



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.

Report Period: From March, 2013 To March, 2014

Permit No. ILR40 0413

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Olympia Fields Mailing Address 1: 20040 Governors Highway

Mailing Address 2: _____ County: Cook

City: Olympia Fields State: IL Zip: 60461 Telephone: 708-503-8200

Contact Person: Joseph A. Alexa, Director of Public Works Email Address: jalex@olympia-fields.com
(Person responsible for Annual Report)

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Village of Olympia Fields

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- | | | | |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach | <input type="checkbox"/> | 4. Construction Site Runoff Control | <input type="checkbox"/> |
| 2. Public Participation/Involvement | <input type="checkbox"/> | 5. Post-Construction Runoff Control | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle (including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

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))

Joseph A. Alexa
Owner Signature:
Joseph A. Alexa
Printed Name:

5/30/14
Date:
Director of Public Works
Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

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

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form WPC 691 Rev 6/10 has been approved by the Forms Management Center.

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
ANNUAL FACILITY INSPECTION REPORT
NPDES PERMIT FOR STORM WATER DISCHARGES
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)**

MARCH 2013 TO MARCH 2014 (YEAR 11) REPORTING PERIOD

VILLAGE OF OLYMPIA FIELDS, ILLINOIS

A. CHANGES TO BEST MANAGEMENT PRACTICES

There were no changes to any Best Management Practices during this reporting period.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

The best management practices, along with measurable goals and milestones for the March 2013 – March 2014 year (Year 11) are listed below:

BMP No. A.1 Website Article – Storm Water Pollution Prevention

Olympia Fields will maintain an article on their website addressing storm water pollution prevention. The article will address the impacts of storm water discharges to water bodies, the hazards associated with illegal discharges and improper waste disposal, and steps the public can take to reduce pollutants in storm water runoff.

Measurable Goal(s), including frequencies: Add an article to the Village's website addressing storm water pollution prevention.

Milestones, Year 11: Maintain article concerning storm water pollution prevention on Village's website.

BMP Status: An article addressing storm water pollution prevention was posted on the Village's website during the reporting period.

BMP No. A.1 Resident Newsletter Articles – Storm Water Pollution Prevention

Olympia Fields publishes a resident newsletter that is mailed directly to each resident in the Village between three and four times annually. Future editions of this newsletter will contain resident and business educational information addressing the impacts of storm water discharges to water bodies, the hazards associated with illegal discharges and improper waste disposal, and steps the public can take to reduce pollutants in storm water runoff.

Measurable Goal(s), including frequencies: Add articles addressing storm water pollution control to future issues of the Village's newsletter.

Milestones, Year 11: Publish an article in one quarterly newsletter.

BMP Status: Due to scheduling conflicts, the planned stormwater article was not published this year.

BMP No. B.7 Public Reporting

Olympia Fields will provide a contact number at the Village that residents may call to report storm water related issues, including ordinance violations, construction site soil/erosion control violations, maintenance issues, and illicit discharges. The Village will document any actions taken as a result of public reports. This BMP also satisfies the public reporting requirements of MCM 4 "Construction Site Storm Water Runoff Control".

Measurable Goal(s), including frequencies: Inform all residents of the existence of a contact number for reporting storm water management violations quarterly.

Milestones, Year 11: Publish contact number on Village's website or in Village newsletter.

BMP Status: The contact number was included in the storm water article published on the Village's website.

BMP No. C.1 Storm Sewer Atlas

The Village of Olympia Fields has an existing storm sewer atlas. The atlas shows all existing storm sewer pipes, outfalls, and receiving waters. The Village will update their atlas on a regular, as needed basis.

Measurable Goal(s), including frequencies: The Village will update their storm sewer atlas on a regular basis.

Milestones, Year 11: Update atlas on a regular, as-needed basis.

BMP Status: No new storm sewers were constructed during this reporting period, so no atlases were updated.

BMP No. C.2 Illicit Discharge Detection and Elimination Ordinance

Olympia Fields will develop and adopt an Illicit Discharge Detection and Elimination Ordinance. This ordinance will prohibit non-storm water discharges into the Village's storm sewer system and will include enforcement and penalties for ordinance violations.

Measurable Goal(s), including frequencies: Adopt and implement ordinance by January 1, 2008.

Milestones, Year 11: Adopt Illicit Discharge Detection and Elimination Ordinance.

BMP Status: The Village adopted an Illicit Discharge Detection and Elimination Ordinance on March 22, 2010. It is currently being implemented.

BMP No. C.4 Illicit Discharge Tracing Procedures

The Village of Olympia Fields will develop a procedure for tracing illicit discharges identified through a dry-weather screening program, regular storm sewer maintenance, and by public reporting. Efforts to locate illicit discharges will be documented.

Measurable Goal(s), including frequencies: Investigate all illicit discharges identified. Document Village efforts in tracing illicit discharges.

Milestones, Year 11: Implement tracing program for all discharges identified.

BMP Status: Outfall screening was performed in March of 2013. No suspicious discharges were found during dry-weather screening, so no tracing of illicit discharges was needed.

