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# 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. General Information

1. MS 4 Operator Name: City of Rock Island

2. MS4 Mailing Address: 1309 Mill St

City: Rock Island State: IL

3. Operator Type: City Other: \_\_\_\_\_

4. Operator Status: Local Other: \_\_\_\_\_

5. Name(s) of governmental entity(ies) in which MS4 is located:

City of Rock Island  
\_\_\_\_\_  
\_\_\_\_\_

6. Area of land that drains to your MS4 in square miles: 16.93

7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:

Latitude:			Longitude:		
<u>41</u>	<u>28</u>	<u>48</u>	<u>-90</u>	<u>34</u>	<u>2</u>
Degrees	Minutes:	Seconds:	Degrees:	Minutes:	Seconds:

8. Name(s) of known receiving waters

<u>Mississippi River</u>	<u>Kickapoo Slough</u>
<u>Rock River</u>	<u>Kyte Creek</u>
<u>Mill Creek</u>	<u>Sheldon Creek</u>
<u>Sand Creek</u>	<u>Blackhawk/Coal Creek</u>
_____	_____

✓

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Michael J. Kane, PE Title: City Engineer Phone: 309-732-2200

Area of Responsibility: Practical, Field Investigations, NOI and Report Preparation

Name: Randall Tweet Title: Public Works Director Phone: 309-732-2200

Area of Responsibility: Oversite and Political Liasion

Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area:

**A. Public Education and Outreach**

Qualifying Local Programs:

Annual Water Report      Public Speaking Engagements  
Door Hangers              Public Service Announcements  
Letters                      Varying Public Clean-up Days  
Utility Billing Messages

Measurable Goals (include shared responsibilities)

- A.1 Distributed Paper Material

Brief Description of BMP:

Distribute an annual Water Report. The report provides water quality data on the City's drinking water and additional information on the importance of keeping our water ways clear of pollution since they are the source of the drinking water. Distribute inserts regarding proper hazardous household material disposal, open drainage channel maintenance, Rock Island Drainage Assistant Program, and the Rock Island rain garden program. Letters are distributed as illicit discharges are discovered.

Measurable Goals, including frequencies:

Distribute each of these annually.

Milestones:

Go to Additional Pages

Year 1:

Continue to send and distribute door hangers and letters as necessary.

Year 2:

Continue to send and distribute door hangers and letters as necessary.

Year 3:

Continue to send and distribute door hangers and letters as necessary.

Year 4:

Continue to send and distribute door hangers and letters as necessary.

Year 5:

Continue to send and distribute door hangers and letters as necessary.

- A.2 Speaking Engagement

Brief Description of BMP:

Present issues regarding the Rock Island stormwater ordinance and programs offered whenever possible at local events.

Measurable Goals, including frequencies:

Speak at local conferences, meetings and schools as long as requested.

Milestones:

Year 1:

Continue all Speaking engagements annually.

Year 2:

Continue all Speaking engagements annually.

Year 3:

Continue all Speaking engagements annually.

Year 4:

Continue all Speaking engagements annually.

Year 5:

Continue all Speaking engagements annually.

Go to Additional Pages

A.3 Public Service Announcement

Brief Description of BMP:

The City posts stormwater awareness and BMP messages on our local cable access channel. The channel is available to all City residents who have cable.

Measurable Goals, including frequencies:

Continue to post stromwater PSA's on the City local access channel year round.

Milestones:

Year 1:

Continue to post stromwater PSA's on the PSA channel.

Year 2:

Continue to post stromwater PSA's on the PSA channel.

Year 3:

Continue to post stromwater PSA's on the PSA channel.

Year 4:

Continue to post stromwater PSA's on the PSA channel.

Year 5:

Continue to post stromwater PSA's on the PSA channel.

Go to Additional Pages

A.4 Community Event

Brief Description of BMP:

The City helps support the local Earth Day fair and Bald Eagle Days. Entities affiliated with the City educate the general public and local school groups on littering and keeping our water and environment clean. City staff and citizens team-up and/or support various clean-ups and Keep Rock Island Beautiful.

We will continue to support existing community events and consider others as they are created.

Milestones:

Year 1:

Participate in events and clean-up efforts annually.

Year 2:

Participate in events and clean-up efforts annually.

