

**Stormwater Management Program Annual Report For Regulated MS4s**

**Broome County, New York**

**MS4 SPDES # NYR20A332**



**Reporting Period**  
**March 10, 2004 – March 9, 2005**



**SPDES General Permit for Stormwater Discharges from  
Small Municipal Separate Storm Sewers (MS4s), Permit No. GP- 02-02  
Municipal Compliance Certification (Submitted with the SWMPAR)**

**Section A. Small MS4 Owner/Operator Information** Annual Report for the year ending: March 9, 2005

SPDES No.: NYR 20A332		MS4 Name Broome County	
Contact Name: David Donoghue, P.E.		Contact Title Deputy Commissioner of Public Works	Phone No.: ( 607 ) 778-2909
Mailing Address:	Street or P.O. Box: PO Box 1766	City: Binghamton	
	County: Broome	State: New York	Zip Code: 13902

Is any of this information new or changed since your last certification? (Please circle one answer)  Yes  No

**Section B. Watershed and MS4 Partnership Information** (Please circle one answer for each question)

1. a) Have you received notification from the Department that you are subject to the special conditions in Part III.B. of the permit ? Yes  No
- b) If you answered yes to 1a), have all necessary changes been made to the Stormwater Management Program (SWMP) to ensure compliance with Part III.B. of the permit? Yes  No  N/A
2. a) Have any new MS4 partnerships developed, where another municipality will be responsible for carrying out a portion of your municipality's SWMP? If yes, please specify the municipality and the activity. Yes  No
- b) Municipality: \_\_\_\_\_
- c) Activity: \_\_\_\_\_
- d) Has a legally binding intermunicipal agreement been executed? If yes, please include a copy of the agreement as an appendix to the Stormwater Management Program Annual Report (SWMPAR). Yes  No  N/A

**Section C. Evaluation of Compliance**

1. For each of the six minimum measures listed below, indicate if your program has made steady progress toward full implementation *and* has achieved all measurable goals scheduled to be completed during this reporting period. (Please circle one answer for each question)

	<u>Steady Progress</u>		<u>Goals Achieved</u>	
a) Public education	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
b) Public participation/involvement	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
c) Illicit discharge detection and elimination	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
d) Construction site stormwater runoff control	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
e) Post-construction stormwater management	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
f) Pollution prevention/good housekeeping for municipal operation	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No

2. Does your SWMP cover all areas, automatically and additionally designated, pursuant to 40 CFR 122.32(a), under your jurisdiction? Yes  No

3. Have adequate resources been allocated to fully implement your SWMP no later than January 8, 2008? Yes  No



**SPDES General Permit for Stormwater Discharges from  
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SPDES No.: NYR 20A332	MS4 Name: Broome County
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**Section D. Explanation of Compliance Evaluation**

If you answered No to question 1b in Section B or to any question in Section C, indicate the question number in the small box in the upper left hand corner, and provide a brief explanation, including action being taken to address the problem, in the space provided. With respect to any of the six minimum measures, your attached Stormwater Management Program Annual Report (SWMPAR) must include a detailed explanation of why implementation or compliance is not being achieved and what actions have been taken to ensure compliance with each minimum measure. Indicate where this explanation can be found in the SWMPAR. If necessary, attach extra sheets following the same format.

Question #	Explanation
C.1.a	The County is consistently meeting all of its public education goals except for storm drain stenciling. The county is working to secure the necessary resources and develop a storm drain stenciling program.

Question #	Explanation
C.1.e,f	The County has made progress with Minimum Measures 5 & 6 but has not had the resources to fully implement all of the required activities. Additional activities will be implemented in Year 3 and the County will fully implement the required activities for Minimum Measures 5 and 6 by 2008.

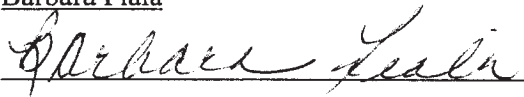
Question #	Explanation

**Section E. Certification**

*"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Print Name: Barbara Fiala

Title: Broome County Executive

Signature: 

Date: 5/22/05

The MCC form must be signed by either a principal executive officer or ranking elected official, or duly authorized representative of that person as described in Part VI.I.2. of the permit. Send two completed **hard copies** (an original and a photocopy) of this form, the following SWMPAR Minimum Measures and the other reporting requirements to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4<sup>th</sup> Floor, Albany, NY 12233-3505).





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SPDES No.: NYR20A332	MS4 Name: Broome County
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**Section D. Explanation of Compliance Evaluation**

If you answered No to question 1b in Section B or to any question in Section C, indicate the question in the small box in the upper left hand corner, and provide a brief explanation, including action being taken to address the problem, in the space provided. With respect to any of the six minimum measures, your attached Stormwater Management Program Annual Report (SWMPAR) must include a detailed explanation of why implementation or compliance is not being achieved and what actions have been taken to ensure compliance with each minimum measure. Indicate where this explanation can be found in the SWMPAR. If necessary, attach extra sheets following the same format.

