

IL 532 2585

1021 NORTH GRAND AVENUE EAST

SPRINGFIELD, ILLINOIS 62794-9276

POST OFFICE BOX 19276

| Bureau of Water • 1021 N. Grand Avenue E. • | P.O. Box 19276 • Springfield | • Illinois • 62794-9276 |
|---|--|---|
| Division of Wate | er Pollution Control | |
| ANNUAL FACILITY | INSPECTION REPORT | |
| for NPDES Permit for Storm Water Discharg | es from Separate Storm | Sewer Systems (MS4) |
| This fillable form may be completed online, a copy save Compliance Assurance Section at the above address. C | ed locally, printed and signed complete each section of this rep | before it is submitted to the port. |
| Report Period: From March, 2021 To March, | | Permit No. ILR40 0368 |
| MS4 OPERATOR INFORMATION: (As it appears on th | | |
| Name: Village of Lake in the Hills | Mailing Address 1: 600 Ha | |
| Mailing Address 2: | | County: McHenry |
| City: Lake in the Hills State: | IL Zip: 60156 | Telephone: 847-960-7506 |
| Contact Person: Tom Migatz (Person responsible for Annual Report) | Email Address: Tmigatz@l | LITH.org |
| Name(s) of governmental entity(ies) in which MS4 is loo | ated: (As it appears on the c | urrent permit) |
| Grafton Township | McHenry County | |
| Algonquin Township | | |
| THE FOLLOWING ITEMS MUST BE ADDRESSED. | | |
| A. Changes to best management practices (check appropri- regarding change(s) to BMP and measurable goals.) | ate BMP change(s) and attach | information |
| 1. Public Education and Outreach | . Construction Site Runoff Con | ntrol |
| 2. Public Participation/Involvement 5 | . Post-Construction Runoff Co | ntrol |
| 3. Illicit Discharge Detection & Elimination | . Pollution Prevention/Good He | ousekeeping |
| B. Attach the status of compliance with permit conditions, a management practices and progress towards achieving t MEP, and your identified measurable goals for each of th | he statutory goal of reducing th | eness of your identified best e discharge of pollutants to the |
| C. Attach results of information collected and analyzed, incl | uding monitoring data, if any du | uring the reporting period. |
| D. Attach a summary of the storm water activities you plant implementation schedule.) | to undertake during the next rep | porting cycle (including an |
| E. Attach notice that you are relying on another government | t entity to satisfy some of your p | permit obligations (if applicable). |
| F. Attach a list of construction projects that your entity has p | aid for during the reporting per | iod. |
| Any person who knowingly makes a false, fictitious, or fraudu commits a Class <u>4 folony</u> . A second or subsequent offense a | llent material statement, orally o fter conviction is a Class 3 felon | or in writing, to the Illinois EPA by. (415 ILCS 5/44(h)) |
| Jom Migel | 6/1/ | 22 |
| Owner Signature: | Public Works Dire | ector |
| Tom Migatz Printed-Name: | Title | |
| | | |
| EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois | <u>s.gov</u> | |
| or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL COMPLIANCE ASSURANCE SECTION #19 | | |

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.

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Part A. Changes to Best Management Practices

Note: X indicates BMPs performed that were proposed in your NPDES permit ✓ indicates changes to BMPs proposed in your NPDES permit

| Year 17 Year 19 Year 20 Year 21 | |
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| Year 17 Year 18 Year 20 Year 21 | |
| | |
| MS4 | |
| A. Public Education and Outreach | |
| X X X X X A.1 Distributed Paper Material | |
| A.2 Speaking Engagement | |
| A.3 Public Service Announceme | ent |
| A.4 Community Event | |
| A.5 Classroom Education Mate | rial |
| A.6 Other Public Education | |
| | |
| B. Public Participation/Involvement | |
| B.1 Public Panel | |
| B.2 Educational Volunteer | |
| B.3 Stakeholder Meeting | |
| X X X X X B.4 Public Hearing | |
| B.5 Volunteer Monitoring | |
| B.6 Program Coordination | |
| B.7 Other Public Involvement | |
| | |
| C. Illicit Discharge Detection and Elimination | n |
| X X X X X C.1 Storm Sewer Map Preparat | tion |
| X X X X X C.2 Regulatory Control Progra | |
| X X X X X C.3 Detection/Elimination | |
| Prioritization Plan | |
| X X X X X C.4 Illicit Discharge Tracing | |
| Procedures | |
| X X X X X C.5 Illicit Source Removal | |
| Procedures | |
| C.6 Program Evaluation and | |
| Assessment | |
| X X X X X C.7 Visual Dry Weather Screen | ing |
| X X X X X C.8 Pollutant Field Testing | |
| | |
| C.9 Public Notification C.10 Other Illicit Discharge Con | |

