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__

Persons Responsible: Yes _____ No __X__

Name: _____

Title: _____

Telephone Number: _____

Area of Responsibility:

IEPA Annual Report for NPDES Permit for Stormwater Discharges From MS4 - Report Period: March 2011 through February 2012.

Introduction

In 2003, St. Clair 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, operation procedures, and maintenance activities.

Best Management Practice (BMP) Summary of 2011-2012 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 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 2011-February 2012:

- 1) A.1- Stormwater brochures for businesses, homeowners, children, and green infrastructures were distributed by the County at the County Fair and were also available at the health department.
- 2) A.4- St. Clair County sponsored a booth at the County Fair and distributed the stormwater and green infrastructure brochures.
- 3) A.5- Co-Permittee Members distributed educational materials to schools in their communities. The amount of material distributed was to be tracked by the communities.
- 4) **B.3-** The Co-Permittee Group met four (4) times to review green infrastructure BMP's, pesticide permit updates, operations training, and to develop and submit the Annual Report.
- 5) **B.6-** St. Clair County continued to promote programs related to stormwater activities. The community tracked its participation.
- 6) C.1- Co-Permittee Members incorporated updated maps in their stream observations conducted annually at bridge inspections.
- 7) C.2, 9- Communication brochures were distributed to the community.

IEPA Annual Report for NPDES Permit for Stormwater Discharges From MS4 - Report Period: March 2011 through February 2012.

- 8) C.5- The communities should have their inlet stenciling program complete.
- 9) D.1, E.2, D.4, E.4- No specific milestone for this reporting year.
- 10) D.5- St. Clair County continued to maintain a stormwater hotline number to address public concerns related to stormwater issues. County tracked and reported the number of calls.
- 11) D.6, E.5- There was no Construction Inspector Training Class held last year.
- 12) F.1- The Co-Permittee held an Operations Training class. Topics included a review of the Best Management Practices, Good Housekeeping, and a guest speaker from the Metropolitan St. Louis Sewer District.
- 13) F.6- Communities reviewed operating procedures and BMPs and modified if necessary.

The following pages highlight changes made to the BMPs from the NOI, BMP status, and activities planned for the next reporting year. Additional information is also provided from the County and each Community.



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, 2011	To Marc	h, <u>2</u>	012	Permit No. ILR40 0488
MS4 OPERATOR INFORMATION: (As it	appears on	the	current permit)	
Name: CITY OF MASCOUTAH			Mailing Address 1: 3 WES	r main street
Mailing Address 2:				County: St. Clair
City: MASCOUTAH	Sta	ite:	[L Zip: 62258	Telephone: 618-566-2965
Contact Person: RON YEAGER (Person responsible for Annual Report)			Email Address:	
Name(s) of governmental entity(ies) in which	ch MS4 is	loca	nted: (As it appears on the cu	irrent permit)
ILLINOIS DEPARTMENT OF TRANSPORTA MASCOUTAH TOWNSHIP	TION	_ ,	ST. CLAIR COUNTY	
THE FOLLOWING ITEMS MUST BE ADDRE	SSED.			
A. Changes to best management practices (changed regarding change(s) to BMP and measurable to the state of th		prial	le BMP change(s) and attach in	nformation
1. Public Education and Outreach		4.	Construction Site Runoff Cont	rol
2. Public Participation/Involvement		5.	Post-Construction Runoff Con	trol 🔲
3. Illicit Discharge Detection & Elimination	1 📙	6,	Pollution Prevention/Good Ho	usekeeping
B. Attach the status of compliance with permit management practices and progress toward MEP, and your identified measurable goals	ls achievin for each ol	g th the	e statutory goal of reducing the minimum control measures.	discharge of pollutants to the
C. Attach results of information collected and a	•		•	
 D. Attach a summary of the storm water activit implementation schedule.) 				
E. Attach notice that you are relying on another	•		• • • •	* **
F. Attach a list of construction projects that you	•	•	* * * * * * * * * * * * * * * * * * * *	
Any person who knowingly makes a false, fictility commits a Class of felony. A second or subsequ	ous, or frat ent offens	idul e aft	ent material statement, orally or er conviction is a Class 3 felony	in writing, to the lilinois EPA r. (415 ILCS 5/44(h))
Kon Jeager Sweet Signature;		_	MAY 8	24, 2012 :: ugineer
RON YEAGER Printed Name:		_	CTY_E7 Tille	UGINEER

EMAIL COMPLETED FORM TO: 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 WPC 691 Rev 6/10 has been approved by the Forms Management Center.

