



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

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

Name: Village of Kenilworth Mailing Address 1: 419 Richmond Road
Mailing Address 2: _____ County: Cook
City: Kenilworth State: IL Zip: 60043 Telephone: 847-251-1666
Contact Person: Patrick Brennan Email Address: pbrennan@villageofkenilworth.org
(Person responsible for Annual Report)

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

Cook County New Trier Township

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))

Owner Signature:

Patrick Brennan

Printed Name:

05/28/14

Date:

Village Manager

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 has been approved by the Forms Management Center.

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

MARCH 2013 TO FEBRUARY 2014 REPORTING PERIOD

VILLAGE OF KENILWORTH, ILLINOIS

A. CHANGES TO BEST MANAGEMENT PRACTICES

There have been no changes to the Best Management Practices from the Village of Kenilworth's Notice of Intent (NOI) for the reporting period from March 2013 to February 2014.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

The Village of Kenilworth committed to a number of stormwater BMPs in order to meet the requirements of the NPDES Phase II stormwater program. The following is a status report on each of the BMPs and the activities that were undertaken during the March 2013 to February 2014 reporting period. The status or progress for each of the measurable goals related to these BMPs is presented below.

BMP No. A1 Distributed Paper Material

The Village will distribute stormwater management information with its newsletter.

Measurable Goal(s), including frequencies: Distribute stormwater management information in at least one newsletter.

Milestones: 2013-2014: Distribute stormwater management information in at least one newsletter.

BMP Status: The Village published articles about stormwater pollution and green infrastructure in its March and December newsletters. The Village has also been collecting articles for future publication.

BMP No. A6 Other Public Education

Links will be provided to stormwater pollution prevention resources on the Village website. The resources will educate residents about the impacts of stormwater discharges on water bodies and the steps a resident can take to reduce pollutants in stormwater runoff. The resources also educate residents about green infrastructure strategies.

Measurable Goal(s), including frequencies: Annually update the links to stormwater pollution prevention resources on the Village website.

Milestones: 2013-2014: Update the links to stormwater pollution prevention resources on the Village website.

BMP Status: The Village currently has a link to beach water quality and will be expanding the website to include other stormwater pollution prevention resources in 2014-2015.

BMP No. B5 Volunteer Monitoring

The Village uses its website to publicize a phone number residents can call to report stormwater pollution, including sediment laden construction site runoff, illicit connections to the drainage system, and illegal dumping. Each resident report will be investigated and the findings will be documented. Corrective actions will be taken whenever an ordinance violation is discovered.

Measurable Goal(s), including frequencies: Continually publicize a phone number residents can call to report stormwater pollution. Document the number of reports received annually.

Milestones: 2013-2014: Publicize a phone number residents can call to report stormwater pollution on the Village web site. Document the number of reports received.

BMP Status: The Village provides a contact number and an email address on its web site that residents can use to report stormwater related issues, including ordinance violations, construction site soil erosion and sediment control violations, maintenance issues, and illicit discharges.

BMP No. C1 Storm Sewer Map Preparation

The Village maintains an updated storm sewer system map. The map shows the location of all outfalls within the Village and identifies the name of all waters that receive discharges from those outfalls.

Measurable Goal(s), including frequencies: Review the storm sewer map annually and update the map as needed.

Milestones: 2013-2014: Review the storm sewer system map. Update the map with new storm sewers and outfalls as necessary.

BMP Status: The Village corrected some minor connectivity errors on the storm sewer system map during this reporting period.

BMP No. C2 Regulatory Control Program

Chapters 52.002 and 52.087 of the Village Code effectively prohibit non-stormwater discharges into the Village's drainage system. The Village Code includes penalties for violations and provides the regulatory framework for the Village's enforcement procedures.

Measurable Goal(s), including frequencies: Continually enforce Chapters 52.002 and 52.087 of the Village Code. Document reports of code violations and enforcement actions taken.

Milestones: 2013-2014: Enforce Chapters 52.002 and 52.087 of the Village Code. Document all reports of code violations and enforcement actions taken.

BMP Status: The Village of Kenilworth continues to enforce Chapters 52.002 and 52.087. No enforcement actions were necessary in 2013-2014.