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|----------|---|----------|---------|---------|-------------|---------------------------------------|--|
| r 17 | r 18 | r 19 | r 2(| r 21 | | | |
| Year 17 | Year 18 | Year 19 | Year 20 | Year 21 | | | |
| | | | | | - | | |
| D. | MS4 D. Construction Site Runoff Control | | | | | | |
| | X | | X | | D.1 | | |
| A X | | | | | | Erosion and Sediment Control | |
| A | ~ | 1 | 1 | | D .2 | BMPs | |
| Х | Х | X | X | Х | D.3 | Other Waste Control Program | |
| | | | | | | Site Plan Review Procedures | |
| Х | X | X | X | Х | D.5 | Public Information Handling | |
| | | | | | | Procedures | |
| Х | X | X | X | X | D.6 | Site Inspection/Enforcement | |
| | | | | | | Procedures | |
| | | | | | D.7 | Other Construction Site Runoff | |
| | | | | | | Controls | |
| | | | | | | | |
| E. | | Pos | t-C | Con | 1 | ction Runoff Control | |
| | | | | | E.1 | Community Control Strategy | |
| | | | | | E.2 | Regulatory Control Program | |
| | | | | | E.3 | Long Term O&M Procedures | |
| Х | X | X | X | Х | E.4 | Pre-Const Review of BMP | |
| | | | | | | Designs | |
| Х | X | X | X | X | E.5 | Site Inspections During | |
| | | | | | | Construction | |
| Χ | - | _ | | | | Post-Construction Inspections | |
| X | Х | X | X | X | E.7 | Other Post-Const Runoff | |
| | | | | | | Controls | |
| F | | . | 1 4 | • _ | D | | |
| F. | | | | | | vention/Good Housekeeping | |
| X | | | | | F.1 | Employee Training Program | |
| X | Å | X | Χ | Å | F.2 | Inspection and Maintenance Program | |
| Х | X | X | X | Х | F.3 | Municipal Operations Storm | |
| | | | | | | Water Control | |
| Х | Х | X | X | Х | F.4 | Municipal Operations Waste | |
| | | | | | | Disposal | |
| | | | | | F.5 | Flood Management/Assess | |
| | | | | | | Guidelines | |
| | | | | | F.6 | Other Municipal Operations | |
| | | | | | | Controls | |
| | | | | | | | |

Part B. Status of Compliance with Permit Conditions

The status of Best Management Practices (BMPs) and measurable goals performed in Year 19 are described below.

1) PUBLIC EDUCATION AND OUTREACH

The Village performs a variety of activities that meet the requirements of the Public Education and Outreach minimum control measure. These activities include BMP A.1. A brief description and status of the BMP are provided below.

BMP No. A.1 – Distibuted Paper Material

Brief Description of BMP: The Village of Lake in the Hills is committing to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village of Lake in the Hills has a website regarding stormwater protection.

Measurable Goal: Publish articles and distribute brochures.

2) PUBLIC PARTICIPATION AND INVOLVEMENT

The Village performs a variety of activities that meet the requirements of the Public Participation and Involvement minimum control measure. These activities include BMP B.4. A brief description and status of the BMP are provided below.

BMP No. <u>B.4 – Public Hearing</u>

Brief Description of BMP: The Village of Lake in the Hills will conduct a public meeting or public hearing on its proposed stormwater management plan.

Measurable Goal: Discuss NPDES Phase II with municipal or governing board. Present summary of ongoing program implementation at least once annually at public meeting or event.

3) ILLICIT DISCHARGE DETECTION AND ELIMINATION

The Village performs a variety of activities that meet the requirements of the Illicit Discharge Detection and Elimination minimum control measure. These activities include BMPs C.1, C.2, C.3, C.4, C.5, C.7, and C.8. A brief description and status of the BMPs are provided below.

BMP No. <u>C.1 – Storm Sewer Map Preparation</u>

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

Measurable Goal: The Village has incorporated outfall locations and designations as part of its storm sewer atlas. The Village will make any necessary revisions annually if additional outfalls are located.

