

Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4's

| Part I. Gener | al Information | | | | | | |
|----------------|--------------------|-------------------------|------------------|-----------------|-----------------|--------------------|-------------|
| 1. MS 4 Ope | rator Name: City o | of Crystal Lake | | | | | |
| 2. MS4 Mailir | ng Address: 100 \ | W. Woodstock Street | | | | | |
| City: Cryst | tal Lake | | State: <u>IL</u> | | - | | |
| 3. Operator l | Гуре: City | | Other: | | | | |
| 4. Operator S | Status: Local | | Other: | | | | |
| 5. Name(s) o | f governmental e | ntity(ies) in which MS4 | is located: | | | | |
| McHenry Cour | nty | | | | | | |
| | | | | | | | |
| | | our MS4 in square mil | | or which you | ı are requestin | g authorization to | o discharge |
| Latitude: | | | Longitude: | | | | |
| N42 Degrees | 14 Minutes: | 42.78 Seconds: | | W88 Degrees: | 19 Minutes: | 24.12 Seconds: | |
| 8. Name(s) o | of known receiving | g waters | | | | | |
| Kishwaukee R | River (NW side of | city) | Crystal | Creek (Cer | nter of City) | | - |
| Crystal Lake (| Center of City) | | Sleepy | Hollow Cre | ek (NE side of | city) | - |
| Kishwaukee C | Creek (SW side of | city) | Woods | Creek Tribu | utary (South si | de of city) | - |
| Carv Creek (e | ast side of city) | | | | | | _ |

| O D White for home | I amountation on according tion of Charmoveter Management D | ro arom: |
|---|---|--------------------------------|
| | lementation or coordination of Stormwater Management Pi | |
| Name: Victor Ramirez | Title: Director of Public Works | Phone: 815-459-2020 |
| Area of Responsibility: Storm S | ewer System Manager | |
| Name: Erik Morimoto | Title: Director of Engineering and Building | Phone: 815-459-2020 |
| Area of Responsibility: Enginee | ering and Development Review | |
| Name: Rick Valent | Title:Superintendent of Sewer and Lifts | Phone: 815-459-2020 |
| Area of Responsibility: Storm S | ewer Operation and Maintenance | |
| Name: Gary Mayerhofer | Title: City Manager | Phone: 815-459-2020 |
| Area of Responsibility: Corpora | | |
| proposed to be implemented | | nave been implemented or are |
| A. Public Education and Outrea Qualifying Local Programs: | cn | |
| McHenry County and the City bor Outreach minimum control meas | th perform a variety of activities that meet the requirements ure. These activities include BMP's: A.1, A.3, A.4 and A.6. | s of the Public Education and |
| Measurable Goals (include shared A.1 Distributed Pape Brief Description of BMP: | | |
| | stribute a variety of paper materials from a number of sour | ces informing the public about |
| Measurable Goals, including frequ | uencies: | |
| The materials chosen will be targ awareness and knowledge of the | eted toward residents, businesses and other potential polluissue. | utant sources to create better |
| Milestones: Go to Additional Pages | | |
| Year 1: | | |
| The City will continue to distribute | e the educational materials and will work to increase distrib | oution by 10%. |
| Year 2: | | |
| The City will continue to distribute | e the educational materials and will work to increase distrib | oution by 10%. |
| Year 3: | | |
| The City will continue to distribute | e the educational materials and will work to increase distrib | oution by 10%. |
| Year 4: | | |
| The City will continue to distribute | e the educational materials and will work to increase distrib | oution by 10%. |
| Year 5: | | |

The City will continue to distribute the educational materials and will work to increase distribution by 10%.

