

**ADMINISTRATIVE REVISIONS TO THE NOTICE OF INTENT**

Revisions to the original Notice of Intent (NOI) are reflected below.

MS4 Operator Mailing Address:                      Yes    \_\_\_\_\_                      No    X \_\_\_\_\_

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Persons Responsible:                                      Yes    \_\_\_\_\_                                      No    X \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Area of Responsibility: \_\_\_\_\_

## Introduction

In 2003, Madison County (County), Illinois, and its communities created a Co-Permittee Group to join forces in complying with the National Pollutant Discharge Elimination System (NPDES) for Municipal Separate Storm Sewer Systems (MS4) Phase II requirements. As stated in the original 2003 Notice of Intent (NOI), the County and the Co-Permittee communities were to pool resources and work together to comply with the commitments made within the NOI for the benefit of all within the County.

The Co-Permittee Group was active during this reporting period. Significant progress was made sharing Best Management Practices (BMPs) for document retention, outfall mapping, operation procedures, and maintenance activities.

## Best Management Practice (BMP) Summary of 2009-2010 Activities

In 2003, each member of the Co-Permittee Group submitted a NOI in compliance with the first 5-year cycle. In 2008, a NOI was submitted in compliance with the next 5-year cycle, as written in the first MS4 permit. The 2009 NOI was submitted in compliance with additional requirements of the Illinois Environmental Protection Agency (IEPA) in the second MS4 permit. As stated in the 2003, 2008, and 2009 NOI, each Co-Permittee Member identified certain activities to comply with the Phase II requirements. Below is an abbreviated summary of the BMPs that were written in the NOI for each of the minimum control measures.

### **March 2010-February 2011:**

- 1) **A.1-** A green infrastructure stormwater brochure was created to comply with the 2009 permit. This brochure includes information on practices such as green roofs, rain barrels, and permeable pavement.
- 2) **A.4-** Madison County was responsible for the booth at the County Fair and survey collection data was provided to the Madison County Stormwater Commission.
- 3) **A.5-** Co-Permittee Group developed a program for distribution of brochures in the elementary school system. Communities received information on permit guidelines and examples of stormwater presentations.
- 4) **B.3-** Madison County developed a webpage to communicate activities on stormwater education and on-going projects. Information is also posted on the MS4 program, ordinances, and the stormwater plan.
- 5) **B.3-** The Co-Permittee Group met four (4) times to complete training and to develop and submit the annual report.
- 6) **B.6-** Each community was made aware of County sponsored events. Madison County was responsible for program development and coordination.

- 7) **C.1-** The Co-Permittee Group incorporated stream map reviews in training activities and promoted stream observations associated with road maintenance activities.
- 8) **C.2, 9-** Changes to ordinances on illicit discharge have been delayed until completion of the County Stormwater Master Plan. Madison County is working with the Stormwater Commission to prepare a Master Plan for the County. The Master Plan is currently in development, with Phase I to be completed in July 2011.
- 9) **C.5-** Communities reviewed the inlet stenciling program. Standards for inlet stencils were provided to the Co-Permittee Group.
- 10) **D.1, E.2, D.4, E.4-** Changes to ordinances on construction and post-construction have been delayed until completion of the County Stormwater Master Plan.
- 11) **D.5-** Madison County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues.
- 12) **D.6, E.5-** Madison County assisted in planning an Erosion Workshop to promote BMP construction practices.
- 13) **F.1-** The Co-Permittee group conducted a site visit of the Madison County Highway Department to discuss potential sources of pollution from municipal operations and best management practices to minimize pollution. The training course also covered MS4 documentary requirements and green infrastructure topics, including the recently implemented grant program.
- 14) **F.6-** Operation procedures for street department activities were reviewed and modified when needed. Co-Permittee meetings included reference to review and update requirements.

The following pages highlight changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. A list of construction projects and additional information is also provided from the County and each community.



# Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • 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, 2010 To March, 2011

Permit No. ILR40 0244

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

Name: VILLAGE OF ROXANA

Mailing Address: 400 SOUTH CENTRAL AVENUE County: Madison

City: ROXANA State: IL Zip: 62084 Telephone: 618-254-0980

Contact Person: MARTY REYNOLDS Email Address: \_\_\_\_\_  
(Person responsible for Annual Report)

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

ILLINOIS DEPARTMENT OF TRANSPORTATION MADISON COUNTY  
CHOUTEAU TOWNSHIP & EDWARDSVILLE TWP FORT RUSSELL TOWNSHIP & WOOD RIVER TWP

#### 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 checked="" 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 checked="" 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))**

Marty Reynolds  
Owner Signature:

5/3/11  
Date:

MARTY REYNOLDS  
Printed Name:

PUBLIC WORKS DIR.  
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.

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2010 through February 2011

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.			C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO				If attached information, describe.	YES	NO	Activity	Schedule	
<b>BMP No. A.1- Distributed Paper Materials- Informational Brochures</b>											
<u>Milestone For Reporting Year:</u> A green infrastructure stormwater brochure was created to comply with the 2009 permit. This brochure includes information on practices such as green roofs, rain barrels, and permeable pavement.											
		X	The Village printed 110 stormwater brochures and handed 65 out at the Roxana Homecoming and to new residents. Stormwater brochures are also available to residents at the Village Hall and the Library					X	The new green infrastructure stormwater brochures will be posted in a public facility.	On-going through 2011-2012 permit year.	
<b>BMP No. A.4- Community Event- Sponsor annual booth at Madison County Fair</b>											
<u>Milestone For Reporting Year:</u> Madison County was responsible for the booth at the County Fair and survey collection data was provided to the Madison County Stormwater Commission.											
County will not participate in the 2011 County Fair. Outreach will be expanded at schools and public meetings.	X		Madison County sponsored a booth at the County Fair during the week of July 25-31, 2010 in Highland, IL. The County distributed 3,000 brochures- along with pencils, rulers, and educational information to children to communicate the importance of best management practices to protect water quality.					X	No milestone for the reporting year.		
<b>BMP No. A.5- Classroom Education Material</b>											
<u>Milestone For Reporting Year:</u> Co-Permittee Group developed a program for distribution of brochures in the elementary school system. Communities received information on permit guidelines and examples of stormwater presentations.											
		X				Review of Classroom Education Materials- See page 10.		X	Communities will track the number of brochures and other materials handed out to the schools.	On-going through 2011-2012 permit year.	

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2010 through February 2011

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.			C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO				If attached information, describe.	YES	NO	Activity	Schedule	
<b>BMP No. B.3- Stakeholder's Meeting- Annual Press Release</b>											
Milestone For Reporting Year: Madison County developed a webpage to communicate activities on stormwater education and on-going projects. Information is also posted on the MS4 program, ordinances, and the stormwater plan.											
		X						X	No milestone for the reporting year.		
<b>BMP No. B.3- Stakeholder's Meeting- Coordinate Meetings and Annual Reports</b>											
Milestone For Reporting Year: The Co-Permittee Group met four (4) times to complete training and to develop and submit the annual report.											
		X	Co-Permittee Meetings were held on April 7th, June 23rd, October 21st, and January 12th. Annual reports were provided to communities on 4-7-10 and submitted to IEPA on 5-28-10 for the 2009-2010 year. Meeting topics included: Annual Reporting, Soil Maps, Operations Training, and TDMLs. The Village attended four meetings.					X	The community will continue to meet with Co-Permittee Group to share BMPs and training opportunities. The Co-Permittee Group has planned four meeting/training activities.	On-going through 2011-2012 permit year.	
<b>BMP No. B.6- Program Coordination- Participate in programs targeted at public awareness, including: inlet stenciling and Stormwater Hotline</b>											
Milestone for Reporting Year: Each community was made aware of County sponsored events. Madison County was responsible for program development and coordination.											
		X	Annual Stream Cleanup Day was conducted on October 8, 2010. The Village did not participate, however, Indian Creek and Cahokia Diversion Channel was cleaned throughout the permit year. One and a half days were spent cleaning 0.3 mile of Indian Creek and 0.2 mile of Cahokia Diversion Channel where 2 truckloads of trash, 16 tires, one truckload of limbs, and one refrigerator were removed.			Review of Annual Stream Cleanup Day & Summary of County-wide Flood Management- See page 11		X	Madison County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.	On-going through 2011-2012 permit year.	