Year 3:

Participate in events and clean-up efforts annually.

Year 4:

Participate in events and clean-up efforts annually.

Year 5:

Participate in events and clean-up efforts annually.

Go to Additional Pages

A.5 Classroom Education Material (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Classrooms from local schools are brought to the local events where the City partners with other local agencies at the Earth Week Fair where they learn about recycling, water quality, littering and keeping the environment clean and healthy. Individual speaking engagements in schools and classrooms are performed as requested.

Measurable Goals, including frequencies:

We will continue to maintain and support the educational booth at the Earth Week Fair. We will also visit local schools as requested.

Milestones:

Year 1:

Continue Earth Week Fair participation and speaking engagements.

Year 2:

Continue Earth Week Fair participation and speaking engagements.

Year 3:

Continue Earth Week Fair participation and speaking engagements.

Year 4:

Continue Earth Week Fair participation and speaking engagements.

Year 5:

Continue Earth Week Fair participation and speaking engagements.

Go to Additional Pages

A.6 Other Public Education (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City will begin to post all State NPDES permitted projects on the City's web page. The public has access to the website.

Measurable Goals, including frequencies:

The City will up date the list as new NPDES permitted projects are created or completed

Milestones:

Year 1:

Begin posting NPDES permitted projects on the City's website.

Year 2:

Continue to update the website as new projects are permitted or completed.

Year 3:

Continue to update the website as new projects are permitted or completed.

Year 4:

Continue to update the website as new projects are permitted or completed.

Year 5:

Continue to update the website as new projects are permitted or completed.

Go to Additional Pages

**B.Public Participation/Involvement**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

On-line concern and complaint programs a links of City's website  
 Volunteer speaking engagements  
 Clean-up Programs  
 Public Hearings

B.2 Educational Volunteer (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City volunteers/supports at Bald Eagle Days, Great American Cleanup, Earth Day activities, Xtreme Clean-up as well as other neighborhood association clean-up events. Representatives of the City also perform speaking engagements in schools or other organizations as requested

Measurable Goals, including frequencies:

We will continue to volunteer/support the events annually and speaking engagements as requested.

Milestones:

Year 1:

Continue to speak and support local events to educate the public.

Year 2:

Continue to speak and support local events to educate the public.

Year 3:

Continue to speak and support local events to educate the public.

Year 4:

Continue to speak and support local events to educate the public.

Year 5:

Continue to speak and support local events to educate the public.

Go to Additional Pages

B.3 Stakeholder Meeting

B.4 Public Hearing

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

Brief Description of BMP:

The City posts all public meetings at least 48 hours in advance of the meeting. We will continue to post and host public meetings as they pertain to stormwater programs or projects.

Measurable Goals, including frequencies:

The City will track all public meetings pertaining to stormwater programs or projects.

Milestones:

Year 1:

Rock Island will continue to post public meeting notifications.

Year 2:

Rock Island will continue to post public meeting notifications.

Year 3:

Rock Island will continue to post public meeting notifications.

Year 4:

Rock Island will continue to post public meeting notifications.

Year 5:

Rock Island will continue to post public meeting notifications.

Go to Additional Pages

B.5 Volunteer Monitoring

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

Brief Description of BMP:

Continue volunteering with the bi-annual ILLOWA water sampling event. This group monitors predetermined streams and creeks in the surrounding area and is an excellent learning tool for analyzing our own water bodies in Rock Island. The city will continue to encourage, support and assist various clean-up volunteer programs annually. The City provides educational materials, supplies, equipment and disposal services to the programs

Measurable Goals, including frequencies:

We will keep track of activities and member of associated volunteer programs.

Milestones:

Year 1:

Continue to encourage, support, assist and monitor volunteer programs.

Year 2:

Continue to encourage, support, assist and monitor volunteer programs.

Year 3:

Continue to encourage, support, assist and monitor volunteer programs.

Year 4:

Continue to encourage, support, assist and monitor volunteer programs.

Continue to encourage, support, assist and monitor volunteer programs.

Go to Additional Pages

B.6. Program Involvement (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City of Rock Island is involved in clean-up programs, educational seminars, programs and fairs. We provide speakers, demonstrations, literature and supplies as needed.