| ☐ A.2 Speaking Engagement | of 27 |
|--|-------|
| | |
| Brief Description of BMP: | |
| The City publishes information about stormwater or water quality in the City newsletter. | |
| Measurable Goals, including frequencies: | |
| The articles chosen will be selected increase the resident's knowledge and awareness regarding stormwater and water quality | /. |
| Milestones: | |
| Year 1: | |
| Publish information articles in the City newsletter at least once a year. | |
| Year 2: | |
| Publish information articles in the City newsletter at least once a year. | |
| Year 3: | |
| Publish information articles in the City newsletter at least once a year. | |
| Year 4: | |
| Publish information articles in the City newsletter at least twice a year. | |
| Year 5: | |
| Publish information articles in the City newsletter at least twice a year. | |
| Go to Additional Pages | |
| | |
| The City has designed and constructed a rain garden with the Wildflower Preservation and Propagation Committee (WPPC). | |
| Measurable Goals, including frequencies: | |
| The City will continue to maintain and enhance the rain garden as an educational tool for residents and to demonstrate their value for managing stormwater runoff. | |
| Milestones: | |
| Year 1: | |
| Maintain existing rain garden and seek additional partnerships as funding allows. | |
| Year 2: | |
| Maintain existing rain garden and seek additional partnerships as funding allows. | |
| Year 3: | |
| Maintain existing rain garden and seek additional partnerships as funding allows. | |
| Year 4: | |
| Maintain existing rain garden and seek additional partnerships as funding allows. | |
| Year 5: | |
| Maintain existing rain garden and seek additional partnerships as funding allows. | |
| Go to Additional Pages A.5 Classroom Education Material | |
| | |

Brief Description of BMP:

The City will utilize other means such as the City website, library, etc. as conduits for reaching additional residents.

Measurable Goals, including frequencies:

The City will provide specific information to the targeted residents on stormwater and water quality issues.

Milestones:

Year 1:

The City will update and modify the information provided as needed to stay current and informative.

Year 2:

The City will update and modify the information provided as needed to stay current and informative.

Year 3:

The City will update and modify the information provided as needed to stay current and informative.

Year 4:

The City will update and modify the information provided as needed to stay current and informative and work to identify one new source of outreach.

Year 5:

The City will update and modify the information provided as needed to stay current and informative and work to identify one new source of outreach.

Go to Additional Pages

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

McHenry County and the City both perform a variety of activities that meet the requirements of the Public Participation and Involvement minimum control measure. These activities include BMP's: B.2, B.3, B.6 and B.7.

⋈ B.2 Educational Volunteer

| Brief Description of BMP: | Page 5 of 27 |
|---|--|
| | ctivities that provide opportunities to interact with residents and educate them on y. |
| Measurable Goals, including frequencies: | |
| City staff will continue to perform these activitie | s and work to increase participation from its staff and attendance by residents. |
| Milestones: | |
| Year 1: | |
| The City will participate in at least one voluntee | ring activity each year. |
| Year 2: | |
| The City will participate in at least one voluntee | ering activity each year and work to increase attendance by 5%. |
| Year 3: | |
| The City will participate in at least one voluntee | ering activity each year and work to increase attendance by 5%. |
| Year 4: | |
| The City will participate in at least one voluntee | ering activity each year and work to increase attendance by 5%. |
| Year 5: | |
| The City will participate in at least one voluntee | ering activity each year and work to increase attendance by 5%. |
| Go to Additional | |
| Pages B.3 Stakeholder Meeting | (You may need to go to the next page to fill in this information) |
| Brief Description of BMP: | · · · · · · · · · · · · · · · · · · · |
| | ings as needed to connect directly with impacted residents and to distribute |
| Measurable Goals, including frequencies: | |
| Stakeholder meetings offer direct input on issu disseminate stormwater related information. | es impacting residents and provide an opportunity to gather feedback as well as |
| Milestones: | |
| Year 1: | |
| The City will work to hold one stakeholder mee | eting. |
| Year 2: | |
| The City will work to hold one stakeholder mee | eting. |
| Year 3: | |
| The City will work to hold one stakeholder mee | eting. |
| Year 4: | |
| The City will work to hold two stakeholder mee | tings. |
| Year 5: | |
| The City will work to hold two stakeholder mee | tings. |
| Go to Additional Pages | |
| ☐ B.4 Public Hearing | |
| ☐ B.5 Volunteer Monitoring☑ B.6. Program Involvement | (You may need to go to the next page to fill in this information) |
| IXI D.O. PIOGIAIII IIIVOIVEITIETII | (may week to go to me to the first of the control of the cont |

The City has coordinated with other local municipalities and agencies on regional stormwater related issues.

