

Report for

City of Lockport, Illinois

Stormwater Management Program for NPDES Compliance



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CITY OF LOCKPORT STORMWATER MANAGEMENT PROGRAM

INTRODUCTION

The City of Lockport, Illinois (City) is subject to the requirements of the Illinois Environmental Protection Agency's (IEPA) National Pollutant Discharge Elimination System (NPDES) Permit ILR-40 for Municipal Separate Storm Sewer Systems. This Stormwater Management Program (SWMP) presents the strategies and goals to be implemented by the City for compliance with NPDES Permit ILR-40.

Each section of this report presents the minimum controls required to be included in the City's SWMP. Each section also details the Best Management Practices (BMP) the City will employ to satisfy the respective minimum control, the measurable goals to monitor achievement of each practice, and a schedule or frequency for implementation of each practice.

PUBLIC EDUCATION AND OUTREACH

The City is required to implement a public education and outreach program through distribution of educational materials to the public to increase public understanding and awareness of the impact on stormwater discharges on water bodies. The key to a successful SWMP is an educated and active community that helps to prevent pollution at its source.

A. Distributed Paper Materials

1. **BMP:** The City formed a partnership with Will County to produce and distribute information about stormwater, potential pollutants, and prevention of pollution entering the storm sewer system. These materials appear in the form of flyers and water bill inserts that provide useful tips on disposal of materials or answers to general questions about stormwater pollutant management.
2. **Measurable Goal:** Create or obtain from Will County flyers to provide public education concerning stormwater pollution issues.
3. **Measurable Goal:** Generate an editorial flyer titled "Protecting Our Water Resources" to be included in City water bills twice a year. This editorial will provide a brief description of how the public can reduce stormwater pollution, highlight City stormwater initiatives, and provide a link to the City's website for more information.
4. **Schedule:** Educational flyers will be distributed in the water bills at least twice a year.

B. Speaking Engagement

The City does not currently have a speaking engagement program.

C. Public Service Announcement

1. BMP: Create a stormwater management website for stormwater and pollution prevention-related issues, and provide a link to this website on the homepage of the City's website.
2. BMP: Post NPDES permitting matters on the stormwater website including a copy of the City's Notice of Intent (NOI) for ILR-40, copies of the City's construction NOIs for ILR-10, and copies of the City's annual reports.
3. BMP: Provide useful stormwater pollution education information and links to other resources on the stormwater website.
4. Measurable Goals: Establish the stormwater website and enable tracking of the number of visits to the website.
5. Schedule: Establish the stormwater website by the end of 2015 and perform regular maintenance and updates to the website.

D. Community Event

1. BMP: Promote public education and outreach through the organization of various events. The City, Will County, and surrounding communities organize and sponsor various programs that work to reduce stormwater pollution. Many of these programs, including the City's Operation Clean Sweep and recycling programs, are discussed later in the report.
2. Measurable Goal: Organize and sponsor at least two City programs a year that work toward reducing stormwater pollution.
3. Measurable Goal: Promote at least two other organization events a year that work toward reducing stormwater pollution.
4. Schedule: Organize and sponsor one City event in the spring and one event in the fall.

E. Classroom Educational Material

The City does not currently have a classroom education program

F. Other Public Education

1. BMP: The City will continue its use of social media posts, segments on local TV, and updates to its website to help promote stormwater education. These tools will help residents of Lockport be aware and involved in the process of preventing pollution in their waterways.
2. Measurable Goal: The City will give an annual stormwater pollution prevention presentation during a City council meeting. This presentation will be broadcast on the local cable access channel and a copy of the presentation will be posted on the City's website.
3. Schedule: Give a stormwater pollution prevention presentation at the first City Council meeting every April.

G. Climate Change Issues

The City has not yet adopted a stance to address climate change issues.

PUBLIC INVOLVEMENT AND PARTICIPATION

This control is focused on continuing and increasing the participation of citizens to protect and care for their waters. This section describes the various City programs that offer its residents and business owners opportunities to get involved in stormwater pollution prevention administration and activities.

A. Public Panel

The City does not currently have a public panel for stormwater pollution prevention.

B. Educational Volunteer

The City does not currently have an educational volunteer.

C. Stakeholder Meetings

The City does not currently have specific stakeholder meetings. However, City Council meetings are open to the public.