Measurable Goals, including frequencies:

The City will continue to be actively involved with current engagements and programs as well as seek out others.

Milestones:

Year 1:

The City will continue to be actively involved with current engagements and programs.

Year 2:

The City will continue to be actively involved with current engagements and programs.

Year 3:

The City will continue to be actively involved with current engagements and programs.

Year 4:

The City will continue to be actively involved with current engagements and programs.

Year 5:

The City will continue to be actively involved with current engagements and programs.

Go to Additional Pages

B.7 Other Public Involvement

**C. Illicit Discharge Detection and Elimination**

Qualifying Local Programs:

City of Rock Island GIS Systems  
Annual IDDE Inspections  
SOP for IDDE detections

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City of Rock Island maintain GIS layers showing all known stormwater structures and outfalls. The data base will continue to be updated as needed.

Measurable Goals, including frequencies:

Rock Island will maintain the GIS system for the entire stormwater utility. Updates will be made as necessary.

Milestones:

Year 1:

Continue to update the stormwater GIS layer as changes are made.

Year 2:

Continue to update the stormwater GIS layer as changes are made.

Year 3:

Continue to update the stormwater GIS layer as changes are made.

Year 4:

Continue to update the stormwater GIS layer as changes are made.

Year 5:

Continue to update the stormwater GIS layer as changes are made.

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

Non-stormwater discharges to the storm system are not permitted or allowed in the City. A revised and comprehensive stormwater ordinance prohibiting such discharges has been adopted and enforced.

Measurable Goals, including frequencies:

The City will continue to enforce the stormwater ordinance and track IDDE occurrences. The City will also revise/update the ordinance as needed.

Milestones:

Year 1:

Enforce IDDE section of the ordinance.

Year 2:

Enforce IDDE section of the ordinance.

Year 3:

Enforce IDDE section of the ordinance.

Year 4:

Enforce IDDE section of the ordinance.

Year 5:

Enforce IDDE section of the ordinance.

Go to Additional Pages

C.3 Detection/Elimination Prioritization Plan

C.4 Illicit Discharge Tracing Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Continue to enforce methods that track an illicit discharge to its source. This has been done with dye testing, televising, or visual inspections.

Measurable Goals, including frequencies:

The City will continue to track IDD's back to their source. The City will also revise/update the ordinance as needed.

Milestones:

Year 1:

Track IDD's back to their source and enforce this section of the ordinance.

Year 2:

Track IDD's back to their source and enforce this section of the ordinance.

Year 3:

Track IDD's back to their source and enforce this section of the ordinance.

Year 4:

Track IDD's back to their source and enforce this section of the ordinance.

Year 5:

Track IDD's back to their source and enforce this section of the ordinance.

Go to Additional Pages

C.5 Illicit Source Removal Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City of Rock Island currently looks for and addresses the detection of non-stormwater discharges.

Measurable Goals, including frequencies:

The City will continue to check for illicit sources during dry weather, routine inspections and encourage citizens to report such. Illicit connections and discharges are required to be fixed immediately to avoid violations. Documentation will be kept on all identified illicit discharges or connections

Milestones:

Year 1:

Inspect and document out falls throughout the year.

Year 2:

Inspect and document out falls throughout the year.

Year 3:

Inspect and document out falls throughout the year.

Year 4:

Inspect and document out falls throughout the year.

Year 5:

Inspect and document out falls throughout the year.

Go to Additional Pages

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

Brief Description of BMP:

Procedures are always being analyzed to make sure we are as effective as we are efficient. Changes to any procedure can be made at any time.

Measurable Goals, including frequencies:

Continuously evaluate the City's operating procedures. The City is also looking at it's stormwater ordinance to determine if any updates are needed.

Milestones:

Year 1:

Continue to evaluate our procedures and stormwater ordinance and make necessary updates.

Year 2:

Continue to evaluate our procedures and stormwater ordinance and make necessary updates.

Year 3:

Continue to evaluate our procedures and stormwater ordinance and make necessary updates.

Year 4:

Continue to evaluate our procedures and stormwater ordinance and make necessary updates.

Year 5:

Continue to evaluate our procedures and stormwater ordinance and make necessary updates.

Go to Additional Pages

C.7 Visual Dry Weather Screening (You may need to go to the next page to fill in this information)

We will screen every outfall within the City of Rock Island annually for illicit discharges and keep detailed records of any violation found.