BMP No. C.2 – Regulatory Control Program

Brief Description of BMP: The Village has adopted an ordinance to protect public waters from non-stormwater discharges. The Village will continue to enforce the ordinance.

Measurable Goal: Annually review inspections from previous years to evaluate the effectiveness of the program and update the ordinance.

BMP No. C.3 – Detection/Elimination Prioritization Plan

Brief Description of BMP: The Village will use Dry Weather Screening to identify illicit discharges. The Storm Sewer Atlas (including outfall designations) will aid in identifying areas at risk for illicit discharges. Outlets shown on the atlas will be prioritized and visited at least once every 10 years.

Measurable Goal: Screen 10% of all outfalls and review the information that is collected from the inspection data sheets. Industrial areas will be areas with a higher priority for inspections.

BMP No. <u>C.4 – Illicit Discharge Tracing Procedures</u>

Brief Description of BMP: The Village will train and educate employees in relevant positions to perform activities such as illicit discharge tracing procedures and visual dry weather stormwater outfall screening.

Measurable Goal: The Village will annually trace and remove all illicit discharges detected by resident reporting or storm sewer maintenance.

BMP No. <u>C.5 – Illicit Discharge Removal Procedures</u>

Brief Description of BMP: The Village will use enforcement to obtain compliance with the Stormwater Protection Ordinance (IDDE ordinance). Enforcement actions to be used include writing letters to request voluntary compliance in disconnection of illicit connections and/or stopping illicit discharges, requiring owners to provide evidence of compliance, or requiring owners to provide additional site BMPs.

Measurable Goal: Review and conduct Illicit Source Removal Procedures. Identified noncompliance owners shall receive violation notice or letter for disconnection.

BMP No. C.7 – Visual Dry Weather Screening

Brief Description of BMP: The Village performs yearly visual dry weather screening to identify illicit discharges. A standardized form will be used to keep a record of the screenings as they take place.

Measurable Goal: Perform yearly visual dry weather outfall inspections of at least 10% of total outfalls.

BMP No. <u>C.8 – Pollutant Field Testing</u>

Brief Description of BMP: The Village will annually perform field sampling and testing of outfalls.

Measurable Goal: Perform yearly field sampling and testing of outfalls.

4) CONSTRUCTION SITE RUNOFF CONTROL

The Village enforces the McHenry County Stormwater Management Ordinance (County SMO) and became a certified community in Year 12. The Village and McHenry County both have ordinances and activities in place that meet the requirements of the Construction Site Runoff Control minimum control measure. These activities include BMPs D.1, D.2, D.3, D.4, D.5, and D.6. A brief description and status of the BMPs are provided below.

BMP No. <u>D.1 – Regulatory Control Program</u>

Brief Description of BMP: The Village of Lake in the Hills adopted a Stormwater Management Ordinance (Village SMO) that establishes the minimum stormwater management requirements for development in their community. The Village SMO, which is enforced by the Village, establishes standards for construction site runoff control. The enforcement of the Village SMO implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6. The Village will continue enforce the Village SMO yearly.

Measurable Goal: Annually review the Village SMO and make changes if new requirements have been developed.

BMP No. <u>D.2 – Erosion and Sediment Control BMPs</u>

Brief Description of BMP: The Village of Lake in the Hills adopted a Stormwater Management Ordinance (Village SMO) that establishes the minimum stormwater management requirements for development in their community. The Village SMO, which is enforced by the Village, establishes standards for construction site runoff control. The enforcement of the Village SMO implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6. The Village will continue enforce the Village SMO yearly.

Measurable Goal: Conduct site inspections of developments to ensure BMPs are being followed.

BMP No. <u>D.3 – Other Waste Control Programs</u>

Brief Description of BMP: Continue to enforce the Village SMO yearly as new development occurs.

Measurable Goal: Enforce the Village SMO by conducting site visits to construction projects to ensure that proper measures are in place to control construction waste.

BMP No. <u>D.4 – Site Plan Review Procedures</u>

Brief Description of BMP: Complete draft review procedures of development activities as they become available.

Measurable Goal: Review 100% of pre-construction site plans to ensure consistency with local sediment and erosion control requirements.

BMP No. <u>D.5 – Public Information Handling Procedures</u>

Brief Description of BMP: Track number of complaints received and processed related to soil erosion and sediment control on a yearly basis.

Measurable Goal: The Village will utilize a tracking system for handling received complaints related to soil erosion and sediment control.

BMP No. <u>D.6 – Site Inspection/Enforcement Procedures</u>

Brief Description of BMP: Follow procedures for the orderly review of development activities as they become available.