Measurable Goals, including frequencies:

The City will continue to partner with the County and other agencies to coordinate efforts such as watershed studies and other issues that impact more than one individual municipality.

Milestones:

Year 1:

The City will work to coordinate with other local agencies regarding stormwater related issues.

Year 2:

The City will work to coordinate with other local agencies regarding stormwater related issues.

Year 3:

The City will work to coordinate with other local agencies regarding stormwater related issues.

Year 4:

The City will work to coordinate with other local agencies regarding stormwater related issues.

Year 5:

The City will work to coordinate with other local agencies regarding stormwater related issues.

Go to Additional Pages

B.7 Other Public Involvement

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City has hosted elementary schools and other residents with tours through various departments of the City.

Measurable Goals, including frequencies:

The tours allow the City to educate the participants on the various functions of the City, as well as specifically provide them with knowledge of stormwater vs sanitary, why we treat sanitary and why keeping stormwater is important.

Milestones:

Year 1:

The City will continue with the education tour program for elementary schools.

Year 2:

The City will continue with the education tour program for elementary schools.

Year 3:

The City will continue with the education tour program for elementary schools and work to identify other participants.

Year 4:

The City will continue with the education tour program for elementary schools and work to identify other participants.

Year 5:

The City will continue with the education tour program for elementary schools and work to identify other participants.

Go to Additional Pages

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

The City and McHenry County perform a number of activities related to the Illicit Discharge Detection and Elimination minimum control measure. They include the following BMP's: C.1, C.2, C.3, C.4, C.5, C.6, C.7, C.8 and C.10.

Measurable Goals (include shared responsibilities)

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City has a GIS based mapping system of the receiving streams and a number of outfalls.

Measurable Goals, including frequencies:

The City will work to update the GIS system and outfall inventory mapping.

Milestones:

Year 1:

The City will continue to evaluate and confirm the mapping.

Year 2:

The City will continue to evaluate and confirm the mapping.

Year 3:

The City will continue to evaluate and confirm the mapping.

Year 4:

The City will continue to evaluate and confirm the mapping.

Year 5:

The City will continue to evaluate and confirm the mapping.

Go to Additional Pages

C.2 Regulatory Control Program

The City and County have ordinances in place to allow for regulatory action if an illicit discharge is observed, reported or discovered.

Measurable Goals, including frequencies:

The City will continue to enforce the existing ordinances that prevent non-stormwater discharges to reduce or eliminate pollutants from entering the municipal separate storm sewer system.

Milestones:

Year 1:

The City will continue to enforce the existing ordinances.

Year 2:

The City will continue to enforce the existing ordinances.

Year 3:

The City will continue to enforce the existing ordinances.

Year 4:

The City will continue to enforce the existing ordinances.

Year 5:

The City will continue to enforce the existing ordinances.

Go to Additional Pages

Brief Description of BMP:

The City utilizes various departments to identify and report potential illicit discharges. The City also investigates reports of illicit discharges.

Measurable Goals, including frequencies:

The City will continue to identify and investigate potential illicit discharges to reduce or eliminate the impact on local stormwater systems and receiving streams.

Milestones:

Year 1:

The City will continue to identify and investigate potential illicit discharges.

Year 2:

The City will continue to identify and investigate potential illicit discharges.

Year 3:

The City will continue to identify and investigate potential illicit discharges.

Year 4:

The City will continue to identify and investigate potential illicit discharges.

Year 5:

The City will continue to identify and investigate potential illicit discharges.

Go to Additional Pages

C.4 Illicit Discharge Tracing Procedures

Year 3:

The City will utilize enforcement procedures as needed to eliminate illicit discharges.

Year 4:

The City will utilize enforcement procedures as needed to eliminate illicit discharges.