Measurable Goals, including frequencies:

Outfalls will be inspected during dry weather seasons and questionable discharges will be investigated and documented.

Milestones:

Year 1:

Inspect and document outfalls throughout the year.

Year 2:

Inspect and document outfalls throughout the year.

Year 3:

Inspect and document outfalls throughout the year.

Year 4:

Inspect and document outfalls throughout the year.

Year 5:

Inspect and document outfalls throughout the year.

Go to Additional Pages

C.8 Pollutant Field Testing

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

Brief Description of BMP:

Any suspicious discharge or pollutant will be sampled, and tested at our Waste Water Treatment Plant. The result of these tests will indicate how to proceed. Detailed records will be kept of sample and sample site.

Measurable Goals, including frequencies:

As necessary

Milestones:

Year 1:

Continue to sample and evaluate any suspicious discharges.

Year 2:

Continue to sample and evaluate any suspicious discharges.

Year 3:

Continue to sample and evaluate any suspicious discharges.

Year 4:

Continue to sample and evaluate any suspicious discharges.

Year 5:

Continue to sample and evaluate any suspicious discharges.

Go to Additional Pages

C.9 Public Notification

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

The City of Rock Island educates various public and private sectors on the dangers of Illicit discharges and the release of non-stormwater discharges into the system. Information is provided regarding these dangers.

Measurable Goals, including frequencies:

Available literature, the City's website and ordinance will be updated as needed to prevent illicit discharges on an as needed basis. Brochures will continue to be sent annually.

Milestones:

Year 1:

Update information on Illicit discharges on the website and in distributed materials.

Year 2:

Update information on Illicit discharges on the website and in distributed materials.

Year 3:

Update information on Illicit discharges on the website and in distributed materials.

Year 4:

Update information on Illicit discharges on the website and in distributed materials.

Year 5:

Update information on Illicit discharges on the website and in distributed materials.

Go to Additional Pages

C.10 Other Illicit Discharge Controls (You may need to go to the next page to fill in this information)

Brief Description of BMP:

City staff will continue to be trained on detecting and handling illicit discharges. New employees will be trained as needed. The City will also work with any neighboring counties or municipalities for properties outside the City jurisdiction, but may discharge into the City's system.

Measurable Goals, including frequencies:

Continue staff training on detection and reporting illicit discharges.

Milestones:

Year 1:

Train all appropriate staff on illicit discharge detection and reporting procedures.

Year 2:

Train all appropriate staff on illicit discharge detection and reporting procedures.

Year 3:

Train all appropriate staff on illicit discharge detection and reporting procedures.

Year 4:

Train all appropriate staff on illicit discharge detection and reporting procedures.

Year 5:

Train all appropriate staff on illicit discharge detection and reporting procedures.

Go to Additional Pages

**D. Construction Site Runoff Control**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

City of Rock Island Ordinance  
Informational Brochures  
Site Meetings  
Permit Requirements  
Project Plan Review/Inspections/Enforcement  
Speaking Engagements

D.1 Regulatory Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City of Rock Island's stormwater ordinance requires installation, maintenance and inspection of erosion and sediment control measures for all land disturbing activity greater than 10,000 sq. Ft., or the addition of more than 500 sq. ft. of impervious area. The ordinance addresses erosion and sediment issues in a comprehensive nature and grants the City a better mechanism in enforcing the Clean Water Act.

Measurable Goals, including frequencies:

Continue to enforce and revise the stormwater ordinance as needed. Document violations, court appearances and fines as related to erosion and sediment violations.

Milestones:

Year 1:

Enforce and revise ordinance as needed. Document violations and enforcement actions.

Year 2:

Enforce and revise ordinance as needed. Document violations and enforcement actions.

Year 3:

Enforce and revise ordinance as needed. Document violations and enforcement actions.

Year 4:

Enforce and revise ordinance as needed. Document violations and enforcement actions.

Year 5:

Enforce and revise ordinance as needed. Document violations and enforcement actions.