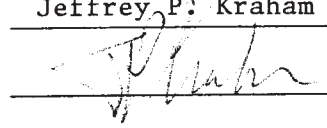
Question # C.i.b.c.d.e.f.	Explanation
	The County is moving ahead, however implementation and development of certain parameters outlined in the SWMP are taking more time than initially anticipated. The County has made and is making progress. Several major projects are on hold pending approval of grant funding from NYS.

Question #	Explanation

Question #	Explanation

**Section E. Certification**

*"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Print Name: Jeffrey P. Kraham Title: County Executive  
Signature:  Date: 5/27/14

The MCC form must be signed by either a principal executive officer or ranking elected official, or duly authorized representative of that person as described in Part VI.I.2. of the permit. Send this form to both the DEC Regional Office (see list of addresses in the instructions) and the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4<sup>th</sup> Floor, Albany, NY 12233-3505)

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**Stormwater Management Program Annual Report  
Six Minimum Measures Section**

March 10, 2004 – March 9, 2005

Municipality Name Broome County SPDES Number NYR 20A332

Use this table to summarize your Stormwater Management Program (SWMP) Minimum Measures for Sections I through VI of the SWMPAR. We request that MS4s fill out this table electronically. The table is available in Microsoft Word and Corel WordPerfect, or you may duplicate this table manually. Send two completed **hard copies** (an original and a photocopy) of the previous MCC form, this form and the other SWMPAR reporting requirements to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4<sup>th</sup> Floor, Albany, NY 12233-3505).

**MINIMUM MEASURE 1: Public Education and Outreach in Stormwater Impacts**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

Most Public Education and Outreach activities are continuing as originally planned. It was originally believed that the Broome County Department of Parks and Recreation planned on installing pet waste signage at all county parks. Signage has been installed at the county’s largest park. However, the Parks Department believes a more effective method of educating the public about the County’s pet waste law is by having Broome County Security personnel and Parks personnel personally distribute information cards regarding pet waste to park visitors. Also, better communication and reporting among county departments has resulted in the identification of additional public education and outreach activities. The county is working to develop a storm drain stenciling program. The first priority is to map crucial storm drains that are appropriate for stenciling. While waiting for mapping to get underway, the County is working to secure the necessary resources to properly conduct storm drain stenciling. It is expected that a program will be developed in conjunction with the EMC’s successful annual volunteer-based river bank clean up program.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>	<b>If YES, describe the measurable goals that were achieved and other accomplishments.</b>	<b>Describe activities that are planned for this minimum measure for next year’s SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES    NO		
<b>REQUIRED TECHNIQUES</b>			

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Plan and conduct an ongoing public education and outreach program	✓		In addition to the significant efforts of the Environmental Management Council (EMC), Broome County partners with several other organizations to provide extensive public education and outreach. These include the Broome-Tioga Stormwater Coalition, Broome County Soil and Water Conservation District, and Southern Tier East Regional Planning Development Board. The County's measurable goals and accomplishments, along with the activities of its partners, are listed below.
<b>ADDITIONAL TECHNIQUES</b>			
County park users informed of pet waste law	✓		Park employees and Broome County Security distribute information cards citing the Broome County law about pet waste in county parks to park users. Pet waste signage was installed at Otsiningo Park.
Organize and conduct storm drainage stenciling of County storm systems in the ms4 area.		✓	County must identify and map storm drains prior to stenciling project.
			The County will continue the activities described below.
			Park employees and Broome County Security will continue this activity.
			Begin mapping storm system. Some county storm drains will be mapped in 2005.