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2010 through February 2011

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.			C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO				If attached information, describe.	YES	NO	Activity	Schedule	
<b>BMP No. C.1- Storm Sewer Map Preparation</b>											
Milestone for Reporting Year: The Co-Permittee Group incorporated stream map reviews in training activities and promoted stream observations associated with road maintenance activities.											
		X	Co-Permittee communities continued comprehensive GPS outfall mapping. Madison County provided access to GPS equipment for communities without such equipment. In the Village, 100% of outfall mapping was completed. Stream observations were performed during the permit year.					X	Updated maps will be provided to the Co-Permittee member communities. They will also be performing stream observations.	On-going through 2011-2012 permit year.	
<b>BMPs No. C.2, C.9- Regulatory Control Program- Ordinance language for Illicit discharge/public notification</b>											
Milestone for Reporting Year: Madison County worked with the Stormwater Commission to prepare a Master Plan for the County. The Stormwater Master Plan is currently in development, with Phase I to be completed in July 2011. Modifications to ordinances will be performed after the completion of the Master Plan.											
County adoption of revised ordinance schedule was modified.		X	The Village's Stormwater Ordinance does not contain a section on illicit discharge.					X	Modifications to the ordinance will be completed as part of this process. Communication brochures will be distributed throughout the community.	On-going through 2011-2012 permit year.	
<b>BMP No. C.5- Inlet Stenciling</b>											
Milestone for Reporting Year: Communities were to complete stenciling program. Standards for inlet stencils were provided to the Co-Permittee Group.											
		X	The Village has 80% of inlets marked and 20% of inlets that are unmarked.					X	No milestone for the reporting year.		

IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2010 through February 2011

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.			C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO				If attached information, describe.	YES	NO	Activity	Schedule	
<b>BMPs No. D.1 and E.2 and D.4 and E.4- Site Plan and Pre-Construction Review Procedures</b>											
Milestone for Reporting Year: Madison County worked with the Stormwater Commission to prepare a Master Plan for the County. The Stormwater Master Plan is currently in development, with Phase I to be completed in July 2011.											
		X	The Village's Stormwater Ordinance contains sections on construction site run-off control.					X	No milestone for the reporting year.		
<b>BMP No. D.5- Stormwater Hotline</b>											
Milestone for Reporting Year: Madison County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues.											
		X	Madison County received 96 hotline calls during the reporting period. Many complaints are addressed by the communities prior to calls to the hotline.					X	Madison County will continue to provide support to communities with communicating hotline requests.	On-going through 2011-2012 permit year.	
<b>BMPs No. D.6 and E.5- Training for Construction Site Inspectors</b>											
Milestone for Reporting Year: Madison County assisted in planning an Erosion Workshop to promote BMP construction practices.											
		X	The Erosion and Sediment Control Workshop was held on October 15, 2010 at Lewis and Clark Community College. This workshop covered different alternatives in controlling construction site erosion. The Village was unable to attend the Workshop.			Summary of Erosion Workshop - See Page 11.		X	Madison County offered a CESSWI review and exam course to Co-Permittee members and other communities and individuals. The County paid for application and instructor fees. The test was proctored by an employee of the County Soil and Water District. 18 people, 10 from the Co-Permittee Group, took the exam.	The review class was held on March 17, 2011 with the test on March 18. Both were held at the County Administration Building in Edwardsville.	



IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2010 through February 2011

A. Changes to Best Management- Were there any changes to the BMPs?			B. The status of compliance with the permit, the appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the minimum control measures.			C. Provide results of information collected and analyzed, including monitoring data. Information attached?			D. Summarize the stormwater activities you plan to undertake with an implementation schedule		
Comment	YES	NO				If attached information, describe.	YES	NO	Activity	Schedule	
<b>BMP No. F.1- Employee Training Program</b>											
<u>Milestone for Reporting Year:</u> The Co-Permittee group conducted a site visit of the Madison County Highway Department to discuss potential sources of pollution from municipal operations and best management practices to minimize pollution. The training course also covered MS4 documentary requirements and green infrastructure topics, including the recently implemented grant program.											
		X				Training focused on BMPs and documentation requirements. Green infrastructure ideas and practices were also discussed at this and other Co-Permittee meetings and in monthly newsletters distributed to community representatives. The Village sent one representative to the workshop.			X	The Co-Permittee Group will hold an Operations Training class as part of continuing education opportunities.	On-going through 2011-2012 permit year.
<b>BMP No. F.6- Other Municipal Operations Controls- Standard Operating Procedures</b>											
<u>Milestone for Reporting Year:</u> Operation procedures for street department activities were reviewed and modified when needed. Co-Permittee meetings included reference to review and update requirements.											
		X				Stormwater operation procedures for the street department were reviewed in November 2010 and modified as necessary.			X	Operation procedures are reviewed annually.	On-going through 2011-2012 permit year.