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 of Rock Island requires it's contractors and staff to implement erosion and sediment control measures on all projects within the City that disturb greater than 10,000 sq. ft., or the addition of more than 500 sq. ft. of impervious area. or have the potential to allow sediment to migrate off-site. Staff have been educated in-house regarding property erosion and sediment control

Measurable Goals, including frequencies:

The City will perform annual training for staff regarding property installation, inspection and maintenance of erosion and sediment controls.

Milestones:

Year 1:

Train appropriate staff regarding all aspects of ESC. Continue to inspect all permitted sites.

Year 2:

Train appropriate staff regarding all aspects of ESC. Continue to inspect all permitted sites.

Year 3:

Train appropriate staff regarding all aspects of ESC. Continue to inspect all permitted sites.

Year 4:

Train appropriate staff regarding all aspects of ESC. Continue to inspect all permitted sites.

Year 5:

Train appropriate staff regarding all aspects of ESC. Continue to inspect all permitted sites.

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:

We review all site plans in house to make sure appropriate BMPs are accounted for and the contractor has done everything to assure us that their site will be well maintenance and they will practice appropriate erosion and sediment control.

Measurable Goals, including frequencies:

The City of Rock Island will continue to review all projects that include land disturbance greater than 10,000 sq. ft., or the addition of more than 500 sq. ft. of impervious area

Milestones:

Year 1:

Review all projects needing a permit for compliance.

Year 2:

Review all projects needing a permit for compliance.

Year 3:

Review all projects needing a permit for compliance.

Year 4:

Review all projects needing a permit for compliance.

Year 5:

Review all projects needing a permit for compliance.

Go to Additional Pages

D.5 Public Information Handling Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The phone number, website link and complaint program have been established for public use regarding any concerns about construction site ESC's. Concerns are documented and investigated as soon as possible following receipt of the complaint.

Measurable Goals, including frequencies:

Investigate all concerns brought to the City's attention and act accordingly. Action may include, written correspondence, phone calls, notices of violations and/or face to face conversations.

Milestones:

Year 1:

Investigate all concerns brought to the City's attention.

Year 2:

Investigate all concerns brought to the City's attention.

Year 3:

Investigate all concerns brought to the City's attention.

Year 4:

Investigate all concerns brought to the City's attention.

Year 5:

Investigate all concerns brought to the City's attention.

Go to Additional Pages

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

Brief Description of BMP:

All permitted work sites are inspected weekly, or within 24 hours of a weather event totaling greater than half an inch of precipitation. Inspections note all ESC deficiencies and possible solutions offered. Follow-up visits are performed to ensure compliance. Further action is taken as necessary.

Measurable Goals, including frequencies:

Site visits are conducted weekly, or after weather event over half an inch and tracked and recorded.

Milestones:

Year 1:

Continue current inspection procedures on permitted sites.

Year 2:

Continue current inspection procedures on permitted sites.

Year 3:

Continue current inspection procedures on permitted sites.

Year 4:

Continue current inspection procedures on permitted sites.

Year 5:

Continue current inspection procedures on permitted sites.

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

**E. Post-Construction Runoff Control**

Qualifying Local Programs:

City of Rock Island Stormwater Ordinance  
City of Rock Island LTCP  
Plan Review  
Construction and Post Construction Inspections  
Catch Basin and Manhole Cleaning

Measurable Goals (include shared responsibilities)

E.1 Community Control Strategy (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City of Rock Island has developed a Long Term Control Plan that evaluated areas of storm water flooding, combined sewer overflows and other factors that affect storm water quality and quantity.

Measurable Goals, including frequencies:

The plan is being implemented by the creation of numerous capital improvement projects, as well as future projects.

Milestones:

Year 1:

Update priority lists and keep track of pending projects.

Year 2:

Update priority lists and keep track of pending projects.

Year 3:

Update priority lists and keep track of pending projects.

Year 4:

Update priority lists and keep track of pending projects.

Year 5:

Update priority lists and keep track of pending projects.

Go to Additional Pages

E.2 Regulatory Control Program

The City of Rock Island has a stormwater ordinance in-place that requires the review of plans submitted for permitted projects. Construction plans must include post construction stabilization measures, as well as sediment control measures remaining until proper stabilization has been met. Inspections are performed until such time and the project is closed out. Erosion Control Bonds are collected for projects that exceed 1 acre in size. The current ordinance requires the permit holder to submit the NOI and NPDES permit from the IEPA prior to issuance of the City's.

