Sewer Systems  
(MS4s)**

Input forms in Word format are available  
via email.  
[marilyn.davenport@epa.state.il.us](mailto:marilyn.davenport@epa.state.il.us)  
or by calling the Permit Section at  
217/782-0610

**For Office Use Only – Permit No. ILR40-**

**Part I. General Information**

1. MS4 Operator Name: Village of Oswego
2. MS4 Operator Mailing Address:  
Street- 113 Main Street      City- Oswego  
State- Illinois                      Zip Code- 60543
3. Operator Type: Village
4. Operator Status: Local
5. Name of Governmental Entity in which MS4 is located: Oswego
6. Area of land that drains to your MS4 (in square miles): 14.49 mi<sup>2</sup>
7. Latitude/Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge: Latitude: 41° 40' 58" N    Longitude: 088° 21' 05" W

8. Name(s) of known receiving waters:

- |                        |  |
|------------------------|--|
| 1. <u>Fox River</u>    | 2. <u>Waubonsie Creek</u>                        |
| 3. <u>Morgan Creek</u> | 4. <u>Unnamed tributaries to Waubonsie Creek</u> |
| 5. <u>Walnut Creek</u> | 6. _____   |

9. Persons Responsible for Implementation/Coordination of the Stormwater Management Program:

<u>Name</u>	<u>Title</u>	<u>Telephone No.</u>	<u>Area of Responsibility</u>
Jerry Weaver	Director of Public Works	630-554-3242	All six minimum control measures

## Part II. Best Management Practices (include shared responsibilities) Proposed to be Implemented in the Village of Oswego

*(Details of BMP implementation for each checked BMP number, e.g., A.1, E.2, is required in Part IV of NOI)*

Years 6-10	Best Management Practices
	<b>A. Public Education and Outreach</b>
X	A.1 Distributed Paper Material
	A.2 Speaking Engagement
	A.3 Public Service Announcement
	A.4 Community Event
	A.5 Classroom Education Material
X	A.6 Other Public Education
	<b>B. Public Participation/Involvement</b>
	B.1 Public Panel
	B.2 Educational Volunteer
	B.3 Stakeholder Meeting
X	B.4 Public Hearing
	B.5 Volunteer Monitoring
	B.6 Program Coordination
X	B.7 Other Public Involvement
	<b>C. Illicit Discharge Detection and Elimination</b>
X	C.1* Storm Sewer Map Preparation
X	C.2* Regulatory Control Program
X	C.3* Detection/Elimination Prioritization Plan
X	C.4* Illicit Discharge Tracing Procedures
X	C.5* Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
X	C.7* Visual Dry Weather Screening
	C.8 Pollutant Field Testing
X	C.9* Public Notification
	C.10 Other Illicit Discharge Controls

Years 6-10	Best Management Practices
	<b>D. Construction Site Runoff Control</b>
X	D.1* Regulatory Control Program
X	D.2* Erosion and Sediment Control BMPs
X	D.3* Other Waste Control Program
X	D.4* Site Plan Review Procedures
X	D.5* Public Information Handling Procedures
X	D.6* Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
	<b>E. Post-Construction Runoff Control</b>
	E.1 Community Control Strategy
X	E.2* Regulatory Control Program
X	E.3* Long Term O&M Procedures
X	E.4 Pre-Const Review of BMP Designs
X	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
	<b>F. Pollution Prevention/Good Housekeeping</b>
X	F.1* Employee Training Program
X	F.2* Inspection and Maintenance Program
X	F.3* Municipal Operations Storm Water Control
X	F.4* Municipal Operations Waste Disposal
X	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

At least one BMP from each category is required.

\* Specifically required in General Permit

### Part III. Qualifying Local Programs

Oswego's permit application is not part of any Qualifying Local Program.

### Part IV. Measurable Goals (include shared responsibilities) Proposed to be Implemented by the Village of Oswego

BMPs and measurable goals that will be performed by the Village in Years 6-10 are described in Attachment 3.

#### Six Minimum Control Measures:

1. Public Education and Outreach.
2. Public Participation/Involvement.
3. Illicit Discharge Detection and Elimination.
4. Construction Site Runoff Control.
5. Post-Construction Runoff Control.
6. Pollution Prevention/Good Housekeeping.