Year 5:

The City will utilize enforcement procedures as needed to eliminate illicit discharges.

Go to Additional Pages

C.6 Program Evaluation and Assessment (You may need to go to the next page to fill in this information)

The City will evaluate its dry weather inspection form and procedures.

Year 3:

The City will implement its dry weather inspection form and procedures.

Year 4:

The City will implement its dry weather inspection form and procedures at 10% of the outfalls.

Year 5:

The City will implement its dry weather inspection form and procedures at 10% of the outfalls.

Go to Additional **Pages**

C.8 Pollutant Field Testing

| Brief Description of BMP: | Page 11 of 27 |
|--|----------------------------|
| The City regularly samples, test and documents the results of influent and effluent flow to various lak the community. | es and streams throughout |
| Measurable Goals, including frequencies: | |
| The City analyzes the stormwater quality to determine acceptable levels of water quality of its lakes a | and streams. |
| Milestones: | |
| Year 1: | |
| The City will continue the testing program. | |
| Year 2: | |
| The City will continue the testing program and expand by 5% or as funding allows. | |
| Year 3: | |
| The City will continue the testing program and expand by 5% or as funding allows. | |
| Year 4: | |
| The City will continue the testing program and expand by 5% or as funding allows. | |
| Year 5: | |
| The City will continue the testing program and expand by 5% or as funding allows. | |
| Go to Additional Pages | |
| C.9 Public Notification | |
| C.10 Other Illicit Discharge Controls | |
| D. Construction Site Runoff Control | |
| Measurable Goals (include shared responsibilities) | |
| Qualifying Local Programs: | |
| The City and County have ordinances in place to allow for regulatory action related to construction s activities address the following BMP's: D.1, D.2, D.5 and D.6. | ite runoff control. I hese |
| | this information) |

| Brief Description of BMP: | Page 12 of |
|---|--|
| The City and County have ordinances in place to al controls. | llow for review, inspection, and enforcement of construction site runoff |
| Measurable Goals, including frequencies: | |
| The City will continue to review, inspect and enforce or other pollutants from construction sites. | e the ordinance regulations to prevent or reduce the discharge of sediment |
| Milestones: | |
| Year 1: | |
| The City will enforce the regulatory procedures. | |
| Year 2: | |
| The City will enforce the regulatory procedures. | |
| Year 3: | |
| The City will enforce the regulatory procedures. | |
| Year 4: | |
| The City will enforce the regulatory procedures. | |
| Year 5: | |
| The City will enforce the regulatory procedures. | |
| Go to Additional Pages D.2 Erosion and Sediment Control BMPs | (You may need to go to the next page to fill in this information) |
| Brief Description of BMP: | |
| The City and County have ordinances in place to a control BMP's. | allow for review, inspection, and enforcement of construction site runoff |
| Measurable Goals, including frequencies: | |
| The City will continue to review, inspect and enforce or other pollutants from construction sites as it related | ce the ordinance regulations to prevent or reduce the discharge of sediment ates to BMP's. |
| Milestones: | |
| Year 1: | |
| The City will enforce the regulatory procedures. | |
| Year 2: | |
| The City will enforce the regulatory procedures. | |
| Year 3: | |
| The City will enforce the regulatory procedures. | |
| Year 4: | |
| The City will enforce the regulatory procedures. | |
| Year 5: | |
| The City will enforce the regulatory procedures. | |
| Go to Additional Pages D.3 Other Waste Control Program | |
| ☐ D.4 Site Plan Review Procedures | (You may need to go to the next page to fill in this information) |