Measurable Goals, including frequencies:

The City will continue to review all plans and inspect all sites until all post construction measures are stabilized. Post construction runoff issues will be handled appropriately.

Milestones:

Year 1:

Track the number of permitted projects and continue to inspect to ensure compliance.

Year 2:

Track the number of permitted projects and continue to inspect to ensure compliance.

Year 3:

Track the number of permitted projects and continue to inspect to ensure compliance.

Year 4:

Track the number of permitted projects and continue to inspect to ensure compliance.

Year 5:

Track the number of permitted projects and continue to inspect to ensure compliance.

Go to Additional Pages

E.3 Long Term O & M Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Erosion control implemented on all permitted (City and State) varies between short and long term. Temporary measures are required to stay in-place and be properly maintained until permanent measures are achieved. Long term measures are inspected annually for effectiveness. Basins shall be evaluated, cleaned and/or maintained at least once every 5 years.

Measurable Goals, including frequencies:

The City will continue to review inspect and require maintenance (if required) of ESC according to schedule based on short or long term designation.

Milestones:

Year 1:

Inspect and require maintenance of all long or short term ESC.

Year 2:

Inspect and require maintenance of all long or short term ESC.

Year 3:

Inspect and require maintenance of all long or short term ESC.

Year 4:

Inspect and require maintenance of all long or short term ESC.

Year 5:

Inspect and require maintenance of all long or short term ESC.

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 reviews plans submitted for all permitted projects for BMP's required and proposed. The City also reviews plans for City projects prior to going out for bid to ensure BMP measures are in required and stated specifications.

Measurable Goals, including frequencies:

Continue to review all plans prior to issuing permits for construction. Projects will not be finalized until all BMPS are fully operational.

Milestones:

Year 1:

Perform review of all plans for permitted and City projects.

Year 2:

Perform review of all plans for permitted and City projects.

Year 3:

Perform review of all plans for permitted and City projects.

Year 4:

Perform review of all plans for permitted and City projects.

Year 5:

Perform review of all plans for permitted and City projects.

Go to Additional Pages

- E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Brief Description of BMP:

The City inspects all city and state permitted projects. A designated inspector performs all inspections on permitted projects at least once an week and after rain events exceeding 0.5 inches or more, or as requested.

Measurable Goals, including frequencies:

Perform site inspections on all permitted sites during construction. Track all inspections.

Milestones:

Year 1:

Conduct inspections on all permitted projects.

Year 2:

Conduct inspections on all permitted projects.

Year 3:

Conduct inspections on all permitted projects.

Year 4:

Conduct inspections on all permitted projects.

Year 5:

Conduct inspections on all permitted projects.

Go to Additional Pages

- E.6 Post-Construction Inspections

A project is not completed and inspections are ongoing until final stabilization is achieved. The permittee is made aware that the project will not be considered complete until the site has been inspected and approved of by the City. The stormwater bond is not released until final approval.

Measurable Goals, including frequencies:

Inspect and track all final inspections for completed projects and log the results.

Milestones:

Year 1:

Perform final inspections on all completed projects and only release the project after final stabilization.

Year 2:

Perform final inspections on all completed projects and only release the project after final stabilization.

Year 3:

Perform final inspections on all completed projects and only release the project after final stabilization.

Year 4:

Perform final inspections on all completed projects and only release the project after final stabilization.

Year 5:

Perform final inspections on all completed projects and only release the project after final stabilization.

Go to Additional Pages

E.7 Other Post-Construction Runoff Controls

**F. Pollution Prevention/Good Housekeeping**

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Employee Training Programs  
Adopt-A-Street  
Street Sweeping  
Inlet/Catch Basin Replacement Program

F.1 Employee Training Program

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

Employees are encouraged to continue their professional development whenever the opportunity presents itself. There is specific funding for those opportunities and they are encouraged to use it.

Measurable Goals, including frequencies:

The City will continue to provide annual professional development/training regarding pollution prevention and other stormwater issues. Hazardous spill procedures will be updated as needed.

Milestones:

Year 1:

Train appropriate personnel in pollution prevention, storm water and good house keeping policies.

Year 2:

Train appropriate personnel in pollution prevention, storm water and good house keeping policies.