D. Public Hearing

1. BMP: The City will provide an annual presentation about the importance of water quality and stormwater pollution prevention at a City Council meeting. The City will take questions and encourage dialogue about the importance of pollution prevention and stormwater BMPs. A record of the presentation and questions and answers will be posted on the City's stormwater website.
2. Measurable Goal: The City will discuss the importance of water quality and pollution prevention at one annual public meeting.
3. Schedule: Give a stormwater pollution prevention presentation at the first City Council meeting every April.

E. Volunteer Monitoring

1. BMP: The City will provide an interactive section on its website to allow volunteers and the general public to report stormwater and pollution violations and stormwater-related comments.
2. BMP: The City will establish a procedure to follow up or respond to reported stormwater and pollution concerns posted to the website.
3. Measurable Goals: Establish the stormwater website and enable tracking of citizen or volunteer posts to the website. Compare posting trends for increase in number and consideration of website exposure and efficacy annually.
4. Schedule: Establish a stormwater website by the end of 2015 and perform regular maintenance, updates, and review of trending of the website.

F. Program Involvement

1. BMP: The City will provide an interactive section on its website to allow the general public to sign up for City-sponsored activities.
2. BMP: The City has an annual creek cleanup called "Operation Clean Sweep" that occurs every May. This event provides for cleanup of trash and debris in a number of local waterways. The City encourages participation in this event through flyers, announcements at public meetings, and posting on the City website.
3. BMP: The City has a series of household hazardous waste collection options discussed further under Pollution Prevention and Good Housekeeping. These events allow for drop off of various dangerous household products for proper disposal, as opposed to potential dumping to the storm sewer or waterways. The City encourages participation in these events through flyers, announcements at public meetings, and posting on the City website.
4. Measurable Goals: Organize and promote Operation Clean Sweep and record the number of attendees. Take contact information for attendees to allow for follow-up after the event.
5. Measurable Goals: Organize and promote household hazardous waste collection and record the quantity of products collected.
6. Schedule: Operation Clean Sweep takes place each May. The hazardous household waste collection has varied opportunities as discussed further under Pollution Prevention and Good Housekeeping.

G. Other Public Involvement

1. BMP: The City provides public notice of the adoption of the SWMP, updates, and the NOI and Annual Reports.
2. Schedule: Schedule is as required based on the schedule of each BMP.

ILLICIT DISCHARGE DETENTION AND ELIMINATION

This section presents the City's efforts to find and remove illicit discharges into the stormwater system and open waterways. Using geographic information system (GIS) tools and various field testing techniques performed by trained personnel and certified laboratory testing, Lockport's Illicit Discharge Detection and Elimination (IDDE) Plan is intended to ensure that pollution contributors are identified and removed as quickly and with as little damage as possible.

- A. Storm Sewer Map Preparation
 - 1. BMP: The City created a comprehensive map of its storm sewer system and will continue to update this map to stay current. Mapping will be updated to include
 - 2. creeks and waterways. City code requires all new development systems to be provided electronically for incorporation into the mapping.
 - 3. Measurable Goal: Each year the City will update the GID mapping with any new subdivisions or applicable improvement projects.
 - 4. Schedule: The City will continue updating the storm sewer and surface water information.
- B. Regulatory Control Program
 - 1. BMP: The City’s Municipal Code prohibits illicit discharges into any public sewers including the storm sewer system as detailed in Code Section 51.042 *Prohibited Discharges*. Remedy of illicit discharges is found in Section 51.043 *Remedy of Prohibited Discharges*. Penalties for illicit discharges are found in Section 51.999 *Penalty*.
 - 2. BMP: The City has adopted and enforces the Will County Stormwater Management Ordinance that provides for control of illicit discharges from soil erosion.
 - 3. Measurable Goal: The City will review its Prohibited Discharges ordinance to verify current applicability and continue to enforce that ordinance and the Will County Stormwater Ordinance.
 - 4. Schedule:
 - i. Year 1: Review City’s Prohibited Discharges ordinance and identify necessary updates or modifications.
 - ii. Year 2: Forward proposed amendments to the Prohibited Discharges Ordinance to the City Council for adoption.
 - iii. Continue to enforce the Will County Stormwater Ordinance.
- C. Detection and Elimination Prioritization Plan
 - 1. BMP: The City maintains a city-wide IDDE plan. The City will revise and update this plan on an annual basis incorporating new information since the last update.
 - 2. Measurable Goal: The City will revise and update the city-wide IDDE plan on an annual basis
 - 3. Schedule: The City will continue to revise and update the city-wide IDDE plan as necessary.