**ADDITIONAL INFORMATION**

<b>BMP A.5</b>	<p><b><u>Classroom Educational Materials - Water Festival and Dive-In Festival</u></b></p> <p>The annual Water Stewardship Festival was held at Lewis &amp; Clark Community College in Godfrey, IL on September 16, 2010. 444 fifth grade students (408 from Madison County) and 42 teachers and chaperones took part in the event, that is now heading into it's ninth year. The event was sponsored by Madison County and a representative from the County's Stormwater Office was on hand to give a presentation to the students on stormwater issues. Brochures on solutions to reducing stormwater pollution and rulers and pencils displaying the stormwater hotline were handed out. Illinois American Water sponsored a booth and discussed water quality issues to 5-6 groups at the event.</p> <p>The Nature Institute in Godfrey, IL hosted a Dive-In Water Festival on October 22, 2010. Approximately 400 students from Madison, Jersey, Calhoun, and Greene County attended this event. Topics included water quality and watershed protection. Illinois American Water spoke on water treatment to students at the Dive-In Festival and Water Festival.</p>
<b>BMP A.5</b>	<p><b><u>Classroom Educational Materials - Mississippi Earthtones Festival</u></b></p> <p>On September 18, 2010, the Sierra Club and Alton Marketplace held the Mississippi Earthtones Festival (MEF) at the Riverfront Amphitheater in Alton. This is an event that has been held for the past four years and this year over 2000 participants attended. The Sierra Club organized 40 educational and art-related booths, a green business "village", two contests, and numerous outdoor activities to keep the crowd engaged, including musical performances and a catfish tournament. The organizers stationed volunteers at the recycle-compost-trash stations (resulting in 90% of the festival's waste being diverted from landfills), purchased wind-energy credits to offset the energy use at the amphitheater, had food vendors offer vegetarian and vegan food choices, and required vendors to use a sustainable alternative to Styrofoam food containers.</p>
<b>BMP A.5</b>	<p><b><u>Classroom Educational Materials - Madison County Soil and Water District</u></b></p> <p>The Madison County Soil and Water Conservation District assists with the educational requirements through a number of initiatives. They provide historic aerial maps, flood maps, topography maps, soil type maps, and other data resources. These resources are used by students, developers, environmental and engineering firms, and individuals. The Soil Survey for Madison County was digitized in 2002 and is now available at no cost. Each year the Soil and Water District provide monetary awards to the best conservation 4-H project at the Madison County Fair. This has allowed school aged children to learn different methods of conservation and how it could potentially benefit stormwater quality and quantity. The Madison, St. Clair, and Monroe County Soil and Water Districts sponsored an "Envirothon," composed of teams from area high schools. This is an environmental field competition that tests students in six areas of natural resource management. Four schools from Madison and one from St. Clair County took part in the competition. Triad High School in Madison County won the County competition in 2010.</p> <p>The Madison County Soil and Water District also supplies literature to schools and organizations for Earth Day and Arbor Day. The literature includes themes such as conservation and stormwater. Through funding from the Madison County Farm Bureau, the University of Illinois Extension Office, and the Madison County Soil and Water District, an educational coordinator works to deliver presentations and supply schools with literature related to stormwater pollution. During the 2010-2011 school year, presentations were given to 97 fourth grade classes at 34 different Madison County Schools. The presentation is titled Conservation, Agricultural Resources, and Environmental Education (CAREE).</p>
<b>BMP B.6</b>	<p><b><u>Community Events - HHW and Electronics Recycling</u></b></p> <p>Throughout the year, Madison County sponsored many community events that could positively impact stormwater quality. These activities encourage public participation to prevent pollutants from getting into the sanitary and storm sewer system. A household hazardous waste collection event was held May 22, 2010 in Maryville, IL. The drive was paid for by Madison County and only open to its residents. Batteries, asbestos, aerosol cans, solvents, antifreeze, used oil, paint, and fluorescent bulbs were among the items dropped off.</p> <p>On July 9 and 10, 2010, Madison County held a free electronics collection at the former Wood River Hospital in Wood River. The first date was held for clearing of excess and outdated material located at the Wood River facility. The facility was in the process of being converted into the Madison County Health Department. Five school districts also participated on July 9 for the free drop-off. 32,269 pounds of computers, monitors, televisions, printers, and other items were dropped off on that day. On July 10, the event was opened for all County residents. 228 cars dropped off 24,393 pounds of electronics. On October 16, 2010, another electronics collection event was held in Edwardsville, IL. County residents dropped off 101,515 pounds of electronics. The Sierra Club also sponsored an electronics recycling drive in two Madison County communities: Alton and Collinsville. The drives collected items such as appliances, car batteries, computers, phones, home electronics, and lawn mowers. The drive in Collinsville was attended by 130 cars and over 15 tons were dropped off. The drive in Alton netted 0.575 tons.</p>