BMP No. D1 Regulatory Control Program

Article 4 of the Cook County Watershed Management Ordinance requires soil erosion and sediment control practices for any regulated development. It also requires all developments subject to NPDES Permit ILR10 to meet the requirements of that permit. Article 12 includes sanctions to ensure compliance with the Ordinance. The Metropolitan Water Reclamation District of Greater Chicago (MWRD) enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: The Village of Kenilworth requires a permit from MWRD for any development regulated by the Cook County Watershed Management Ordinance.

BMP No. D4 Site Plan Review Procedures

Article 3 of the Cook County Watershed Management Ordinance requires submittal of a site plan demonstrating compliance with the requirements for erosion and sediment control prior to issuance of a watershed management permit. The Metropolitan Water Reclamation District of Greater Chicago (MWRD) enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: 56 site development permits were issued within the Village. The Village of Kenilworth requires a permit from MWRD for any development regulated by the Cook County Watershed Management Ordinance, which allows MWRD to review site plans prior to issuance of a watershed management permit.

BMP No. D6 Site Inspection/Enforcement Procedures

Article 10 of the Cook County Watershed Management Ordinance allows the Metropolitan Water Reclamation District of Greater Chicago (MWRD) to enter upon any development subject to the Ordinance in order to conduct inspections. Inspections typically occur after mobilization, during excavation, and upon completion of the development. The MWRD enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: The Village conducted 209 inspections at the building sites. The purpose of these inspections was not always for soil erosion and sediment control, but the Village inspection staff has been trained to check construction site runoff control measures in conjunction with other inspections. No enforcement action by the MWRD was necessary in 2013-2014.

BMP No. E2 Regulatory Control Program

Article 5 of the Cook County Watershed Management Ordinance includes requirements to protect water quality, reduce the discharge of pollutants, and ensure adequate long-term operation and maintenance of BMPs. The Metropolitan Water Reclamation District of Greater Chicago (MWRD) enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: The Village of Kenilworth requires a permit from MWRD for any development regulated by the Cook County Watershed Management Ordinance.

BMP No. E4 Pre-Construction Review of BMP Designs

Article 3 of the Cook County Watershed Management Ordinance requires submittal of a site plan demonstrating compliance with the requirements for stormwater management prior to issuance of a watershed management permit. The Metropolitan Water Reclamation District of Greater Chicago (MWRD) enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: 56 site development permits were issued within the Village. The Village of Kenilworth requires a permit from MWRD for any development regulated by the Cook County Watershed Management Ordinance, which allows MWRD to review site plans prior to issuance of a watershed management permit.

BMP No. E6 Post-Construction Inspections

Article 10 of the Cook County Watershed Management Ordinance allows the Metropolitan Water Reclamation District of Greater Chicago (MWRD) to enter upon any development subject to the Ordinance in order to conduct inspections. Inspections typically occur upon completion of the development. The MWRD enforces the Cook County Watershed Management Ordinance within the limits of the Village.

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2013-2014: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP Status: The Village conducted 209 inspections at the building sites. The purpose of these inspections was not always for stormwater management, but the Village inspection staff has been trained to check runoff control measures in conjunction with other inspections. No enforcement action by the MWRD was necessary in 2013-2014.

BMP No. F1 Employee Training Program

The Public Works Superintendent provides informal training for staff regarding pollution prevention for municipal operations. From time-to-time, select staff also receives training at seminars and workshops.

Measurable Goal(s), including frequencies: Annually train employees to prevent or reduce stormwater pollution from municipal activities.

Milestones: 2013-2014: Train new and existing employees to prevent or reduce stormwater pollution from municipal operations.

BMP Status: The Village of Kenilworth Public Works Department currently conducts regular employee training including new employee orientation. The Village obtained a training DVD on Stormwater Pollution Prevention for Municipal Operations which will be incorporated into the employee training program in 2014-2015.

BMP No. F2 Inspection and Maintenance Program

The Village regularly inspects and maintains its stormwater management system. This program includes the following components: regular inspection, cleaning, and maintenance of drainage ditches, along with as-needed storm sewer cleaning and repair.