Measurable Goal: Enforce the Village SMO which contains inspection/enforcement procedures for development activities.

5) POST-CONSTRUCTION RUNOFF CONTROL

The Village and McHenry County both have ordinances and activities in place that meet the requirements of the Post-Construction Runoff Control minimum control measure. These activities include BMPs E.2, E.3, E.4, E.5, E.6, and E.7. A brief description and status of the BMPs are provided below.

BMP No. <u>E.2 – Regulatory Control Program</u>

Brief Description of BMP: Enforce the Village SMO, participate in Village SMO revision process, and adopt amendments annually.

Measurable Goal: Enforce the Village SMO, participate in Village SMO revision process, and adopt amendments.

BMP No. <u>E.3 – Long Term O&M Procedures</u>

Brief Description of BMP: The Village will enforce the Village SMO. The Village keeps an inventory of existing and new detention basins and structural runoff controls.

Measurable Goal: The Village will enforce the Village SMO and conduct annual inspections.

BMP No. <u>E.4 – Pre-Construction Review of BMP Designs</u>

Brief Description of BMP: Enforce the Village SMO. Continue the process of conducting inventory of structural runoff controls annually.

Measurable Goal: The Village will enforce the Village SMO and conduct screenings of structural runoff controls.

BMP No. E.5 – Site Inspections During Construction

Brief Description of BMP: The Village performs site inspections during and after construction at new development and redevelopment projects to verify compliance with the runoff control requirements.

Measurable Goal: The Village's engineering firm visits construction sites daily during the construction process. If deficiencies are noticed the construction contractor is notified and repairs are made immediately.

BMP No. <u>E.6 – Post Construction Inspections</u>

Brief Description of BMP: The Village follows the McHenry County SMO with respect to post-construction inspections.

Measurable Goal: Continue to enforce the County SMO through annual reviews and inspections.

BMP No. <u>E.7 – Other Post-Construction Runoff Controls</u>

Brief Description of BMP: The Village follows the McHenry County SMO with respect to post-construction inspections.

Measurable Goal: Review Volunteer Lake Monitoring Program (VLMP) lake monitoring data to evaluate effectiveness of the program.

6) POLLUTION PREVENTION AND GOOD HOUSEKEEPING

The Village performs a number of activities that meet the requirements of the Pollution Control and Good Housekeeping minimum control measure. These activities include BMPs F.1, F.2, F.3, and F.4. A brief description and status of the BMPs are provided below.

BMP No. <u>F.1 – Employee Training Program</u>

Brief Description of BMP: The Village conducts annual stormwater pollution prevention training for Village employees to reduce or eliminate the discharge of pollutants from Village-owned facilities to the storm sewer system.

Measurable Goal: Review and conduct pollution prevention plan for municipal activities. Conduct yearly municipal employee training for employees in relevant positions that will implement or utilize BMPs. Update training program as needed.

BMP No. <u>F.2 - Inspection and Maintenance Program</u>

Brief Description of BMP: The Village has an inspection and maintenance program in place to evaluate and maintain the municipal stormwater facilities.

Measurable Goal: Continue to perform municipal operations in conformance with a Pollution Prevention Plan, a schedule for regular maintenance activities and Spill Prevention and Control Procedures.

BMP No. F.3 – Municipal Operations Storm Water Control

Brief Description of BMP: The Village has procedures and policies to prevent the discharge of pollutants to the MS4 from municipal operations. These policies include dewatering procedures, pumping activities and waste disposal.

Measurable Goal: Continue and improve the operation and maintenance program.

BMP No. <u>F.4 – Municipal Operations Waste Control</u>

Brief Description of BMP: The Village follows the McHenry County SMO and has many policies that reduce and/or control municipal wastes.

Measurable Goal: The Village will perform municipal operations in conformance with a Pollution Prevention Plan.

Part C. Information and Data Collection Results

Information related to the Village's Monitoring Plan is available upon request.