### Part V. Certification

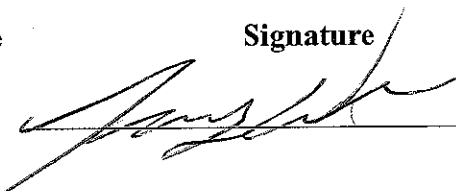
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage 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 fine and imprisonment.

Authorized Representative Name and Title

Signature

Date

Jerry Weaver, Dir. of Public Works



2-26-08

Mail completed form to:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF WATER POLLUTION CONTROL  
ATTN: PERMIT SECTION  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

*Copy and complete this page if additional pages are necessary:*

**Attachment 1  
Receiving Streams (Continued) – Not Applicable**

**Attachment 2  
Local Qualifying Programs (Continued) – Not Applicable**

## Attachment 3

### Part IV. (Continued) Measurable Goals (include shared responsibilities) Proposed to be Implemented by the Village

#### **BMP No. A.1**

##### **Brief Description of BMP:** Distributed Paper Material

The Village will include a public service announcement in the Village's newsletter related to the NPDES Phase 2 program.

**Measurable Goal(s), including frequencies:** Include a public service announcement at least once annually in the Village's newsletter.

**Milestones: Years 6-10:** The Village will, on an annual basis, continue to include a public service announcement concerning NPDES Phase 2 in the Village's newsletter.

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#### **BMP No. A.6**

##### **Brief Description of BMP:** Other Public Education

The Village will include educational information related to the NPDES Phase 2 program for the public on the Village's website.

**Measurable Goal(s), including frequencies:** Provide educational information for the public on the Village's website; evaluate and add to the content on a yearly basis.

**Milestones: Years 6-10:** The Village will continue to provide/update, on an annual basis, educational information related to the NPDES Phase 2 program for the public's benefit on the Village's website.

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**BMP No. B.4**

**Brief Description of BMP:** Public Hearing

The Village will conduct a public meeting or public hearing on its proposed stormwater management plan. The Village will meet its own requirements for conducting public meetings or hearings.

**Measurable Goal(s), including frequencies:** Present Municipal NPDES Phase 2 presentation to the Village Board. Present a summary of ongoing program implementation at least once annually at public meeting or board meeting.

**Milestones: Years 6-10:** The Village will continue to present an ongoing program summary at an annual public meeting or a selected Village Board meeting.

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**BMP No. B.7**

**Brief Description of BMP:** Other Public Involvement

The Village will provide opportunities for public participation which reduce potential stormwater pollutants.

**Measurable Goal(s), including frequencies:** The Village or Village Committee(s) will sponsor at least one event per year that allows for public participation to potentially reduce pollutants in stormwater runoff.

**Milestones: Years 6-10:** The Village will continue to sponsor events that allow for public participation to potentially reduce pollutants in stormwater runoff.

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**BMP No. C.1**

**Brief Description of BMP: Storm Sewer Map Preparation**

**Measurable Goal(s), including frequencies:** Visually inspect receiving streams to locate observable outfall locations. Prepare a map showing all known outfalls and storm sewer lines.

**Milestones:** **Year 6:** Village will update storm sewer atlas on an annual basis. All of the outfalls have been added. The insertion of storm sewer lines will begin in Year 6. The goal at the end of year 6 is to have 25% of the Village's storm sewer lines depicted on the atlas.

**Years 7-9:** The goals for years 7 through 9 are to insert an additional 25% of storm sewer lines each year.

**Year 10:** The goal of year 10 is to maintain the atlas.

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**BMP No. C.2**

**Brief Description of BMP: Regulatory Control Program**

Review, consider, and adopt ordinance language to prohibit non-stormwater discharges to the MS4. The I.D.D.E. was adopted by the Village in 2007.

**Measurable Goal(s), including frequencies:** Maintain and update the I.D.D.E. as necessary.

**Milestones:** **Years 6-10:** Enforce the Illicit Discharge Detection and Elimination Ordinance that was adopted in April, 2007.