COMMUNITY NAME: City of I		City of Mascoutah	PERMIT#:		ILR400488		
		EPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: N	Vlar	ch :	2011 through February 2012	
Management- Were there any changes to the BMPs?		appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the	C. Provide results of information collected and analyzed, including monidata. Information atlache	ation collected and ed, including monitoring information attached?		D. Summarize the stormwater activities you plan to undertake with an implementation schedule	
Comment 🛱	ON	minimum control measures.	If attached information, describe.	ű	S	Activity	Schedule
		Paper Materials- Informational Brochures ear: The new green infrastructure brochures were distrit	nuted by the City.				
micsoric For Regolution	х	The City printed 3600 stormwater brochures that were mailed to residents. The City also has stormwater brochures available to residents at City Hall and the Library.	and by the Only		X	The City will promote the availability of the brochures to the community.	On-going through 2012-2013 permit year.
		Event-Sponsor annual booth at St. Clair County Fa					
Milestone For Reporting	<u>'Y</u>	ear: St. Clair County sponsored a booth at the county fa	ur.	·	_		
	x	St. Clair County set up a booth for stormwater materials at the 2011 County Fair.			х	County is responsible for the booth and tracking the number of brochures handed out.	The 2012 St. Clair County Fair will run from August 8-12 in Belleville, IL.
BMP No. A.5- Classro							
Milestone For Reporting	Υ	ear: Communities distributed educational materials and	tracked the number of bro	<u>och</u>	ure	s and other materials handed out to	the schools.
	x	St. Clair County posted educational newsletters on the Regional Office Website.	Review of Classroom Education Materials- See page 10.	х		The communities will continue to distribute and track educational material to schools in their area.	On-going through 2012-2013 permit year.

COMMUNITY NA	ΔМ	E: City of Mascoutah	PERMIT#:			ILR400488	
		IEPA Annual Report for Stormwater Discharges from MS	4 Communities- Period: N	lar	h 2	2011 through February 2012	
any changes to the 3MPs?		e appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the	C. Provide results of information collected and analyzed, including monit data. Information attached	43 Orir	g	D. Summarize the stormwater act undertake with an implementation	
Comment	YES	minimum control measures.	If attached information, describe.	YES	S O	Aclivity	Schedule
BMP No. B.3- Stake	ho	der's Meeting- Annual Press Release					
villestone For Report	ling	Year: No milestone was developed for the previous year.					
		x			х	No milestone developed for permitted year.	
		der's Meeting- Coordinate Meetings and Annual Repo					
Milestone For Report	linc	Year: Co-Permittee Group met four (4) times to complete	raining and to develop an	d s	ubr	nit Annual Report.	
		Co Permittee Meetings were held on April 7th, September 21st, January 11th, and February 16th. Annual reports were provided to communities on April 23, 2011 and submitted to IEPA on May 28, 2011 for the 2010-2011 year. Meeting topics included: Annual Reporting, Green Infrastructure BMP's, Pesticide Permitting, and Operations Training. The City attended three meetings.			×	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 2012-2013 permit year.
3MP No. B.6- Progr	an	Coordination- Participate in programs targeted at pub	lic awareness, including	j: Ir	let	Stenciling and Stormwater Hotli	ne
<u> Milestone for Reporti</u>	ng	Year: St. Clair County continued to promote programs rela	ed to stormwater activities	s. (Con	nmunity tracked participation	
		The City cleaned Hog River and Pig Creek throughout X the year. One truckload of limbs were removed. Street crossings were inspected March 2012.	Review of Community Events- See page 10	x		County will continue to promote programs related to stormwater activities. Multiple media outlets will be used to communicate with municipalities.	On-going through 2012-2013 permit year.