**ADDITIONAL INFORMATION**

<b>BMP B.6</b>	<p><b><u>Community Events - Tire, Medicine, and Miscellaneous Recycling</u></b></p> <p>The Madison County Tire Collection was held on April 16 and 17, 2010 at the County Nike Facility in Alhambra. It was open to any County resident. Approximately 15,500 tires were dropped weighing 155.54 tons. The Highway Department was instrumental in the planning, implementation, and manpower in this project. On April 20, 2010, a tire collection event was held for government units in the County. The County paid for contractor pickup for resident drop offs and the IEPA paid for government drop offs.</p> <p>Six area locations in the county accepted unused pharmaceuticals from April to September 2010. 372 pounds were collected and burned by a contractor. A Christmas tree collection event was held at 34 locations open to the public. 29 municipalities participated in drop-offs or curb pick-ups. 1,559 trees were collected and properly disposed of during the event.</p> <p>Seven drop-off locations were used by residents of the County to recycle items such as: paper, cardboard, plastic, and glass bottles. Over 1,091 tons of recyclable materials were collected from these drop-off points. This represents almost 200 tons more than what was collected in 2009. The Sierra Club also planted 200 trees in the Metro East with help from 4 public entities. The Club donated the native Illinois Trees and coordinated plantings at five schools in the Alton Public District #11, the Oblate Novitiate's Forest Legacy Land (Godfrey, IL), the Godfrey Parks and Recreation District, and the Arlington Greens Golf Course/Wetland Project (Alton, IL).</p>
<b>BMP B.6 &amp; C.5</b>	<p><b><u>Review of Annual Stream Cleanup Day &amp; River Cleanup</u></b></p> <p>On October 8, 2010, the County cleaned a section of the 63 acre wetland near Horseshoe Lake as part of the Stream Cleanup Day. 11 bags of trash were removed. The County provided collection bags, gloves, shirts, and assisted communities with coordination of the event. Each participating community was responsible for disposal of general trash. In March 2010, a River Road Clean Up was hosted by the Sierra Club in Madison County. 34 bags of garbage and 31 bags of recyclables were collected. In September 2010, the Sierra Club hosted a River Cleanup for the Mississippi River in Alton, IL. From boats, volunteers were shuttled to islands and shores to remove trash and debris. Approximately 2 tons of trash was collected including 82 bags of recyclables, 14 tires, 3 propane tanks, 4 barrels, 2 refrigerators, 4 patio chairs, 6 buckets, and other items.</p>
<b>BMP C.5</b>	<p><b><u>County-wide Flood Management</u></b></p> <p>Through a continuing grant from the United States Department of Labor, Madison County hired a crew to clean-up streams and rivers through June 2010. Log jams were broken up and removed through the use of chainsaws and brush was burned according to submitted burn permits. Communities had the option of scheduling the crew to assist in cleaning up their waterways. The grant lasted for over two years and removed over 1,500 tires, 500 bags of trash and a number of large items such as appliances and building materials.</p>
<b>BMP D.6 &amp; E.5</b>	<p><b><u>Construction Site Training</u></b></p> <p>On October 15, 2010, the Erosion and Sediment Control Workshop was held at the Tempe Building on the campus of Lewis and Clark Community College in Godfrey, IL. The event was sponsored by the Madison, Jersey, Monroe, and St. Clair County Soil and Water Conservation Districts. Presentations were given on seeding techniques, new stormwater regulations, measuring turbidity, and the Illinois Urban Manual by a member of the Illinois SWCDs. An afternoon session consisted of a tour of the new Confluence Field Station in Alton, IL. 135 people attended the event, many of which included Co-Permittee Communities.</p>

## ADDITIONAL COMMUNITY ACTIVITIES

Community Name: Village of Roxana

Permit #: ILR400244

List any additional community-sponsored activities performed between March 2010 and March 2011 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

One employee of the Village is a member of the Madison County Stormwater Commission.

The Village participated in the County's tire collection day. Most tires were picked up out of streams and ditches by the Village, while some were dropped off by residents. The Village ran a compost waste collection service during the permit year. Two hundred seventy-six tons of material was collected. The Village communicated recycling drives for plastic, batteries and Christmas trees to residents. A large item pickup service is provided as needed by the Village. Two truckloads of items were collected by the Village.

The Village operates a vacuum truck to remove leaves from the streets and dumpsters were set up for residents.

In October 2010, a map of the storm sewer collection system was completed for the residential and commercial portion of the Village.

Six and a half miles of ditches along the right-of-way were cleaned as needed by the Village, removing four truckloads of trash.

To reduce pollutants from entering nearby waterways, 200 hours was spent by the Village street sweeping 17.5 miles. Twenty-two tons of debris was removed during the permit year.

Ten catch basins were cleaned within the permit year.

Ten dumpsters are kept at various locations throughout the Village and used for trash picked up out of the ditches and for residents. The size of the dumpsters range from two to four cubic yards and debris is disposed of weekly.

Circle which minimum control measure addressed:

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

## **E. Reliance on Government Entities for Permit Obligations**

Co-Permittee cooperation with County

## **F. List of Construction Projects during 2010-2011 Reporting Year**

ILR10M565: Force Main along Cahokia Diversion Channel

ILR10M564: Wastewater Treatment Disposal Facilities