<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Promote the benefits of the river bank cleanup program	✓		The EMC promoted its countywide riverbank cleanup program that and held a clean up event on October 2, 2004. This was done through the use of direct mailings, the Internet, and the distribution of posters and brochures.
Promote the Broome County Hazardous Waste & Electronics Program	✓		The Division of Solid Waste promotes the program through newspaper announcements, brochures, the County website, various educational programs and telephone inquiries. The EMC also promoted the use of the Hazardous Waste program by general announcements at meetings, brochures, and by commenting on development proposals through the 239 County Review Process.
Distribute information regarding pesticide/fertilizer use and disposal, and proper lawn/garden care	✓		This ongoing program was promoted by the EMC through distribution of information to the general public at the annual Earth Fest event held on April 24, 2004. Information disseminated included pesticide/fertilizer use and disposal, and chemical-free lawn care techniques. Direct personal communication and brochures were also utilized.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Public education and outreach presentations	✓		The Broome County Soil and Water Conservation District staff gave twelve presentations on stormwater to members of the public, several municipal boards, and to students of various grade levels (See SWCD activity summary sheet in the Appendix). The Division of Solid Waste Management conducts landfill tours highlight the hazardous waste facility and contracts with the Broome County Cornell Cooperative Extension which conducts presentations on Household Hazardous Waste. Fifteen (15) landfill tours were given with a total of 462 participants in 2004.
Make stormwater education materials available	✓		The EMC distributes stormwater information materials at numerous meetings and several large events each year. Southern Tier East Regional Planning Development Board (STERPDB) sends packets of stormwater materials to interested parties. It also maintains a stormwater website.
Provided information and hosted a collection program to target local farms	✓		The Division of Solid Waste and the Broome County Soil and Water Conservation District held a Clean Sweep event to promote and provide an outlet for farm pesticides and chemicals.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Organize stormwater training session	✓		The County Department of Planning and Economic Development organized an evening training session on site plan review that included stormwater best management practices for municipal officials on November 15, 2004.

**MINIMUM MEASURE 2: Public Involvement/Participation**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

Better communication and reporting among county departments has resulted in the identification of additional public involvement and participation activities. Most activities are ongoing and will be continued in subsequent years.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
<b>REQUIRED TECHNIQUES</b>			
Public notice and access to documents and information	✓		The County follows state and local public meeting notice requirements.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Public presentation and comments received on SWMP and annual report	✓		Public notice was given to Broome County residents noting the meeting time and locations for review of the SWMP and annual report. The meeting was held on May 17th, 2005. No one from the public attended the meeting and no comments were received from the public by mail.
Public involvement/participation program	✓		The County and its partners involve the public in a variety of ways. These activities are described in the Additional Techniques section below.
Contact person identified	✓		David Donoghue P.E. is the Broome County stormwater contact person. The Broome County Department of Planning and Economic Development and the Environmental Management Council assist in the management of the County SWMP.
<b>ADDITIONAL TECHNIQUES</b>			
Organize the River Bank Cleanup program and encourage public participation.	✓		The County EMC leads this program and uses direct mailings, the Internet, and distribution of posters and brochures to acquire the necessary volunteers needed to accomplish this task.
Promote residential and commercial participation in the Hazardous Waste & Electronics Program	✓		Verbal interaction with landfill users, brochures, public announcements at meetings and media advertising are all used to inform the public (both residential and commercial users).
			The County will hold a public meeting and incorporate public comments into the 2006 (Year 3) Annual Report.
			The County will continue the activities described below.
			Task completed.
			The EMC will use the same techniques to promote the riverbank cleanup in 2005.
			The Division of Solid Waste and the EMC will continue to promote participation in the Hazardous Waste & Electronics Program.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Conduct annual meetings regarding annual reports and prepare responsiveness summaries	✓		The County published a Public Notification of a meeting to allow public comment on this annual report. A summary of the meeting will be developed and added to the annual report prior to submittal to NYS DEC.
Quantify results of annual events (storm drain stenciling, River bank cleanup, etc.)	✓		County departments collect pertinent information on annual events that are held. Data is made available to the public.
Quantify use of the County Hazardous Waste Collection Facility	✓		The Broome County Division of Solid Waste records the type and amount of waste collected as well as the number of residential and commercial users. Information is available to the public.
Conduct roadway cleanup utilizing prisoners from the County jail.	✓		The Broome County Sheriff's Department works in unison with the County DPW to help maintain litter free roadways in the County
Promote proper handling of old air conditioners	✓		The County partners with NYSERDA for a special program to collect air conditioners from residents one day a year for free. In 2004 approx. 60 air conditioners were collected.
			A public meeting will be conducted for the Annual Report in 2006 (Year 3).
			Continue this ongoing activity.
			Continue this ongoing activity.
			Continue this ongoing activity.
			The Division of Solid Waste will hold another special event on May 7 <sup>th</sup> , 2005.

**MINIMUM MEASURE 3: Illicit Discharge Detection and Elimination**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

The County had anticipated beginning an outfall mapping program during (Year 2). Unfortunately, the county did not receive the necessary funding as anticipated. Although the County is still waiting for previously approved funding, mapping will begin in the summer of 2005 (Year 3).