Part D. Summary of Year 19 Stormwater Activities

The table shown below summarizes the BMPs committed to for Year 20. Specific BMPs and measurable goals for Year 20 program development activities are presented in the sections following the table.

| Year 19 | | |
|---------|--|--|
| 1001 12 | | |
| MS4 | | |
| | blic Education and Outreach | |
| X | A.1 Distributed Paper Material | |
| | A.2 Speaking Engagement | |
| | A.3 Public Service Announcement | |
| | A.4 Community Event | |
| | A.5 Classroom Education Material | |
| | A.6 Other Public Education | |
| | | |
| B. Pu | blic Participation/Involvement | |
| | B.1 Public Panel | |
| | B.2 Educational Volunteer | |
| | B.3 Stakeholder Meeting | |
| Х | B.4 Public Hearing | |
| | B.5 Volunteer Monitoring | |
| | B.6 Program Coordination | |
| | B.7 Other Public Involvement | |
| | | |
| C. Illi | cit Discharge Detection and | |
| Eli | mination | |
| Х | 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 | |
| Х | C.5 Illicit Source Removal Procedures | |
| | C.6 Program Evaluation and Assessment | |
| X | C.7 Visual Dry Weather Screening | |
| Χ | C.8 Pollutant Field Testing | |
| | C.9 Public Notification | |
| | C.10 Other Illicit Discharge Controls | |
| | C.10 Other Illicit Discharge Controls | |

| Note: X indicates BMPs committed to for Year 19 | Note: | X indicates BMPs | s committed to | o for Year 19 |
|---|-------|------------------|----------------|---------------|
|---|-------|------------------|----------------|---------------|

| Year 19 | |
|---------|---|
| MS4 | |
| D. Co | nstruction Site Runoff Control |
| 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 |
| | |
| E. Pos | t-Construction Runoff Control |
| | 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 |
| X | E.6 Post-Construction Inspections |
| X | E.7 Other Post-Const Runoff Controls |
| | |
| | lution Prevention/Good Housekeeping |
| 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 |
| | F.5 Flood Management/Assess Guidelines |
| | F.6 Other Municipal Operations Controls |
| | |

1. Public Education and Outreach

The Village is committing to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village commits to implementation of BMPs related to A.1 as described below.

BMP No. A.1 – Distibuted Paper Material

Brief Description of BMP: The Village of Lake in the Hills is committing to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village of Lake in the Hills has a website regarding stormwater protection.

2. Public Participation/Involvement

The Village will perform activities and services related to the Public Participation/Involvement minimum control measure. BMPs will be implemented under BMP number B.4 as described below.

BMP No. <u>B.4 – Public Hearing</u>

Brief Description of BMP: The Village of Lake in the Hills will conduct a public meeting or public hearing on its proposed stormwater management plan.

3. Illicit Discharge Detection and Elimination

The Village commits to performing some activities related to the Illicit Discharge Detection and Elimination minimum control. BMPs will be implemented under BMP numbers C.1, C.2, C.3, C.4, C.5, C.7, and C.8 as described below.

BMP No. <u>C.1 – Storm Sewer Map Preparation</u>

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

BMP No. <u>C.2 – Regulatory Control Program</u>

Brief Description of BMP: The Village has adopted an ordinance to protect public waters from non-stormwater discharges. The Village will continue to enforce the ordinance.

BMP No. <u>C.3 – Detection/Elimination Prioritization Plan</u>

Brief Description of BMP: The Village will use Dry Weather Screening to identify illicit discharges. The Storm Sewer Atlas (including outfall designations) will aid in identifying areas at risk for illicit discharges. Outlets shown on the atlas will be prioritized and visited at least once every ten (10) years.

BMP No. <u>C.4 – Illicit Discharge Tracing Procedures</u>

Brief Description of BMP: The Village will train and educate employees in relevant positions to perform activities such as illicit discharge tracing procedures and visual dry weather stormwater outfall screening.

BMP No. <u>C.5 – Illicit Discharge Removal Procedures</u>

Brief Description of BMP: The Village will use enforcement to obtain compliance with the Stormwater Protection Ordinance (IDDE ordinance). Enforcement actions to be used include writing letters to request voluntary compliance in disconnection of illicit connections and/or stopping illicit discharges, requiring owners to provide evidence of compliance, or requiring owners to provide additional site BMPs.

BMP No. C.7 – Visual Dry Weather Screening

Brief Description of BMP: The Village performs yearly visual dry weather screening to identify illicit discharges. A standardized form will be used to keep a record of the screenings as they take place.

BMP No. <u>C.8 – Pollutant Field Testing</u>

Brief Description of BMP: The Village will annually perform field sampling and testing of outfalls.

4. Construction Site Runoff Control

The Village will perform activities and services related to the Construction Site Runoff Control minimum control measure. BMPs will be implemented under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6 as described below.