BMP No. C.5 Illicit Discharge Removal Procedures

Olympia Fields will develop a procedure for removing illicit discharges identified through the illicit discharge tracing program.

Measurable Goal(s), including frequencies: Disconnect any illicit discharge source that can be identified through the tracing program.

Milestones, Year 11: Full implementation of illicit discharge removal procedures.

BMP Status: Illicit discharge removal was not needed during Year 11, since no suspicious discharges were found.

BMP No. C.7 Visual Dry Weather Screening Program

Olympia Fields will develop a program to conduct annual dry weather screening of all outfalls to receiving streams. Also, screening will be conducted for 20% of storm sewer structures annually.

Measurable Goal(s), including frequencies: Annual screening of all outfalls. Annual screening of 20% of storm sewer structures including manholes, catch basins, and inlets.

Milestones, Year 11: Continue outfall screening and implement structure screening during routine maintenance.

BMP Status: Village staff walked all major outfalls during March 2013, and no suspicious discharges were found.

BMP No. D.1/D.2 Erosion Control Ordinance Amendment

The Village of Olympia Fields has an existing Erosion and Sediment Control Ordinance. This ordinance addresses the reduction of pollutants in storm water runoff from construction activities that result in a land disturbance of 5,000 square feet or more. The ordinance includes provisions that require implementation and maintenance of soil erosion and sediment controls and enforcement and sanctions to ensure compliance.

The ordinance also requires that construction sites that disturb an area of one acre or greater and discharge to the Village's storm sewer system must have a storm water pollution prevention plan that meets the requirements of Part IV of NPDES permit No. ILR10, including management practices, controls and other provisions at least as protective as the requirements contained in the Illinois Urban Manual, 2002. The ordinance also includes provisions requiring site plan review procedures and site inspection procedures that consider potential water quality impacts, and enforcement and sanctions to ensure compliance for all construction sites.

Measurable Goal(s), including frequencies: Enforce Erosion Control Ordinance.

Milestones, Year 11: Continue to enforce Erosion Control Ordinance.

BMP Status: The Village continues to enforce this ordinance.

BMP No. D.3 Construction Waste Control Ordinance

The Village of Olympia Fields will adopt an ordinance requiring construction site operators to control waste (such as discarded building materials, concrete truck washout, chemical, litter and sanitary wastes) at the construction site that may cause adverse impacts to water quality. Construction sites that disturb one acre or greater of land and discharge to the Village's storm sewer system will be regulated under this ordinance.

Measurable Goal(s), including frequencies: Develop and implement ordinance by the year 2004.

Milestones, Year 11: Continue to enforce the municipal construction waste control ordinance.

BMP Status: The Village continues to enforce the municipal construction waste control ordinance.

BMP No. E.2/E.3 Storm Water Detention Ordinance Amendment

The Village of Olympia Fields has an existing Storm Water Detention Ordinance. This ordinance addresses storm water runoff from new development and redevelopment projects. The ordinance includes provisions that require structural controls that prevent or minimize water quality impacts, and post-construction runoff quality and quantity control. The ordinance also requires that construction sites that disturb an area of one acre or greater and discharge to the Village's storm sewer system must use post-construction storm water management that meets the requirements of Part IV (D)(2)(b) of NPDES permit No. ILR10. The ordinance also includes provisions for long-term operation and maintenance of Best Management Practices.

Measurable Goal(s), including frequencies: Enforce Storm Water Detention Ordinance.

Milestones, Year 11: Continue to enforce Storm Water Detention Ordinance.

BMP Status: The Village continues to enforce this ordinance.

BMP No. F.1 Employee Training Program

The Village of Olympia Fields public works department currently conducts regular employee training for municipal operations and safety. A formal training program to educate staff on prevention and reduction of storm water pollution from municipal activities will be incorporated into the Village's existing training program. This program will address activities such as park and open space maintenance, fleet and building maintenance, operation of storage yards, snow disposal, new construction and land disturbances, storm water system maintenance procedures for proper disposal of street cleaning debris and catch basin materials, and address ways that flood management projects impact water quality, nonpoint source pollution control, and aquatic habitat. This program will also address the hazards associated with illegal discharges and improper disposal of waste.

Measurable Goal(s), including frequencies: Conduct annual employee training to educate staff on prevention and reduction of storm water pollution from municipal activities.

Milestones, Year 11: Full implementation of employee training program.

BMP Status: The Public Works Department discusses and reviews pollution prevention and good housekeeping practices at all Staff meetings.

BMP No. F.2 Inspection and Maintenance Program

Street sweeping of the entire Village is conducted annually. Ditch maintenance and storm sewer cleaning are conducted on an as-needed basis or as requested by residents. Catch basins are cleaned as much as possible before major storms. This maintenance program will be formalized and evaluated on a biennial basis to determine its effectiveness.

Measurable Goal(s), including frequencies: Biennial review of program to determine effectiveness.

Milestones, Year 11: Street sweeping once per year.

BMP Status: The village continues to execute the maintenance program.