D. Illicit Discharge Tracing Procedures

1. BMP: The City's IDDE provides procedures for identifying and tracing illicit discharges. As part of these procedures, the City will continue to use televising equipment, smoke testing, and dye testing as necessary to investigate illicit discharges.
2. Measurable Goal: Record annual implementation of the IDDE plan and the results of tracing illicit discharges. Record details of the process employed and final results.
3. Schedule: Implement the IDDE tracing procedures as determined to be necessary. Compile an annual report in December of each year.

E. Illicit Source Removal Procedures

1. BMP: Upon identification of the source of an illicit discharge, the City will proceed with remediation and enforcement of removal through the applicable City Municipal Codes.
2. Measurable Goal: Maintain an annual record of implementation of the IDDE plan, results of findings, remediation and removal action taken, and enforcement performed through elimination of the discharge.
3. Schedule: Compile an annual report in December of each year.

F. Program Evaluation and Assessment

1. BMP: The City reviews the year-end report annually and evaluates the efficacy of the IDDE plan and implementation. Any modifications to the plan are made at the start of each new year.
2. Measurable Goal: Annually assess the IDDE plan results and make modifications to the plan as necessary.
3. Schedule: Assess the annual report in December of each year and adopt modifications if necessary in the following January.

G. Visual Dry Weather Screening

1. BMP: The City has adopted a Visual Dry Weather Screening program as part of its IDDE plan. Visual dry weather inspections of outfalls are performed in summer months
2. Measurable Goal: Record annual implementation of the dry weather screening process as part of the IDDE plan and results of tracing illicit discharges. Record details of each process and final results and include in annual report.
3. Schedule: Perform visual dry weather inspections of plan-identified outfalls annually in the summer months during dry weather conditions.

H. Pollutant Field Testing

1. BMP: Testing for pollutants will be performed in accordance with the IDDE at select locations based on historical tracing and field visualization. This will typically be at the critical locations in the City but will be modified as needed.
2. Measurable Goal: Annually test for pollutants at critical points in the City. Record results of testing and include in annual report.
3. Schedule: Perform testing as deemed necessary throughout the year.

I. Public Notification

1. BMP: In an effort to encourage community awareness and involvement, the IDDE plan will be posted on the stormwater website along with a copy of the annual report.
2. Measurable Goal: Post the annual IDDE program report on the stormwater website.
3. Schedule: Post the annual IDDE program report in January of each year for the previous year.

J. Other Illicit Discharge Controls

1. BMP: The City will update its development ordinances to include the requirement that all new grated storm inlets be marked "Dump No Waste"
2. Measurable Goal: Update current City development ordinances.
3. Schedule
 - i. Year 1: Propose amendments of the development ordinance to the Planning Department.
 - ii. Year 2: Proposed amendments of the development ordinance to the City Council and adopt the update ordinances.
 - iii. Maintain the updated ordinances.

CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

The City has adopted the Will County Stormwater Ordinance to govern stormwater control at construction sites during the duration of the construction process. Since large amounts of sediment, chemicals, and other water quality impacts can result from runoff of a construction site without proper management, this is a critical portion of this Management Program. The City of Lockport reviews all plans to make sure they comply with release rates and erosion protection measures. The City requires installation of erosion control measures including filter fabric in structures, straw bales, around structures, erosion control barrier around sites, stabilized construction entrances, and any other measures as deemed necessary by the ordinance and either the City Planning Department or the Engineering Department. The City also performs regular inspections on all open sites to ensure erosion control measures are adequate and the project is built to the required specifications.