BMP No. <u>D.1 – Regulatory Control Program</u>

Brief Description of BMP: The Village of Lake in the Hills adopted a Stormwater Management Ordinance (Village SMO) that establishes the minimum stormwater management requirements for development in their community. The Village SMO, which is enforced by the Village, establishes standards for construction site runoff control. The enforcement of the Village SMO implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6. The Village will continue enforce the Village SMO yearly.

BMP No. <u>D.2 – Erosion and Sediment Control BMPs</u>

Brief Description of BMP: The Village of Lake in the Hills adopted a Stormwater Management Ordinance (Village SMO) that establishes the minimum stormwater management requirements for development in their community. The Village SMO, which is enforced by the Village, establishes standards for construction site runoff control. The enforcement of the Village SMO implements BMPs under BMP numbers D.1, D.2, D.3, D.4, D.5, and D.6. The Village will continue enforce the Village SMO yearly.

BMP No. <u>D.3 – Other Waste Control Programs</u>

Brief Description of BMP: Continue to enforce the Village SMO yearly as new development occurs.

BMP No. <u>D.4 – Site Plan Review Procedures</u>

Brief Description of BMP: Complete draft review procedures of development activities as they become available.

BMP No. <u>D.5 – Public Information Handling Procedures</u>

Brief Description of BMP: Track number of complaints received and processed related to soil erosion and sediment control on a yearly basis.

BMP No. <u>D.6 – Site Inspection/Enforcement Procedures</u>

Brief Description of BMP: Follow procedures for the orderly review of development activities as they become available.

5. Post-Construction Runoff Control

The Village will perform activities and services related to the Post-Construction Site Runoff Control minimum control measure. BMPs will be implemented under BMP number E.2, E.3, E.4, E.5, E.6, and E.7 as described below.

BMP No. <u>E.2 – Regulatory Control Program</u>

Brief Description of BMP: Enforce the Village SMO, participate in Village SMO revision process, and adopt amendments annually.

BMP No. E.3 – Long Term O&M Procedures

Brief Description of BMP: The Village will enforce the Village SMO. The Village keeps an inventory of existing and new detention basins and structural runoff controls.

BMP No. <u>E.4 – Pre-Construction Review of BMP Designs</u>

Brief Description of BMP: Enforce the Village SMO. Continue the process of conducting inventory of structural runoff controls annually.

BMP No. <u>E.5 – Site Inspections During Construction</u>

Brief Description of BMP: The Village performs site inspections during and after construction at new development and redevelopment projects to verify compliance with the runoff control requirements.

BMP No. <u>E.6 – Post Construction Inspections</u>

Brief Description of BMP: The Village follows the McHenry County SMO with respect to post-construction inspections.

BMP No. <u>E.7 – Other Post-Construction Runoff Controls</u>

Brief Description of BMP: The Village follows the McHenry County SMO with respect to post-construction inspections.

6. Pollution Prevention/Good Housekeeping

This minimum control measure involves the development and implementation of an operation and maintenance program to reduce the discharge of pollutants from municipal operations. This program must include a training program for municipal employees. The Village will perform BMPs under BMP numbers F.1, F.2, F.3, and F.4 as described below.

BMP No. <u>F.1 – Employee Training Program</u>

Brief Description of BMP: The Village conducts annual stormwater pollution prevention training for Village employees to reduce or eliminate the discharge of pollutants from Village owned facilities to the storm sewer system.

BMP No. F.2 - Inspection and Maintenance Program

Brief Description of BMP: The Village has an inspection and maintenance program in place to evaluate and maintain the municipal stormwater facilities.

BMP No. F.3 – Municipal Operations Storm Water Control

Brief Description of BMP: The Village has procedures and policies to prevent the discharge of pollutants to the MS4 from municipal operations. These policies include dewatering procedures, pumping activities and waste disposal.

BMP No. <u>F.4 – Municipal Operations Waste Control</u>

Brief Description of BMP: The Village follows the McHenry County SMO and has many policies that reduce and/or control municipal wastes.

Part E. Notice of Qualifying Local Program

McHenry County serves as a Qualifying Local Program (QLP) for the Village of Lake in the Hills.

Part E of the Annual Report details the activities performed by the Qualifying Local Program (QLP) and is outlined in their Annual Report posted online.

| Project Name | Project Size (acres) | Construction Start Date | Construction End Date |
|-----------------|-------------------------|----------------------------|--------------------------|
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Part F. Construction Projects Conducted During Year 19

There were no construction projects over one (1) acre funded by the Village during this reporting year.