| Brief Description of BMP: | Page 13 c |
|--|-------------------------|
| The City has procedures that proposed developments be reviewed for compliance. | |
| Measurable Goals, including frequencies: | |
| The City will continue to require all developments to be reviewed for compliance with applicable NPDE City ordinance standards. | S regulations and other |
| Milestones: | |
| Year 1: | |
| The City will enforce the review procedures. | |
| Year 2: | |
| The City will enforce the review procedures. | |
| Year 3: | |
| The City will enforce the review procedures. | |
| Year 4: | |
| The City will enforce the review procedures. | |
| Year 5: | |
| The City will enforce the review procedures. | |
| Go to Additional Pages D.5 Public Information Handling Procedures (You may need to go to the next page to fill in the Brief Description of BMP: | nis information) |
| The City has procedures in place for receiving, logging and addressing publicly reported issues. | |
| Measurable Goals, including frequencies: | |
| The City will continue to respond to publicly reported issues in a timely manner and investigate as nee | ded to address them. |
| Milestones: | |
| Year 1: | |
| The City will respond to publicly reported issues accordingly. | |
| Year 2: | |
| The City will respond to publicly reported issues accordingly. | |
| Year 3: | |
| The City will respond to publicly reported issues accordingly. | |
| Year 4: | |

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

The City will respond to publicly reported issues accordingly.

The City will respond to publicly reported issues accordingly.

Year 5:

Go to Additional Pages

| Brief Description of BMP: Page 14 | of 2 |
|--|------|
| The City and County regulatory programs allow for inspection and enforcement procedures for construction site runoff control | |
| L | |
| The City will continue to inspect all new developments for compliance with the City and County ordinances. | |
| Milestones: | _ |
| Year 1: | |
| The City will enforce the ordinance. | |
| Year 2: | |
| The City will enforce the ordinance. | |
| Year 3: | |
| The City will enforce the ordinance. | |
| Year 4: | |
| The City will enforce the ordinance. | |
| Year 5: | |

The City will enforce the ordinance.

D.7 Other Construction Site Runoff Controls

Go to Additional Pages

| The City and McHenry County perform a number of activities related to the Post Construction Runoff Control minimum control measure. They include the following BMP's: E.2, E.3, E.4 and E.5. Measurable Goals (include shared responsibilities) E.1 Community Control Strategy X E.2 Regulatory Control Program Brief Description of BMP: The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. | E. Post-Construction Runoff Control | Page 15 |
|--|--|---------------|
| measure. They include the following BMP's: E.2, E.3, E.4 and E.5. Measurable Goals (include shared responsibilities) □ E.1 Community Control Strategy □ E.2 Regulatory Control Program Brief Description of BMP: The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. | Qualifying Local Programs: | |
| □ E.1 Community Control Strategy □ E.2 Regulatory Control Program Brief Description of BMP: The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. | The City and McHenry County perform a number of activities related to the Post Construction Runoff Control min measure. They include the following BMP's: E.2, E.3, E.4 and E.5. | imum control |
| Brief Description of BMP: The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | Measurable Goals (include shared responsibilities) | |
| Brief Description of BMP: The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | ☐ E.1 Community Control Strategy | |
| The City and County have ordinances in place that allow for the review, intersection and enforcement of post-construction runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | | |
| runoff control measures. Measurable Goals, including frequencies: The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | Brief Description of BMP: | |
| The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent or reduce the discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | | struction |
| discharge of contaminants from construction sites. Milestones: Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | Measurable Goals, including frequencies: | |
| Year 1: The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | The City will continue to enforce the ordinances for compliance with post construction runoff controls to prevent of discharge of contaminants from construction sites. | or reduce the |
| The City will enforce the ordinances. Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | Milestones: | |
| Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | Year 1: | |
| Year 2: The City will enforce the ordinances. Year 3: The City will enforce the ordinances. Year 4: | The City will enforce the ordinances. | |
| Year 3: The City will enforce the ordinances. Year 4: | | |
| The City will enforce the ordinances. Year 4: | The City will enforce the ordinances. | |
| Year 4: | Year 3: | |
| Year 4: | The City will enforce the ordinances. | |
| The City will enforce the ordinances. | | |
| | The City will enforce the ordinances. | |

Year 5:

The City will enforce the ordinances.

Go to Additional Pages

The City has procedures in place for assisting and evaluating the long term maintenance of stormwater best management practices.