COMMUNITY NAME	: City of Mascoulah	PERMIT#:		ILR400488	•
	IEPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: M	/arch	2011 through February 2012	
any changes to the BMPs?	appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the	C. Provide results of information collected and analyzed, including monit data. Information attached	oring d?		
Comment SS ⊊	minimum control measures.	If attached information, describe.	YES	Activity	Schedule
BMP No. C.1- Storm Se					
<u> Vilestone for Reporting Y</u>	<u>fear:</u> Co-Permittee member communities incorporated up	dated maps in their stream	n ob:	servations conducted annually at brid	ige inspections.
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Co-Permittee communities continued comprehensive GPS outfall mapping. St. Clair County provided access to GPS equipment for communities without such equipment. 100% of outfall mapping was completed by the City.			The communities will review map completeness and update revised or new storm sewer systems as well as perform stream observations.	On-going through 2012-2013 permit year.
	ulatory Control Program- Ordinance language for Illic		icati	on	
Milestone for Reporting Y	ear, Communication brochures were distributed to the co	mmunity.			1
X	St. Clair County distributed brochures at the County Fair and have them available at the City Hall.			The communities will distribute communication brochures and discuss illicit discharge ordinance compliance issues at a Co-Permittee meeting.	On-going through 2012-2013 permit year.
BMP No. C.5- Inlet Sten	ciling				
Milestone for Reporting Y	ear. The inlet stenciling program should be complete.				
×	The City has 300 inlets unmarked.	Review of Illicit Source Removal Procedures - See page 10	x	Community plans to complete the inlet stenciling program by 2012.	

COMMUNITY N.	ΑM	E: City of Mascoutah	PERMIT#:		ILR400488	
		IEPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: Mar	ch 2	2011 through February 2012	
A. Changes to Best Management- Were any changes to the BMPs?	the	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	C. Provide results of information collected and analyzed, including monitoridata. Information attached?	ng	D. Summarize the stormwater activ undertake with an implementation s	
Comment	YES	minimum control measures.	If attached information, will describe. ✓	QN NO	Activity	Schedule
		and D.4 and E.4- Site Plan and Pre-Construction Revi	ew Procedures			
Milestone for Report	ng	Year: No milestone developed for permitted year.				
		x		×	No milestone developed for permitted year.	
BMP No. D.5- Storn			,			
Milestone for Report reported the number		Year. County continued to maintain a stormwater hotline n calls.	umber to address public cond	cerr	is related to stormwater issues. Cou	inty tracked and
		St. Clair County did not receive any hotline calls during X the reporting period. City responds to complaints of residents for stormwater related issues.		x		On-going through 2012-2013 permit year.
BMPs No. D.6 and E	Ξ.5	Training for Construction Site Inspectors				
Milestone for Report	ing	Year. There was no Construction Inspector Training Class	s held last year.			
		X There was no Erosion and Sediment Control Workshop held in 2011.		x		On-going through 2012-2013 permit year.

COMMUNITY NAME	: City of Mascoulah	PERMIT#:	ILR400488		
	IEPA Annual Report for Stormwater Discharges from MS	64 Communities- Period: March	n 2011 through February 2012		
any changes to the BMPs?	appropriateness of the BMP and progress towards achieving reduction of discharged pollutants to the MEP, and identified measurable goals for each of the	C. Provide results of information collected and analyzed, including monitoring data. Information attached?	D. Summarize the stormwater act undertake with an implementation		
Comment S	minimum control measures.	If attached information, describe.	Activity	Schedule	
BMP No. F.1- Employee					
Milestone for Reporting \	ear: The Co-Permittee held an Operations Training class	<u> </u>			
	Training focused on a review of the Best Management Practices, Good Housekeeping, and a guest speaker from the Metropolitan St. Louis Sewer District. Green infrastructure ideas and practices were also discussed at this and other Co-Permittee meetings. The City sent two representatives to the Operations Training.		The Co-Permittee Group will continue holding an Operations Training class as part of education requirements.	On-going through 2012-2013 permit year.	
BMP No. F.6- Other Mu	nicipal Operations Controls- Standard Operating Proc	edures			
Milestone for Reporting Y	ear. Communities reviewed operating procedures and Bl	MPs and modified if necessary	-		
	Stormwater operation procedures for the street department were reviewed and modified as necessary.		Operation procedures are reviewed annually. Co-Permittee meetings will include reference to review and update requirements.	On-going through 2012-2013 permit year.	