- A. Regulatory Control Program
 - 1. BMP: The City has adopted and implements the Will County Stormwater Management Ordinance for control of all sites.
 - 2. BMP: The City requires all construction sites one acre in size or larger to submit a NOI to the IEPA for coverage under ILR-10. Copies of the NOI as well as the Stormwater Pollution Prevention Plan for the site are required to be filed with the City Engineer.
 - 3. Measurable Goal: Continue to enforce the Will County stormwater ordinances.
 - 4. Measurable Goal: Track status of all NOIs for construction site activity.
 - 5. Schedule: Continue to enforce Will County stormwater ordinances. Continue with inspection and plan review procedures.
- B. Erosion and Sediment Control BMPs
 - 1. BMP: The City requires implementation of the standards and BMPs governed by the Will County Stormwater Management Ordinance. The City also requires installation of these control measures as the first activity on the site prior to the start of construction work.
 - 2. Measurable Goal: Track the status of all construction sites including a formal authorization to start construction following verification of installation of required erosion and sediment controls.
 - 3. Schedule: Continue to track status of all construction sites.
- C. Other Waste Control Programs

The City does not currently have other applicable waste control programs.
- D. Site Plan Review Procedures
 - 1. BMP: The City performs all its own site plan reviews for private and non-City construction projects through the City's Planning Department. All City construction projects are reviewed by the City Engineer. In reviewing construction projects, the City implements the processes and procedures and standards of design as governed by the Will County Stormwater Ordinance.
 - 2. Measurable Goal: Track the status of site plan review for all proposed construction projects.
 - 3. Schedule: Continue to track status of all site plan reviews for proposed construction projects.
- E. Public Information Handling Procedures
 - 1. BMP: The City posts copies of all NOIs for construction sites on the stormwater website.

2. BMP: The stormwater website the City hosts provides a way for the general public to post concerns or comments to the City concerning active construction sites. The website also provides a direct telephone number for immediate reporting of construction site concerns. The City tracks these concerns, the status of resolution of the concern, and the response to the original poster, where appropriate.
 3. Measurable Goal: Post NOIs for construction sites on the stormwater website.
 4. Measurable Goal: Track the number and status of concerns posted through the website. Annually evaluate the status of all posts and track trending of posts to assess the usage and efficacy of the website.
 5. Schedule: Establish the stormwater website by the end of 2015. Post all NOIs active at the time of the website start-up. Continue to post all subsequent NOIs to the website. Perform a review of NOI status in January of each year and update the postings and tracking record as necessary. Review trends of website use and resolutions of concerns.
- F. Site Inspection/Enforcement Procedures
1. BMP: Preconstruction meetings are held for all construction projects prior to the start of construction. The requirement for all erosion and sediment controls to be constructed prior to the start of construction is made clear at that meeting.
 2. BMP: An initial site inspection is performed when installation of erosion controls is complete and a notice approving the start of construction is issued prior to the start of construction work.
 3. BMP: Site inspections and enforcement of City municipal code and Stormwater Management ordinance is performed by Engineering/Public Works staff. Inspections of all open construction sites are performed once a week and immediately following any rainfall event in excess of 1 inch of rainfall in 24 hours.
 4. BMP: Site inspections are reported on a standard Illinois Department of Transportation form for all open construction sites. A written notice of violation is provided to the owner of the construction site with a requirement for violations to be addressed within 48 hours of notice. After 48 hours, any open violations are processed according to the City Municipal Code.
 5. Measurable Goal: Track the status of all construction projects. Keep a record of all violation notices and resolution to violations. Track trends of violations issued and resolutions met to assess the efficacy of the program.
 6. Schedule: Continue to track the status of all construction projects. Perform a review of the status of all open construction projects in January of each year and assess the efficacy of the inspection and enforcement program.

G. Other Construction Site Runoff Controls

The City does not currently have other construction site runoff controls.

POSTCONSTRUCTION RUNOFF CONTROL

Following completion of construction and issuance of and Notice of Termination (NOT) to the IEPA, new sites can still have great effects on local waters if not properly maintained. BMPs implemented through site design to provide pollutant captures, erosion control, and runoff reduction are implemented by the City to reduce stormwater pollution.

A. Community Control Strategy

1. BMP: The City has taken an active stance to protect existing natural stormwater and water quality protection features such as floodplain, wetlands, and natural habitat. The City implemented mapping of these environmentally sensitive areas in its GIS mapping and strives to protect and maintain these areas in consideration of future development.
2. BMP: City zoning requires buffer zones around wetlands for their protection.
3. Measurable Goal: Update the comprehensive plan and GIS mapping to identify environmentally sensitive areas.
4. Schedule: Annually update the comprehensive plan and mapping to protect environmentally sensitive areas.