BMP No. F.3 Municipal Pollution Prevention Program

All maintenance and washing of Village vehicles is done in the public works garage. Floor drains are tributary to oil, grease, and sediment traps prior to discharging to the sanitary sewer system. Salt for winter road maintenance is stored in covered bins. Waste chemicals are stored in a holding tank and collected by a waste disposal company periodically. Spills that occur as a result of equipment and vehicle maintenance are cleaned using oil absorbent materials to the maximum extent possible. Hazardous and flammable chemicals are stored indoors in fireproof cabinets.

The existing policies described above will be incorporated into a formal Municipal Pollution Prevention Program. Policies regarding storage of municipal construction and street sweeping wastes will also be included in the program. This program will be evaluated on a biennial basis to determine its effectiveness and modified as necessary.

Measurable Goal(s), including frequencies: Biennial review of program to determine effectiveness.

Milestones, Year 11: Continue implementing the inspection and maintenance program.

BMP Status: The Village continued to implement the inspection and maintenance program.

C. INFORMATION AND DATA COLLECTION RESULTS

No monitoring data was collected during Year 11.

D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES

A summary of the storm water activities that are planned to be undertaken during the next reporting cycle is shown below:

BMP No. A.1 Website Article – Storm Water Pollution Prevention

Measurable Goal(s), including frequencies: Add an article to the Village's website addressing storm water pollution prevention.

Milestones, Year 12: Maintain article(s) concerning storm water pollution prevention on Village's website.

BMP No. A.1 Resident Newsletter Articles – Storm Water Pollution Prevention

Measurable Goal(s), including frequencies: Add articles addressing storm water pollution control to future issues of the Village's newsletter.

Milestones, Year 12: Publish an article in one quarterly newsletter.

BMP No. B.7 Public Reporting

Measurable Goal(s), including frequencies: Inform all residents of the existence of a contact number for reporting storm water management violations.

Milestones, Year 12: Publish contact number on Village's website and in Village newsletter.

BMP No. C.1 Storm Sewer Atlas

Measurable Goal(s), including frequencies: The Village will update their storm sewer atlas on a regular basis.

Milestones, Year 12: Update atlas on a regular, as-needed basis.

BMP No. C.2 Illicit Discharge Detection and Elimination Ordinance

Measurable Goal(s), including frequencies: Adopt and implement ordinance by January 1, 2008. Formalize an outfall water quality monitoring program to identify pollutants of concern.

Milestones, Year 12: Implement the Illicit Discharge Detection and Elimination Ordinance. Water quality sampling locations will be decided in Year 12.

BMP No. C.4 Illicit Discharge Tracing Procedures

Measurable Goal(s), including frequencies: Investigate all illicit discharges identified. Document Village efforts in tracing illicit discharges.

Milestones, Year 12: Implement tracing program for all discharges identified.

BMP No. C.5 Illicit Discharge Removal Procedures

Measurable Goal(s), including frequencies: Disconnect any illicit discharge source that can be identified through the tracing program.

Milestones, Year 12: Implementation of illicit discharge removal procedures.

BMP No. C.7 Visual Dry Weather Screening Program

Measurable Goal(s), including frequencies: Annual screening of all outfalls. Annual screening of 20% of storm sewer structures including manholes, catch basins, and inlets.

Milestones, Years 11: Continue screening structures and outfalls.

BMP No. D.1/D.2 Erosion Control Ordinance Amendment

Measurable Goal(s), including frequencies: Enforce Erosion Control Ordinance.

Milestones, Year 12: Continue to enforce Erosion Control Ordinance.

BMP No. D.3 Construction Waste Control Ordinance

Measurable Goal(s), including frequencies: Develop and implement ordinance by the year 2004.

Milestones, Year 12: Implement municipal construction waste control ordinance.

BMP No. E.2/E.3 Storm Water Detention Ordinance Amendment

Measurable Goal(s), including frequencies: Enforce Storm Water Detention Ordinance.

Milestones, Year 12: Continue to enforce Storm Water Detention Ordinance.

BMP No. F.1 Employee Training Program

Measurable Goal(s), including frequencies: Conduct annual employee training to educate staff on prevention and reduction of storm water pollution from municipal activities.

Milestones, Year 12: Implement employee training program.

BMP No. F.2 Inspection and Maintenance Program

Measurable Goal(s), including frequencies: Biennial review of program to determine effectiveness.

Milestones, Year 12: Conduct street sweeping once annually. This BMP will be evaluated during Year 12.

BMP No. F.3 Municipal Pollution Prevention Program

Measurable Goal(s), including frequencies: Biennial review of program to determine effectiveness.

Milestones, Year 12: Continue implementing the municipal pollution prevention program. This BMP will be evaluated during Year 12.

E. NOTICE OF QUALIFYING LOCAL PROGRAM

The Village will be working with the Metropolitan Water Reclamation District of Greater Chicago to enforce the Cook County Watershed Management Ordinance.

F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD

For the period from March 2013 to March 2014, the Village has not funded any construction projects.