

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 854 building permit applications and continues to make the information available to the public at the County offices and on its website.
- Rock Island County participated in the 5th Annual Quad City Stormwater Conference held February 22, 2018 in Rock Island, IL. Topics covered included Temporary Seeding Options, Site Stabilization and Solutions, SWPPP Development & Stormwater Compliance.

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. There were 0 instances investigated and resolved. 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 47 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 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. There were 77 permits were issued and monitored in the period of March 2017 through March 2018.

ITEM D. The following is a summary of the storm water activities Rock Island County will undertake during the reporting period from March 2018-March 2019:

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

- Replacement of existing multi-plate arch with a corrugated steel plate pipe arch and bituminous mixture complete on County Highway 18.
- Overlay of County Highway 35, 44, 66 & 73.
- Rehabilitation of Structure 081-3096.
- Routine maintenance of County maintained roadway and right-of-way.
- County Aid culvert replacements for eligible Road Districts.