Measurable Goals, including frequencies:

The City will continue to assist developers, residents and other target audiences by providing sample maintenance plans and conducting inspections as necessary.

Milestones:

Year 1:

The City will continue to distribute sample maintenance plans for new developments and inspect existing BMPs as necessary.

Year 2:

The City will continue to distribute sample maintenance plans for new developments and inspect existing BMPs as necessary.

Year 3:

The City will continue to distribute sample maintenance plans for new developments and inspect existing BMPs as necessary.

Year 4:

The City will continue to distribute sample maintenance plans for new developments and inspect existing BMPs as necessary.

Year 5:

The City will continue to distribute sample maintenance plans for new developments and inspect existing BMPs as necessary.

Go to Additional Pages

E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City has procedures in place for the pre-construction review of BMP designs. These procedures include pre-application meetings for large scale developments.

Measurable Goals, including frequencies:

The City will continue the review procedures and modify or evaluate as needed to maintain compliance.

Milestones:

Year 1:

The City will continue the BMP review procedures.

Year 2:

The City will continue the BMP review procedures.

Year 3:

The City will continue the BMP review procedures.

Year 4:

The City will continue the BMP review procedures.

Year 5:

The City will continue the BMP review procedures.

Go to Additional Pages

☐ E.5 Site Inspections During Construction

| Brief Description of BMP: Page 1 |
|--|
| The City has procedures in place to perform site inspections during construction by qualified personnel. |
| Measurable Goals, including frequencies: |
| The City will continue with the site inspections procedures to verify compliance of BMP's in reducing and/or preventing the discharge of contaminants to local waterways and storm sewers. |
| Milestones: |
| Year 1: |
| The City will continue with the site inspection procedures. |
| Year 2: |
| The City will continue with the site inspection procedures. |
| Year 3: |
| The City will continue with the site inspection procedures. |
| Year 4: |
| The City will continue with the site inspection procedures. |
| Year 5: |
| The City will continue with the site inspection procedures. |
| Go to Additional Pages |
| ☐ E.6 Post-Construction Inspections |
| ☐ E.7 Other Post-Construction Runoff Controls |
| F. Pollution Prevention/Good Housekeeping |
| Measurable Goals (include shared responsibilities) |
| Qualifying Local Programs: |
| The City and McHenry County perform a number of activities related to Pollution Prevention and Good Housekeeping minimum control measure. They include the following BMP's: F.1, F.2, F.3, F.4, F.5 and F.6. |
| |

Brief Description of BMP:

Page 18 of 27

The City regularly provides training to staff regarding a variety of topics aimed at reducing or preventing the discharge of contaminants from municipal operations.

Measurable Goals, including frequencies:

The City will continue with the training program aimed at educating City staff on ways to reduce or prevent stormwater pollution from City activities.

Milestones:

Year 1:

The City will continue with the training program.

Year 2:

The City will continue with the training program.

Year 3:

The City will continue with the training program.

Year 4:

The City will continue with the training program.

Year 5:

The City will continue with the training program.

Go to Additional

Pages

F.2 Inspection and Maintenance Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City has an inspection and maintenance program in place to evaluate and maintain stormwater facilities. These activities include the City's extensive street sweeping program.

Measurable Goals, including frequencies:

The City will continue the inspection and maintenance program of stormwater facilities to reduce the amount of debris and pollutants that enter the stormwater system.

Milestones:

Year 1:

The City will continue the inspection program and evaluate approximately 20% of the stormwater system.

Year 2:

The City will continue the inspection program and evaluate approximately 20% of the stormwater system.

Year 3:

The City will continue the inspection program and evaluate approximately 20% of the stormwater system.

Year 4:

The City will continue the inspection program and evaluate approximately 20% of the stormwater system.

Year 5:

The City will continue the inspection program and evaluate approximately 20% of the stormwater system.

Go to Additional

Pages

X F.3 Municipal Operations Storm Water Contro(You may need to go to the next page to fill in this information)

The City has procedures in place to reduce or prevent the discharge of contaminants to the stormwater system from municipal operations.