COMMUNITY NAME:	City of Mascoutah	PERMIT #:	ILR400488	
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IEPA Annual Report for Stormwater Discharges from MS4 Communities- Period: March 2011 through February 2012

	ADDITIONAL INFORMATION
<u>BMP A.5</u>	Classroom Educational Materials The County has taken steps to educate school children on the severity of stormwater pollution. The St. Clair County Health Department issues a newsletter each month and it is posted on the Regional Office of Education's website. The newsletter consists of articles for students with a wide range of pollution topics, including stormwater. The newsletter also lists upcoming recycling events and schools that have won past recycling contests. The St. Clair, Madison, 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. Two schools from Land Use Council 12, which includes St. Clair County, competed in the competition.
BMP B.6	Community Events - Recycling Programs
	Throughout the year, St. Clair County sponsored community events that potentially could positively impact stormwater quality. These activities include Christmas tree collection, paper, tire, phone book, and medicine collection. The County recycled 1420 Christmas Trees, 5,663,540 pounds of paper, 490.67 tons of tires, 57,000 pounds of phone books, and 450 pounds of medicine. The county also has programs for recycling florescent light blubs, plastic, telephone books, and batteries. As of January 2012, it is illegal to dispose of electronics in normal household waste. There are multiple places to recycle electronics and those places are listed on the County's website, including SAVE Inc., which was awarded a \$24,500 grant to remodel their building to handle the electronics recycling program. Twenty four workshops and presentations were supported by the County in an effort to reduce all types of pollution, including stormwater. In 2011, 2,750 consultations and outreach activities were prepared to support Best Management Practices related to waste disposal and other health related activities. During these activities, 7,814 stormwater pollution related materials were distributed. St. Clair County exceeded the State of Illinois mandated recycling program quota of 25% waste recycled with a current 28.0% rate. These sponsored events encourage public participation to prevent pollutants in the storm sewer system.
BMP B.6	Community Events - Household Hazardous Recycling
	The county has applied for a Household Hazardous Waste (HHW) collection grant for 2012. The County has offered up to \$6,000 to co-sponsor a HHW collection in conjunction with the IEPA.
BMP C.5	Illicit Source Removal Procedures
	The St. Clair County Highway Department sponsors an Adopt-a-Highway Program throughout the County. Seventy five miles of roads in the County were adopted and cleaned at least four times a year. By sponsoring this program, St. Clair County is eliminating a significant source of stormwater pollution by keeping trash out of streams and keeping road ditches clear of debris for storm events.

ADDITIONAL COMMUNITY ACTIVITIES

(Make additional copies of form, as necessary)

Community Name: City of Mascoutah Permit #: ILR400488

List any additional community-sponsored activities performed between March 2011 and March 2012 not listed in *Notice of Intent (NOI)* submittal, but which addresses one of the six minimum control measures:

Twelve trees were planted in Scheve and Maple Park.

Recycling programs were contracted out by the City to Waste Management. Recyclables were picked up from households weekly.

Two and a half miles of ditches along Fuesser Road, South Market, South Independence, Park Street, Antique Lane and Perrotte St were graded by the City.

<u>Installed 900 tons/1,200 feet of rip-rap shore protection on north side of Prairie Lake in</u> September 2011.

Two miles of ditches were cleaned by the City and three truckloads of limbs and leaves were removed.

Seventy hours of street sweeping was performed by the City removing 8,000 pounds of material.

Fifteen catch basins were cleaned within the permit year.

The City has a member in the Mascoutah Surface Water Protection District.

Circle which minimum control measure addressed:

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 2011-2012 Reporting Year

ILR10*****:

Mascoutah High School

ILR10100444:

Fusser Road – Phase 1