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**BMP No. C.3**

**Brief Description of BMP: Detection/Elimination Prioritization Plan**

**Measurable Goal(s), including frequencies:** Use 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 (i.e. residential, commercial, industrial, etc.) to determine which watershed has the greatest potential for pollutant runoff. A prioritization plan was drafted and is being used by the Village.

**Milestones:** **Years 6-10:** Implement plan and update/modify as necessary.

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**BMP No. C.4**

**Brief Description of BMP:** Illicit Discharge Tracing Procedures

**Measurable Goal(s), including frequencies:** A training procedure was developed in Year 5 that will be utilized by the Village.

**Milestones: Years 6-10:** Implement procedure and update/modify as necessary.

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**BMP No. C.5**

**Brief Description of BMP:** Illicit Source Removal Procedures

**Measurable Goal(s), including frequencies:** The procedure is outlined in the I.D.D.E.

**Milestones: Years 6-10:** Implement procedure and update/modify as necessary.

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**BMP No. C.7**

**Brief Description of BMP:** Visual Dry Weather Screening

**Measurable Goal(s), including frequencies:** The Village will seek out opportunities for members of its public works staff to be trained in performing dry weather screening. If a class cannot be located, materials will be sought through the Internet, or from water quality agencies/organizations. A multi-year schedule will be prepared for visiting each known outlet to perform the screening in accordance with the priorities established in C3. A standardized form is being used to keep a record of the screenings as they take place.

**Milestones:** **Year 6:** The Village will inspect outfalls along Waubensee Creek, Morgan Creek, and the Industrial sector.  
**Years 7-10:** The Village will inspect the remaining outfalls per the prioritization schedule.

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**BMP No. C.9**

**Brief Description of BMP:** Public Notification of Illicit Discharge Ordinance

**Measurable Goal(s), including frequencies:** The I.D.D.E. was adopted in April 2007.

**Milestones:** **Years 6-10:** The public may download the Illicit Discharge Detection & Elimination Ordinance from the Village's website. No further municipal action required.

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**BMP No. D.1 & D.2**

**Brief Description of BMP:** Regulatory Control Program and Erosion and Sediment Control BMPS

**Measurable Goal(s), including frequencies:** The Village has adopted versions of the following NIPC model ordinances: Floodplain Ordinance (January 2008) and the Stream and Wetland Protection Ordinance (January 2008). These ordinances provide significant protections for natural stormwater resources.

**Milestones: Years 6-10:** Enforce the Stream & Wetland Protection Ordinance, Floodplain Ordinance, and Subdivision and Development Control Ordinance.

Note: Erosion Control and Stormwater Drainage and Detention are covered in the Subdivision and Development Control Ordinance.

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**BMP No. D.3**

**Brief Description of BMP:** Other Waste Control Regulations

**Measurable Goal(s), including frequencies:** The Village will review proposed amendments to the I.D.D.E. ordinance that are proposed by EPA. The existing ordinance may be revised to conform with EPA permitting requirements.

**Milestones: Years 6-10:** Maintain/update the I.D.D.E. ordinance as required by E.P.A.

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**BMP No. D.4**

**Brief Description of BMP:** Site Plan Review Procedures

**Measurable Goal(s), including frequencies:** Procedures are currently being followed for the orderly review of development activities. A copy of these procedures was included in the annual report. The Village will continue to follow their site plan review procedures.

**Milestones: Years 6-10:** Continue to follow the procedures contained within the Subdivision and Development Control Ordinance and the Year 5 Annual Report.

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**BMP No. D.5**

**Brief Description of BMP:** Public Information Handling Procedures

**Measurable Goal(s), including frequencies:** The Village has a process for addressing public comments that are brought to its attention. The process will be reviewed and documented by the Village in order to demonstrate compliance with NPDES Phase 2 requirements. Formal procedures will be reviewed by the Village and adopted in accordance with municipal requirements.

**Milestones:** **Year 6:** Prepare a final list of the Public Information Handling Procedures and adopt the procedures.  
**Years 7-10:** Implement revised procedure and update/modify as necessary.