Year 3:

Train appropriate personnel in pollution prevention, storm water and good house keeping policies.

Year 4:

Train appropriate personnel in pollution prevention, storm water and good house keeping policies.

Year 5:

Train appropriate personnel in pollution prevention, storm water and good house keeping policies.

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 will continue to monitor its existing facilities with regard to proper pollution prevention measures. Where possible, hazardous wastes, or other pollutants, can be eliminated or substituted for more environmentally safe products. When reviewing plans for permitted projects, locations of hazardous materials will be evaluated to keep them away from sensitive areas.

Measurable Goals, including frequencies:

Continue to monitor existing facilities for proper pollution prevention and ensure hazardous materials and wastes are stored away from sensitive areas.

Milestones:

Year 1:

Monitor City owned facilities, as well as construction sites, for pollution prevention measures.

Year 2:

Monitor City owned facilities, as well as construction sites, for pollution prevention measures.

Year 3:

Monitor City owned facilities, as well as construction sites, for pollution prevention measures.

Year 4:

Monitor City owned facilities, as well as construction sites, for pollution prevention measures.

Year 5:

Monitor City owned facilities, as well as construction sites, for pollution prevention measures.

Go to Additional Pages

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

Where possible, when municipal properties are being built or re-purposed, their contribution to storm water runoff shall be evaluated and every effort shall be made to decreasing the amount of impervious area., as well as direct discharges to landscaped pervious areas.

Measurable Goals, including frequencies:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

Milestones:

Year 1:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

Year 2:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

Year 3:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

Year 4:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

Year 5:

Remove municipal contributions where feasible. Research and install more BMP's on new projects where feasible.

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 oversees and/or various neighborhood clean-up groups (Adpot-A Street, Keep Rock Island Beautiful, etc.) by supplying garbage bags and waste disposal.

Measurable Goals, including frequencies:

The City will continue to work with clean-up groups and programs and look for ways to improve and/or add programs.

Milestones:

Year 1:

Monitor and support existing programs.

Year 2:

Monitor and support existing programs.

Year 3:

Monitor and support existing programs.

Year 4:

Monitor and support existing programs.

Year 5:

Monitor and support existing programs.

Go to Additional Pages

F.5 Flood Management/Assess Guidelines (You may need to go to the next page to fill in this information)

The city continues to monitor any construction in floodplains. In addition, the stormwater ordinance address construction, detention, discharge to , and construction around flood plains and flood ways.

Measurable Goals, including frequencies:

Continue to monitor and record construction activities in the flood plain or flood way. Update the storm water ordinance as necessary.

Milestones:

Year 1:

Track construction in the flood plain or flood way.

Year 2:

Track construction in the flood plain or flood way.

Year 3:

Track construction in the flood plain or flood way.

Year 4:

Track construction in the flood plain or flood way.

Year 5:

Track construction in the flood plain or flood way.

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 currently has a street sweeping program and a catch basin/ manhole cleaning program.

Measurable Goals, including frequencies:

Continue with ongoing street sweeping an catch basin/manhole programs.

Milestones:

Year 1:

Continue with ongoing street sweeping an catch basin/manhole programs.

Year 2:

Continue with ongoing street sweeping an catch basin/manhole programs.

Year 3:

Continue with ongoing street sweeping an catch basin/manhole programs.

Year 4:

Continue with ongoing street sweeping an catch basin/manhole programs.

Year 5:

Continue with ongoing street sweeping an catch basin/manhole programs.

Go to Additional Pages

Part III. Certification

I certify under penalty of law that this document and 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)).

Randall Tweet

Public Works Director

03/27/2014

Authorized Representative Name

Title

Date



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

Additional Info - Page 1

A. Public Education and Outreach

BMP Number \_\_\_\_\_

Add Another BMP

Delete Last Entry

**Demeroukas, Cathy**

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**From:** Mike Kane <kane.mike@rigov.org>  
**Sent:** Monday, April 14, 2014 4:04 PM  
**To:** EPA.ms4noipermit  
**Subject:** City of Rock Island NOI permit renewal  
**Attachments:** IEPA Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4s.pdf

Please see attached.

--  
Michael J. Kane, PE  
City Engineer  
City of Rock Island  
1309 Mill Street  
Rock Island, IL 61201

309-732-2237