Measurable Goal(s), including frequencies: Annually inspect the Village's stormwater management system and maintain the Village's drainage ditches, culverts, and storm sewers, as needed.

Milestones: 2013-2014: Continue conducting inspections and maintenance of the stormwater management system.

BMP Status: During the reporting period, 10 catch basins were cleaned; 3 drainage structures were repaired or installed; and 1,703 feet of storm sewer were televised.

All maintenance and washing for the Public Works Department fleet is done in the Public Works garage, where floor drains are tributary to triple traps prior to discharging to the combined sewer system. Road salt and other materials are stored in covered shelters to minimize exposure to rainfall. Lubricant and oil spills resulting from equipment maintenance are typically cleaned up using oil absorbing compounds, rather than hosing down spill areas. Street sweeping debris and catch basin cleaning debris are disposed of properly and vehicle fluids are recycled or otherwise disposed of properly.

C. INFORMATION AND DATA COLLECTION RESULTS

The Illinois Department of Public Health monitors bacteria levels at Kenilworth Beach twice per month during the swimming season. Monitoring results are available on the BeachGuard website (<http://app.idph.state.il.us/envhealth/ilbeaches/public/>).

D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES

The Village plans to undertake the following activities during the March 2014 to February 2015 reporting period:

BMP No. A1 Distributed Paper Material

Measurable Goal(s), including frequencies: Distribute stormwater management information in at least one newsletter.

Milestones: 2014-2015: Distribute stormwater management information in at least one newsletter.

BMP No. A6 Other Public Education

Measurable Goal(s), including frequencies: Annually update the links to stormwater pollution prevention resources on the Village website.

Milestones: 2014-2015: Update the links to stormwater pollution prevention resources on the Village website.

BMP No. B5 Volunteer Monitoring

Measurable Goal(s), including frequencies: Continually publicize a phone number residents can call to report stormwater pollution. Document the number of reports received annually.

Milestones: 2014-2015: Publicize a phone number residents can call to report stormwater pollution on the Village web site. Document the number of reports received.

BMP No. C1 Storm Sewer Map Preparation

Measurable Goal(s), including frequencies: Review the storm sewer map biannually and update the map as needed.

Milestones: 2014-2015: Review the storm sewer system map annually. Update the map with new storm sewers and outfalls as necessary.

BMP No. C2 Regulatory Control Program

Measurable Goal(s), including frequencies: Continually enforce Chapters 52.002 and 52.087 of the Village Code. Document reports of code violations and enforcement actions taken.

Milestones: 2014-2015: Enforce Chapters 52.002 and 52.087 of the Village Code. Document all reports of code violations and enforcement actions taken.

BMP No. D1 Regulatory Control Program

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. D4 Site Plan Review Procedures

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. D6 Site Inspection/Enforcement Procedures

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. E2 Regulatory Control Program

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. E4 Pre-Construction Review of BMP Designs

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. E6 Post-Construction Inspections

Measurable Goal(s), including frequencies: Continually cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

Milestones: 2014-2015: Cooperate with MWRD to enforce the Cook County Watershed Management Ordinance.

BMP No. F1 Employee Training Program

Measurable Goal(s), including frequencies: Annually train employees to prevent or reduce stormwater pollution from municipal activities.

Milestones: 2014-2015: Train new and existing employees to prevent or reduce stormwater pollution from municipal operations.

BMP No. F2 Inspection and Maintenance Program

Measurable Goal(s), including frequencies: Annually inspect the Village's stormwater management system and maintain the Village's drainage ditches, culverts, and storm sewers, as needed.

Milestones: 2014-2015: Continue conducting inspections and maintenance of the stormwater management system.

E. NOTICE OF QUALIFYING LOCAL PROGRAM

The Metropolitan Water Reclamation District of Greater Chicago enforces the Cook County Watershed Management Ordinance with the Village limits.

F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD

For the period from March 2013 to February 2014, the Village initiated and/or completed the following construction projects:

- 2013 Water Main Replacement Project (Brier Street, Melrose Avenue, Rogers Avenue).