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**BMP No. D.6**

**Brief Description of BMP:** Site Inspection / Enforcement Procedures

**Measurable Goal(s), including frequencies:** Procedures are currently being followed for the orderly inspection of development activities. A copy of these procedures was included in the annual report. The Village will continue to follow their site inspection procedures.

**Milestones:** **Years 6-10:** Continue to follow the procedures contained within the Subdivision and Development Control Ordinance and the Year 5 Annual Report.

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**BMP No. E.2**

**Brief Description of BMP:** Post-Construction Regulatory Control Program

**Measurable Goal(s), including frequencies:** The Village has adopted versions of the following NIPC model ordinances: Floodplain Ordinance (January 2008) and the Stream and Wetland Protection Ordinance (January 2008). These ordinances provide significant protections for natural stormwater resources.

**Milestones: Years 6-10:** Enforce the Stream & Wetland Protection Ordinance, Floodplain Ordinance, and Subdivision and Development Control Ordinance.

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**BMP No. E.3**

**Brief Description of BMP:** Long Term O&M Procedures

**Measurable Goal(s), including frequencies:** The Village requires the creation of homeowners associations 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.

**Milestones: Years 6-10:** Continue to require the formation of homeowners associations and dormant SSAs to ensure ongoing maintenance of stormwater infrastructure.

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**BMP No. E.4**

**Brief Description of BMP:** Pre-Construction Review of BMP Designs

**Measurable Goal(s), including frequencies:** The Village staff and/or their consulting engineer review development plans, including proposed temporary and permanent best management practices, prior to issuing a permit for construction.

**Milestones: Years 6-10:** Village staff and/or their consultant engineer will continue to review proposed best management practices prior to construction.

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**BMP No. E.5**

**Brief Description of BMP:** Site Inspections During Construction

**Measurable Goal(s), including frequencies:** The Village staff and/or their consulting engineer regularly inspect sites during construction and note deficiencies in sediment and erosion control practices and deviations from approved development plans.

**Milestones: Years 6-10:** Village staff and/or their consultant engineer will continue to regularly inspect sites during construction.

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**BMP No. F.1****Brief Description of BMP:** Employee Training Program

The Village will continue to research the availability of programs for municipal employees that deal with the effects municipal operations can have on stormwater. The program may be based on existing training programs that the Village currently conducts or a modification of an existing program. Any new training materials will be developed based on guidance and materials that are widely available. Training materials may be handouts, videotapes, etc. The training program may be updated and expanded as the Village implements its stormwater management program.

**Measurable Goal(s), including frequencies:** Continue to research the availability of training programs that focus on maintaining stormwater quality through the implementation of BMPS. 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.

**Milestones: Years 6-10:** Continue to train employees in relevant public works positions to use and implement stormwater BMPs.

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**BMP No. F.2-F.4****Brief Description of BMP:** Municipal Properties Operation and Maintenance Program

**Measurable Goal(s), including frequencies:** The Village developed an operation and maintenance 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 the prevention and containment of hazardous material spills.

**Milestones: Years 6-10:** Enact procedures outlined in the Operation and Maintenance Program. The Village will continue to review and revise this program on an annual basis.

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**BMP No. F.5****Brief Description of BMP:** Flood Management and Assessment Guidelines

The Village's Ordinances contain language restricting development in recognized floodplains. The Ordinances also require developments to provide stormwater detention to reduce and prevent flood damages. Additional or updated Ordinances may be proposed and adopted to further preserve existing floodplains. As part of the development review process, the Village and/or their engineering consultant review hydrologic and hydraulic documentation for both the existing and proposed conditions in or near floodplains. The Village participates in the National Flood Insurance Program (NFIP). The Village and/or their engineering consultant review the Federal Flood Insurance Rate Maps (FIRM) for proposed development. Any revisions to the FIRM requires the developer to obtain a Letter of Map Revision (LOMR) or amendment (LOMA).

**Measurable Goal(s), including frequencies:** Floodplain Ordinance adopted January 2008. Village staff and/or their consultant engineer continue to review and enforce Ordinance requirements for developments in or near existing floodplains.

**Milestones: Years 6-10:** Village staff and/or their consultant engineer will continue to review and enforce the Floodplain Ordinance requirements for developments in or near existing floodplains.

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