B. Regulatory Control Program

1. BMP: The City has adopted the Will County Stormwater ordinance that includes requirements to implement through design of new development BMPs to reduce stormwater runoff and provide water quality improvements. The City further promotes the use of natural plantings and similar BMPs in its own projects.
2. BMP: The City actively requires the use of natural plantings in detention basins and enforces required release rates for detention basins.
3. Measurable Goal: Track the status of all new development projects and City improvement projects and note when protection of existing environmentally sensitive areas or implementation of BMPs to reduce runoff and pollutant loading are included in the project.
4. Schedule: Inventory BMP designs implemented through new development improvement projects in January of each year.

C. Long-Term Operation and Maintenance (O&M) Procedures

1. BMP: The City implements the Long-Term O&M requirements of the Will County Stormwater Ordinance

2. BMP: The City requires a five-year maintenance period following completion of construction to ensure there is accountability to repair defects and that there are appropriate O&M procedures for stormwater runoff and water quality improvement designs.
 3. BMP: The City requires dormant backup special service areas on all new developments to ensure proper maintenance of stormwater management facilities.
 4. Measurable Goal: Track the status of Long-Term O&M of all new developments.
 5. Measurable Goal: Track the existence of all new and previously recorded backup special service areas.
 6. Schedule: Review the status of Long-Term O&Ms and backup special service areas in January of every year.
- D. Preconstruction Review of BMP Designs
1. BMP: The City Planning Department reviews all new developments and holds developers to the minimum requirements of the Will County Stormwater Ordinance.
 2. BMP: The City actively promotes the use of green and sustainable infrastructure aspects on its own improvement projects and seeks funding to encourage implementation of these aspects.
 3. Measurable Goal: Track the status of plan review of all new developments.
 4. Schedule: Review the status of new development reviews in January of every year.
- E. Site Inspections during Construction:
1. BMP: The City Engineering & Public Works staff regularly inspects all open construction sites as noted above.
 2. BMP: The City requires site cleanup and erosion control removal before project closeout.
 3. Measurable Goal: Track the status of all open construction projects.
 4. Schedule: review the status of all open construction sites in January of every year.
- F. Post-Construction Inspection
1. BMP: Following completion of construction, the City requires that a NOT be filed with the IEPA to close out the construction site.

2. BMP: Following completion of construction and in conjunction with the City's IDDE program, the City performs biannual reviews of all development sites over the five-year maintenance period to ensure BMPs and erosion control measures are adequate and working properly.
 3. Measurable Goal: Track status of all NOTs filed.
 4. Measurable Goal: Track the status of postconstruction development inspections for a period of five years following closeout of construction. Record and track all violation notices and resolution of violations.
 5. Measurable Goal: Track the number and reason for implementation of any backup service area on a development site.
 6. Schedule: Review the status of all postconstruction inspections and postconstruction enforcement actions undertaken by the City in January of every year.
- G. Other Postconstruction Runoff Controls
The City does not currently have other postconstruction runoff controls.
- H. Flood Control Assessment
The City does not currently have a flood control assessment program.
- I. Floodplain Climate Change Impact Assessment
The City does not currently have a procedure regarding floodplain climate change impacts.

POLLUTION PREVENTION AND GOOD HOUSEKEEPING

The City plays an active role in preventing its own streets, lands, and storm sewers from degrading water quality. The City's BMPs for good housekeeping revolve around keeping operations in the City running cleanly, smoothly, and in a way that will be sustainable for the long term.

- A. Annual Employee Training Program
1. BMP: The City provides annual employee training on water quality issues relative to stormwater runoff, the SWMP, the IDDE program, and employees' day-to-day role in implementing the program.
 2. BMP: Employee training includes recognition of green and sustainable infrastructure and maintenance and operation of such.
 3. BMP: Consider sending employees to non-City-led training in stormwater management, BMPs, green and sustainable infrastructure, and general good housekeeping procedures.
 4. Measurable Goal: Keep sign-in sheet for record of employees attending annual training.

