



# Illinois Environmental Protection Agency

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

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2019 To March, 2020

Permit No. ILR40 0268

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

Name: Rock Island County Mailing Address 1: 1504 - 3rd Avenue

Mailing Address 2: \_\_\_\_\_ County: Rock Island

City: Rock Island State: IL Zip: 61201 Telephone: 309-558-3751

Contact Person: Greg Thorpe Email Address: gthorpe@co.rock-island.il.us  
(Person responsible for Annual Report)

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

Rock Island County

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |                                              |                          |                                           |                          |
|----------------------------------------------|--------------------------|-------------------------------------------|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))**

  
\_\_\_\_\_  
Owner Signature:  
Greg Thorpe

Printed Name:

5/28/2020  
\_\_\_\_\_  
Date:  
Director of Zoning & Building Safety

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

**ANNUAL FACILITY INSPECTION REPORT**  
NPDES PERMIT FOR STORM WATER DISCHARGES  
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

**ATTACHMENT ITEMS A, B, C, D, E, AND F**

**ITEM A.** No changes to best management practices.

**ITEM B.** Rock Island County is predominately in compliance with the General NPDES Permit No. ILR40(0268) permit conditions. The county has implemented a Storm Water Management Program, which is enforced as described below. The program has six minimum control measures and appropriate best management practices with measurable goals. Listed below are the goals that Rock Island County reached or is working toward along with the policies that will continue to be enforced.

**A. Public Education and Outreach**

- Rock Island County distributed storm water pollution prevention information with 844 building permit applications and continues to make the information available to the public at the County offices and on it's website.
- Rock Island County participated in the 7<sup>th</sup> Annual Quad City Stormwater Conference held February 11, 2020 in Rock Island, IL. Topics covered included BMP Practices, Inspection Reports, Protection of Practices During Construction & Insights on Stormwater and Erosion Control Issues. Attachment.

**B. Public Participation and Involvement**

- Rock Island County participated in quarterly stakeholder meetings with Soil & Water Conservation and various municipalities within Rock Island County. Meeting topics range from land use to water quality and focus on the preservation of the County's natural habitat and resources.

**C. Illicit Discharge Detection and Elimination**

- Rock Island County is utilizing our county GIS program to locate all county maintained across road culverts, bridges, enclosed storm sewer and outfalls. These locations will continue to be recorded and maintained electronically using GPS and the GIS program and will aid the County in the detection and elimination of illicit discharges.
- Rock Island County continued to enforce the Illicit Discharge section of the Stormwater Ordinance. 0 instances were investigated and resolved.

**C. Illicit Discharge Detection and Elimination (continued)**

- Rock Island County continued to educate members of the residential, commercial and industrial sectors on illicit discharges through the Stormwater Management information provided on the County website. The website continues to be updated as necessary.
- Rock Island County is forming a training program to educate employees on the detection and reporting of illicit discharges. Once in place, the county will continue to train employees on a yearly basis.

**D. Construction Site Runoff Control**

- Rock Island County Zoning Department reviewed plans and issued 35 permits for projects meeting permit requirements. Plans are reviewed to account for appropriate project BMP's and their maintenance.
- The County continued to enforce the Stormwater Ordinance and document violations, court appearances and fines related to erosion and sediment violations. For this period 0 violations resulted in \$0.00 in penalties in an effort to abate site runoff.
- Rock Island County did not complete any in-house construction that disturbed more than 1 acre of land surface.
- Rock Island County staff received training on the proper installation of erosion and sediment controls to enhance inspection of permitted sites for compliance to the Stormwater Ordinance.

**E. Post-Construction Site Runoff Control**

- Post construction runoff controls were inspected and documented in the same manner as the construction runoff controls. Suggestions were offered to sites with deficiencies and follow-up visits were performed to ensure compliance.

**F. Pollution Prevention/Good Housekeeping**

- Rock Island County is working on implementing a program to train appropriate employees on pollution prevention and good housekeeping practices. Once in place, employees will be trained on a yearly basis and training will be recorded in corresponding employee files.
- The county continues to follow the State Model Floodplain Ordinance and issue floodplain development permits. 127 permits were issued and monitored in the period of March 2019 through March 2020.

**ITEM D.** The following is a summary of the storm water activities Rock Island County will undertake during the reporting period from March 2020 – March 2021:

- Continue updating outfall maps

**ITEM F.** Construction projects in the Rock Island County MS4 Area that were paid in part by Rock Island County:

- Routine maintenance of County maintained roadway and right-of-way.
- Sec. 17-00373-00-BR – C.H. 11 (322<sup>nd</sup> St. W)
- Sec. 17-00374-00-PP - C.H. 7 (Knoxville Rd.)
- Sec. 19-00378-00-MG – Maintenance Garage Repair

**7th ANNUAL**

# QUAD CITIES STORMWATER CONFERENCE



QCSC

Register Online: <https://7thqcsc.eventbrite.com>

BROUGHT TO YOU BY:



**Tuesday, February 11th, 2020**

**Jumer's Casino & Hotel - 777 Jumer Drive Rock Island, IL**

**COST \$35 per person**



**Yeti Cooler**

**Chicago Bulls Tickets**

**Jumer's Hotel Stay**

**TaxSlayer Suite-  
Steamwheelers  
Game**

**Grinder**

**Golf Rounds**

**Gift cards**

**QUESTIONS?**

Call Dawn or Rich  
(309) 764-1486 X 3

*"Challenges, Collaboration, and Resiliency"*

This conference will provide an in-depth look at inspection reports and BMP practices as well as insights on stormwater and erosion control issues. Stay for the social and taste local brews from 4 to 5 pm.

SCHEDULE	5 PDU'S/CEU'S EARNED!
8:00 to 8:30 am	REGISTRATION
8:45 to 9:00 am	Welcome Remarks
9:00 to 9:45 am	Inspection Report Exercise — Group Discussion
9:45 to 11:30 am	BMP Exercise facilitated by Christopher B. Burke
11:30 to 12:30 am	LUNCH
12:30 to 1:00 pm	Exhibitors in a Nutshell
1:00 to 2:00 pm	"Protection of Practices During Construction" - Dan Salsinger
2:00 to 2:15 pm	BREAK
2:15 to 3:00 pm	"How a Flood Saved a River" - Amy Foster
3:00 to 4:00 pm	I-74 Bridge Update - George Ryan
4:00 to 5:00 pm	SOCIAL HOUR - Door Prizes, Beer Tasting, Evals

SPONSORED BY:



