



# 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, 2013 To March, 2014

Permit No. ILR40 0265

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

Name: McLean County Mailing Address 1: 115 E. Washington St.

Mailing Address 2: \_\_\_\_\_ County: McLean

City: Bloomington State: IL Zip: 61701 Telephone: (309) 888-5110

Contact Person: Luke D. Hohulin Email Address: luke.hohulin@mcleancountyil.gov  
(Person responsible for Annual Report)

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

McLean 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))**

Luke D. Hohulin  
Owner Signature:

Luke D. Hohulin  
Printed Name:

05/23/2014  
Date:

Civil Engineer I  
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

IL 532 2585  
WPC 691 Rev 6/10  
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.

**2013**  
**MCLEAN COUNTY ANNUAL PERMIT REPORT**

**McLean County Highway Department**  
**102 S. Towanda Barnes Road**  
**Bloomington, IL 61705**

**GENERAL INFORMATION:**

As a small MS4, McLean County Highway Department was included in Phase II of the NPDES (National Pollution Discharge Elimination System) that was put in to effect in 2003. Phase II includes small MS4s and Construction sites that disturb more than 1 acre of land. The Highway Department submits a Notice of Intent (NOI) every 5 years to the IEPA (Illinois Environmental Protection Agency). The NOI outlines the County Highway Departments plan to improve storm water quality. The Last NOI was approved by McLean County on **June 16, 2009**.

**STORM WATER MANAGEMENT PROGRAM:**

The Plan outlines the six minimum control measures, which are expected to result in reductions in pollutants discharged within McLean County. The identified water quality pollutants are fecal coliform, oil and suspended solids. The six minimum controls will address these pollutants and are as follows:

1. Public Education/Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection/Elimination
4. Construction Site Runoff Control
5. Post Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

McLean County Highway Department and other small MS4s joined forces with The Ecology Action Center. The partnership helps the Highway Department meet the goals of the storm water management plan and inform a greater number of people. Attached is a report of some of their projects and activities.

## **STATUS OF GOALS:**

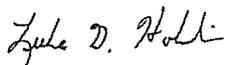
Listed below are some goals the McLean County Highway Department reached or is working toward along with policies that will continue to be enforced.

- Implementation and enforcement of the Erosion and Sediment Control (ESC) plan per the McLean County Subdivision ordinance. Continue to address complaints about illicit discharges and runoffs.
- Continue updating the GIS layer(s) for locating subdivisions and storm drain inlets that are stenciled in as part of the ongoing stencil program.
- Continue policy of construction and maintenance of wet/dry detention basins.
- Continue educating and informing the public through the Yard Smart Program and other similar programs.
- Continue ongoing participation in the Watershed Plan Implementation Committee.
- A Stream Buffer Zone ordinance was adopted with the help from the County Building and Zoning Department in 2010.
- Review vehicle maintenance program.
- Continue to research road salt alternatives.
- Continue staff training/ education by attending seminars and classes.

## **CONSTRUCTION PROJECTS:**

The McLean County Highway Department did not undertake any major construction projects that disturbed one or more acres between April 2013 and April 2014.

Respectfully submitted,



Luke D. Hohulin, P.E.

Civil Engineer I

# STORMWATER EDUCATION AND PUBLIC PARTICIPATION PROGRAM 2013 ANNUAL REPORT

## ECOLOGY ACTION CENTER



THE ECOLOGY ACTION CENTER HAS COMPLETED THE FOLLOWING TASKS IN FULFILLMENT OF THE STORM WATER EDUCATION PROGRAM SERVICES AGREEMENT OF FEBRUARY 1, 2013.

### EDUCATION PROGRAMS

- **Clean Water Programs for 3<sup>rd</sup> grade classes at Benjamin, Calvary Christian, Cedar Ridge, Colene Hoose, Cornerstone Christian, Epiphany, Fairview, Grove, Metcalf, Northpoint, Oakdale, Oakland, Parkside, Pepper Ridge, St. Mary's, Sheridan, Sugar Creek and Trinity Lutheran (44 classes, 1096 participants).**
- Presentations for Heartland students including stormwater issues (2 presentations, 50 students).
- Presentations for IWU Environmental students including stormwater issues (1 presentation, 16 students).
- Presentation for one Cadet Girl Scout group and one Boy Scout troop including information about stormwater issues. Both of these groups assisted with storm drain stenciling efforts (2 presentations, 50 people).
- Presentation for Cub Scout group at EAC including water conservation issues.
- Presentation about environmental stewardship for Northpoint School Cub Scouts as part of a hike and clean up at Evergreen Lake (25 participants).
- Attended Regional Office of Education's Principals and Superintendents meeting at start of school year to promote programs.