5. Measurable Goal: Track employee reported stormwater runoff and water quality issues.
 6. Schedule: Provide employee training in March of every year.
 7. Schedule: Review the employee-reported issues and track trending of employee awareness of stormwater issues in January of every year.
- B. Inspection and Maintenance Program
- The City does not currently have any inspection and maintenance programs beyond those noted above.
- C. Municipal Operations Stormwater Control
1. BMP: The City operates two wastewater treatment facilities and has achieved No-Exposure Exemptions from ILR-00 at both sites because of its efforts in maintaining storage of materials under cover and away from stormwater runoff exposure.
 2. BMP: The City performs vehicle maintenance and cleaning indoors or at commercial auto washing centers with runoff directed to the sanitary sewer in both cases.
 3. BMP: The City maintains a vacuum truck and undertakes a routine catch basin cleaning program. All catch basins are cleaned at least yearly. Historic problem areas are cleaned more often. Areas sustaining storm damage or reported by the public receive specific attention.
 4. BMP: The City maintains two street sweepers and every City street gets swept monthly throughout the spring, summer, and fall months. Problem areas or those reported by the public receive additional sweeping.
 5. BMP: The City, through the Waste Management Company, offers weekly brush, branch, grass clipping, and leaf pickup and disposal. Following storm events, the City performs its own brush, branch, and leaf pickup and disposal.
 6. BMP: The City sponsors an annual household hazardous waste collection program in the spring at the Police Department. Disposal of the collected hazardous materials are transported to the Will County Land Use Resource Recovery and Energy Department designated location. The City also posts public notice of Will County Land Use-sponsored household hazardous waste collection days twice in the spring and once in the fall.
 7. BMP: The City has year-round, 24-hour-a-day collection of unwanted medicine at the Fire Department.
 8. BMP: The City has year-round, 24-hour-a-day collection of electronics and batteries at the Public Works & Engineering Department.

9. Measurable Goal: Maintain No-Exposure status at each of the wastewater treatment plants and apply for exemptions at every NPDES permit reapplication cycle (every five years).
 10. Measurable Goal: Continue to perform indoor vehicle maintenance and washing.
 11. Measurable Goal: Continue to perform catch basin cleaning and street sweeping programs. A log book is maintained indicating completed areas. Public complaints are also logged and tracked for completion.
 12. Measurable Goals: Track City-sponsored events and estimates of waste products received and disposed and record totals. In January of every year, observe trends for quantities of waste products handled to assess efficacy of programs.
 13. Measurable Goals: Track all non-City-sponsored events promoted by the City.
 14. Schedule: Organize and advertise one household hazardous waste collection program every spring.
 15. Schedule: Advertise the Will County hazardous waste collection days, two in the spring and one in the fall.
 16. Schedule: Continue catch basin cleaning and street sweeping through spring, summer, and fall.
- D. Municipal Operations Waste Disposal
1. BMP: The City stockpiles materials collected during catch basin cleaning and street sweeping at the WWTP to dewater to the sanitary sewer and then disposes of the material in the Will County landfill.
 2. BMP: Vehicle cleaning at the City is run through a triple basin before discharge to the sanitary sewer. Waste from the triple basin is vacuumed and disposed of at the WWTP.
 3. Measurable Goal: Continue catch basin cleaning and street sweeping operations and proper disposal of materials.
 4. Schedule: Continue catch basin cleaning and street sweeping operations through spring, summer, and fall.
- E. Flood Management/Assess Guidelines
1. BMP: The City has actively participated in purchasing properties located in the floodplain through the Flood Hazard Mitigation Program sponsored by the Department of Natural Resources. To date, the City has purchased and demolished six structures located in the floodplain. The City will continue to evaluate opportunities to remove at-risk structures from the floodplain.
 2. Measurable Goal: Track identified at-risk structures and assess the cost benefit of removal of the structure.
 3. Measurable Goal: Track the number of structures removed from the floodplain.

4. Schedule: Every November, assess the previous year's flood impacts and identify potential at-risk structures.
- F. Other Municipal Operations Controls
There are no other municipal operations controls not previously noted.
- G. Chemical Storage-Pollution Prevention
1. BMP: The City set up covered self-storage for chemicals and now has a calcium chloride storage tank in place.
 2. Measurable Goal: Maintain self-storage for safekeeping of chemicals and the calcium chloride tank for proper storage.
 3. Schedule: None.

CITY OF LOCKPORT STORMWATER MANAGEMENT PROGRAM

APPENDIX

STORMWATER MANAGEMENT WEBSITE

The following items are to be incorporated into the City of Lockport's Stormwater Management website.

