

# Storm Water Management Plan

## A. Public Education and Outreach

1. Distribute Paper Material
2. Speaking Engagement
3. Public Service Announcement

*BMP: Post Educational Material on the City's website*

*Measurable Goals including frequencies-Date and Number of Web hits*

4. Community Event-substitute 1 above by putting flyers in the water bills.
5. Classroom Education
6. Other Public Education

## B. Public Participation

1. Public Panel
2. Educational Volunteer

*BMP: Community cleanups in the City*

*Measurable Goals including frequencies-The percentage of the community participating and the number of cleanups per year.*

3. Stakeholder Meeting
4. Public Hearing
5. Volunteer Monitoring
6. Program Involvement
7. Other Public Involvement

*BMP: Storm Drain Stenciling*

*Measurable Goals including frequencies-The number and date drains stenciled. The number of volunteers per date of stenciling.*

## C. Illicit Discharge Detection and Elimination

1. Sewer Map Preparation

*BMP: Storm Sewer System Map*

*Measurable Goals including frequencies-The number of feet of storm sewer shown on the map. The number of outfalls detected.*

2. Regulatory Control Program-substitute 6 below.
3. Detection/Elimination Prioritization Plan
4. Illicit Discharge Tracing Procedures
5. Illicit Source Removal Procedures
6. Program Evaluation and Assessment
7. Visual Dry Weather Screening

*BMP: Detect and address dry-weather flow*

*Measurable Goals including frequencies-1. Date and identify storm water outfalls. 2. Eliminate contaminated dry-weather discharges to the storm sewer conveyance system with dates and completed.*

8. Pollutant Field Testing
9. Public Notification
10. Other Illicit Discharge Controls (See Section C of this report)

*BMP: Promote household Hazardous waste disposal*

*Measurable Goals including frequencies-Residents of East Moline can take their household hazardous waste to the Waste Commission of Scott County for disposal. The Waste Commission keeps a record of East Moline residents, by year, that use their service. In turn, the Waste Commission emails the City of East Moline's engineering department this data. The engineering department stores this data for future use.*

#### D. Construction Site Runoff Control

1. Regulatory Control Program

*BMP: Storm Water Control Ordinance*

*Measurable Goals including frequencies-The date the ordinance was approved by the City.*

2. Erosion and Sediment Control BMPs
3. Other Waste Control Program
4. Site Plan Review Procedures

*BMP: Procedures for review of construction site plans*

*Measurable Goals including frequencies-1. Develop checklist for construction site plan review. 2. Document construction site plans reviewed.*

5. Public Information Handling Procedure

*BMP: Procedures for public to submit information. Contact phone numbers on the City's website.*

*Measurable Goals including frequencies-The number of phone messages and/or emails submitted by the public.*

6. Site Inspection/Enforcement Procedure

*BMP: Procedures for construction site inspection*

*Measurable Goals including frequencies-1. Develop an inspector checklist for construction projects.*

E. Post Construction Runoff Control

1. Community Control Strategy

2. Regulatory Control Program-substitute 5 below.

3. Long Term O&M Procedures-substitute 6 below.

4. Pre-Construction Review of BMP Designs-substitute 7 below.

5. Site Inspection During Construction

6. Post-Construction Inspections

7. Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

1. Employee Training Program

2. Inspection and Maintenance Program

3. Municipal Operations Storm Water Control

4. Municipal Operations Waste Disposal

5. Flood Management/Assess Guidelines

6. Other Municipal Operations Controls

*BMP: Reduce and eliminate the discharge of pollutants*

*Measurable Goals including frequencies- Review existing programs and the practice in place.*