## INFORMATIONAL EVENTS AND PRESENTATIONS

- Co-coordinated the Illinois Sustainable Living and Wellness Expo with Illinois Wesleyan University including exhibitors on clean water topics (4,000 participants).
- Clean Water workshop for Illinois League of Women Voters (25 participants).
- Information booth at Sugar Creek Arts Festival, Sweet Corn Blues Festival, & the Bloomington Cultural Fest (5 days, 963 people).
- Presentation for the McLean County Regional Planning Commission with overview of EAC's roles in the community including storm water outreach.
- Informational booths including clean water protection, Yard Smart and stormwater runoff:
  - ISU Quadfest information table and stormdrain volunteer recruiting (28 participants)
  - Earth Day Events at State Farm (3 events, 183 participants);
  - Chamber of Commerce non-profit showcase (30 participants);
  - Wellness Fair at City of Bloomington (50 participants);
  - Holistic Fair (50 participants);
  - Health Fair at McLean County Health Dept (75 participants);
  - Wellness Fair at IRS (100 participants);
  - Wellness Fair at ISU (70 participants);
  - Wellness Fair at Mitsubishi (239 participants)

## YARD SMART PROGRAM

- **Hosted Annual Yard Smart Garden Walk on June 29 showcasing area yards that utilize practices that reduce impact on clean water (80 participants). Pre-event live interview on WMBD TV's "Living Well" show reached over 1000 people.**
- **Held 9 rain barrel making workshops with focus on stormwater runoff issues resulting in construction of 62 rain barrels and 275-gallon mega rain harvesters.**
- Provided Master Gardener's Home Lawn and Garden Day information booth on Yard Smart program, rain barrels, and stormwater runoff (60 participants).

- Gave presentation on Yard Smart and adapting for “Gardening during a Drought” at Master Gardener’s Home Lawn & Garden Day (15 participants).
- Redesigned full set of Yard Smart fact sheets as brochures, added new content and created a new brochure on gardening during a drought.
- Lunch and Learn presentation at State Farm covering Yard Smart, clean water issues and gardening in drought conditions.
- Yard Smart information booth at Fell Arboretum Plant Sale including rain barrels (25 participants).
- Yard Smart information booth at Glorious Garden Tour (18 participants).
- Davis Lodge demonstration rain garden annual weeding and maintenance performed.
- Answered 109 inquiries from visitors and callers about the YardSmart program, rain barrels, and stormwater issues.

## OTHER EFFORTS

- **Launched redesigned user-friendly EAC website resulting in over 2,500 visits to webpages on clean water issues at [ecologyactioncenter.org](http://ecologyactioncenter.org).**
  - **Storm drain stenciling: a total of 95 volunteers spent 163 hours painting 221 stormwater inlets and distributing information on stormwater runoff pollution and ways to reduce this pollution to 799 homes in Normal and Bloomington (see attached map).**
  - **Promotion of clean water and watershed awareness through social media channels. EAC made 100 water-related posts on Facebook and Twitter reaching a total of 29,556 individuals.**
  - Facilitation of McLean County Greenways Committee as Chair.
  - Ongoing participation in Watershed Plan Implementation Committee.
  - Participated in initial meeting for the new “Friends of EverBloom” reservoirs organization.
  - New mCLEANwater.org watershed clearinghouse promoted via newsletters, social media, and main EAC website; additional content is being added on an ongoing basis.
- 
- Participated in Bloomington-Normal Clean Up Week by removing trash from large section on Sugar Creek via canoe.

- Stormwater Runoff Awareness advertisements on four local radio stations WGLT, WJBC, WBNQ, and WBWN, reaching approximately 130,000 area listeners.
- Coordinated second Household Hazardous Waste Collection event in two years. 83 volunteers put in approximately 296 hours of work; and facilitated the entry of over 1300 cars and safe disposal of 20,693 gallons of household hazardous wastes.
- Sent EAC Action News to 954 email subscribers 7 times with information about watershed issues.
- Sent four issues of traditional newsletter to 270 EAC member households with information on stormwater issues, plus made content available on EAC website.
- Over 2,500 visits to webpages on clean water issues on EAC's main website [ecologyactioncenter.org](http://ecologyactioncenter.org).
- Adopted new online volunteer management system which will make recruiting, scheduling and managing volunteers more efficient.

# Storm Drain Stenciling 2013