Measurable Goals, including frequencies:

The City will continue to be proactive in evaluating municipal activities that could potentially introduce pollutants to the stormwater system and develop methods to reduce or prevent them.

Milestones:

Year 1:

The City will continue with the municipal control measures and evaluate additional methods as needed.

Year 2:

The City will continue with the municipal control measures and evaluate additional methods as needed.

Year 3:

The City will continue with the municipal control measures and evaluate additional methods as needed.

Year 4:

The City will continue with the municipal control measures and evaluate additional methods as needed.

Year 5:

The City will continue with the municipal control measures and evaluate additional methods as needed.

Go to Additional Pages

☐ F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City has procedures that require appropriate disposal of all wastes generated during municipal operations.

Measurable Goals, including frequencies:

The City will continue with the disposal program and requirements to reduce or eliminate the release of pollutants from municipal operations.

Milestones:

Year 1:

The City will continue with the municipal operations disposal program.

Year 2:

The City will continue with the municipal operations disposal program.

Year 3:

The City will continue with the municipal operations disposal program.

Year 4

The City will continue with the municipal operations disposal program.

Year 5:

The City will continue with the municipal operations disposal program.

Go to Additional Pages

The City, County and State have strict development regulations related to floodplain management and the evaluation of potential development in these areas.

Measurable Goals, including frequencies:

The City will continue to enforce the requirements for potential development is special flood hazard areas.

Milestones:

Year 1

The City will continue to enforce the flood management requirements.

Year 2:

The City will continue to enforce the flood management requirements.

Year 3:

The City will continue to enforce the flood management requirements.

Year 4:

The City will continue to enforce the flood management requirements.

Year 5:

The City will continue to enforce the flood management requirements.

Go to Additional Pages

∇ F.6 Other Municipal Operations Controls

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City regularly evaluates their municipal activities for additional ways to reduce or eliminate pollutants from entering the stormwater system including salt reduction, additional de-icing alternatives and other actions.

Measurable Goals, including frequencies:

The City will continue to evaluate and develop methods or changes to existing practices that can reduce or eliminate pollutants from entering the stormwater system from municipal activities.

Milestones:

Year 1:

The City will continue the evaluation and monitoring program.

Year 2:

The City will continue the evaluation and monitoring program.

Year 3:

The City will continue the evaluation and monitoring program.

Year 4:

The City will continue the evaluation and monitoring program.

Year 5:

The City will continue the evaluation and monitoring program.

Go to Additional Pages

Part III. Certification

I certify under penalty of law that this document an all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

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)).

| Victor Ramirez | Director of Public Works | September 27, 2013 |
|-------------------------------------|--------------------------|--------------------|
| Authorized Representative Name | Title | Date |
| Vot James | | |
| Authorized Representative Signature | | |

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276

| ٨ | Dublic | Education | and | Outreach |
|---|--------|-----------|-----|----------|
| А | Public | Education | anu | Oulleach |

BMP Number A.4

The City will continue its presence and support for the annual Drug Take Back Initiative Program sponsored by the Police Department. This activity provides another opportunity to engage the public on stormwater related issues and why they are important to all residents and businesses.

Add Another BMP

Delete Last Entry

| B. Public Participation/Involvement | | | | | | |
|-------------------------------------|-----------------|-------------------|--|--|--|--|
| BMP Number | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | Add Another BMP | Delete Last Entry | | | | |

BMP Number

Add Another BMP

Delete Last Entry

| D. Construction Site Runoff Control | |
|-------------------------------------|-------------------|
| BMP Number | |
| | |
| | |
| Add Another BMP | Delete Last Entry |

| E. Post-Construction | on Runoff | |
|----------------------|-----------------|-------------------|
| BMP Number | <u></u> | |
| | | |
| | | |
| | | |
| | Add Another BMP | Delete Last Entry |

| BMP Number | | | |
|------------|-----------------|-------------------|--|
| | | | |
| | | | |
| | Add Another BMP | Delete Last Entry | |