1. A copy of this Stormwater Management Program
2. A copy of the Notice of Intent
3. Copy of Illicit Discharge Detection and Elimination plan
4. A copy of the Annual Measurable Goals Report
5. Copies of the Annual Reports to IEPA
6. Copies of construction Notices of Intent for conformance with ILR-10 filed by the City
7. Copies of the Annual Stormwater Pollution Prevention Presentation to the City Council
8. Stormwater Monitoring – enable the general public to post stormwater management concerns and report observed stormwater pollution incidents
9. Provide a stormwater hotline phone number to call with concerns
10. Educational flyers
11. Links to other-organization programs and educational materials
12. Calendar of public involvement events
13. Enable tracking of visits to the website and visits to the various site offerings

ANNUAL MEASURABLE GOAL REPORT

The following section details the content of the annual report to be compiled in December and issued in January of every year to measure the City's progress towards their goals

1. Compile tracking data from stormwater management website to determine the number of visits to the various website offerings and identify trends of use.
2. Record annual implementation of the Illicit Discharge Detection and Elimination plan, results of findings, remediation and removal actions taken, and final results.
3. Record inventory list of stormwater BMPs implemented in the past year.
4. Record stormwater pollution issues reported by the public and City employees, action taken, and final results.

ANNUAL CALENDAR OF ACTIVITIES

The following section details the regular activities to be performed on an annual basis.

January

1. Develop the Annual Measurable Goals report
2. Post the Annual Measurable Goals report on the website
3. Review the status of all open construction projects
4. Review the status of any open violation notices.

5. Review the status of post-construction inspections performed in the prior year

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February

1. Promote an other-organization event focusing on stormwater pollution prevention

March

1. File Annual Facility Inspection Report to IEPA
2. City Newsletter with editorial section titled "Protecting our Water Resources"
3. Provide employee training session on Stormwater Management Plan

April

1. Annual Stormwater Pollution Prevention Presentation at City Council Meeting
2. Organize and sponsor a household hazardous waste collection day.

May

1. Organize and sponsor Operation Clean Sweep
2. Perform testing for pollutants at critical locations

June

1. Distribute educational flyer about stormwater management and pollution prevention

July

1. Promote an other-organization event focusing on stormwater pollution prevention
2. Perform dry weather screening per the Illicit Discharge Detection and Elimination plan

August

1. Perform dry weather screening per the Illicit Discharge Detection and Elimination Plan

September

1. City Newsletter with editorial section titled "Protecting Our Water Resources"

October

1. Organize and sponsor a creek and stream cleanup program

November

1. Assess previous year's flood impacts and identify potential at-risk structures

December

1. Distribute educational flyer about stormwater management and pollution prevention
2. Compile data on implementation of the Illicit Discharge Detection and Elimination plan in the previous year for inclusion in the Annual Measurable Goals Report

3. Compile data on the number of visitors to the City Stormwater Management website
4. Create/build upon inventory list of stormwater BMPs implemented in the past year

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5. Review status of all long-term (5-year) O&M activities from new development and status of all backup special service areas.

PERMIT PERIOD CALENDAR OF ACTIVITIES

The following section details the activities to be performed in each year of the permit period.

Year 1 (2015)

1. Create a stormwater management website (BMP C.1)
2. Review the City's Prohibited Discharges ordinance and identify necessary
3. Revise and update the Illicit Discharge Detection and Elimination plan
4. Update development ordinances to include the requirement that all new grated storm inlets be marked "Dump No Waste"
5. Update City Comprehensive Plan mapping to include environmentally sensitive areas
6. Create a map of all back-up services

Year 2 (2016)

1. Forward proposed amendments to the Prohibited Discharges ordinance to the City Council for adoption

Year 5 (2019)

1. January – Update the City's Stormwater Management Program
2. March – Update and submit the City's Notice of Intent (NOI)
3. April – File for no-exposure certification for both wastewater treatment plants

STORMWATER MANAGEMENT PROGRAM AND NOTICE OF INTENT UPDATES

This Stormwater Management Program is effective for the NPDES ILR-40 permit period from 2014 into 2019. The City must update this program in January 2019 and revise and resubmit their NOI in March 2019.

The City must submit a new Notice of Intent (NOI) within 30 days of a change in the operator(s) or addition of new operator(s) (persons responsible for implementation or coordination of the City's Stormwater Management Program).