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
<b>REQUIRED ACTIVITIES</b>			
Outfall mapping	✓		The County highway department acquired two GPS units. The planning department will use one unit for outfall mapping beginning in the summer of 2005. The planning department digitized a stormwater infrastructure map for one MS4 community during the reporting period.
Illicit discharges prohibited	✓		The Broome County Charter prohibits illicit discharges, illegal dumping, and illicit sanitary discharges. The County also requires pet waste pick up at county parks.
Public, employees, businesses informed of hazards from illicit discharges	✓		The County Health Department distributes brochures regarding illicit sanitary discharges.. The Division of Solid Waste, EMC, and Cornell Cooperative Extension distribute brochures regarding illegal dumping.
Illicit discharges identified	✓		The County Health Department investigated approximately 150 illicit discharge complaints during the reporting period.
<b>ADDITIONAL ACTIVITIES</b>			

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Develop a methodology for the annual reporting of the results of the program for detection and elimination of illicit discharges	✓		The county is developing a methodology for reporting illicit discharges. The Department of Environmental Health investigates and quantifies illicit discharge complaints. The Division of Solid Waste quantifies and reports the number of Hazardous Waste Collection Facility users.

**MINIMUM MEASURE 4: Construction Site Stormwater Runoff Control**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year’s SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
<b>REQUIREMENTS</b>			
Require erosion and sedimentation controls through an ordinance or other regulatory mechanism	✓		While these controls are primarily the function of local municipalities, the County Department of Planning and the EMC have been actively involved in providing technical assistance and guidance to municipalities and developers regarding the need for erosion and sedimentation controls through the 239 Review Process. The Department, through the Stormwater Coalition, has also worked with municipalities to address the necessary regulatory mechanisms.
Provide opportunity for public comment on construction plans	✓		The County Department of Planning will work with Southern Tier East Regional Planning Development Board to help MS4 communities adopt or upgrade local laws to address erosion and sediment and stormwater issues.
Require construction site plan review	✓		The County provides the public with the opportunity to comment on County infrastructure construction projects.
Require overall construction site waste management	✓		This requirement is not applicable to the County.
			The County incorporates best management practices into site waste management for county construction projects.
			The County will continue to obtain public comment on infrastructure plans.
			The County will continue this practice.



<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Site inspection and enforcement	✓		County engineering staff and/or consultants check for compliance of erosion and sedimentation controls on any County construction sites this year.
Education and training of construction site operators	✓		Training was held on March 8, 2005 in Tioga County that was attended by construction site operators that work in Broome County
<b>ADDITIONAL PRACTICES</b>			

**MINIMUM MEASURE 5: Post-Construction Stormwater Management**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

The County has made significant progress in stormwater activities during Year 2 but does not have the necessary resources in place to implement all required activities. Activities under Minimum Measure 5 will receive more attention in later years of the Permit program.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year’s SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
<b>REQUIREMENTS</b>			
Assess existing conditions throughout the MS4 and identify appropriate management practices to reduce pollutant discharge to the maximum extent practicable		✓	There was no activity during this reporting period. The County will begin this activity in conjunction with its outfall mapping project.
Regulate post-construction runoff from development through an ordinance or other regulatory mechanism	✓		While post-construction runoff regulations are primarily the responsibility of local municipalities, the County will adhere to Best Management Practices and all Phase II requirements during and after its own construction projects. The EMC comments on local projects of countywide concern regarding post-construction runoff through its 239 Review Process.
			The County will make progress with this activity once the outfall mapping project gets underway (Outfall mapping will begin in year 3). It is expected that while mapping outfalls, county and municipal staff will assess existing conditions in the field. Once problems are identified the county will address them using best management practices.
			Implement BMP's in all county infrastructure construction projects. The EMC will continue to encourage the use of post-construction runoff best management practices through the 239 Review Process.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
Develop management practice inspection and maintenance program		✓	New development and redevelopment will be inspected for conformity. Program not yet in place.
<b>ADDITIONAL PRACTICES</b>			

**MINIMUM MEASURE 6: Pollution Prevention/Good Housekeeping**

**A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:**

During the past year county departments have become more familiar with Phase II stormwater requirements. In addition, the county has begun developing a reporting system for stormwater related activities. The increased awareness and communication have resulted in a more complete Annual Report. The increased awareness will also make it possible for the County to conduct employee pollution prevention training in Year 3.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe activities that are planned for this minimum measure for next year’s SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
	YES	NO	
<b>REQUIREMENTS</b>			
Prevent discharge of pollutants from municipal operations	✓		The County highway department sweeps 40 miles of curb and gutter to prevent snow removal debris from entering waterways. It also regularly cleans approximately 50 drainage structures. The Department also seeds and mulches any areas disturbed by construction. County Departments still need to develop and implement pollution prevention plans. County continues to operate the Hazardous Waste Collection Facility.
Follow DEC NPS management Practices catalog, or equivalent	✓		The County has begun to phase in the recommended practices identified in the NYS Management Practices Catalog for Non-Point Source Pollution Prevention.
Conduct employee pollution prevention training		✓	The county will develop and implement a pollution prevention plan for County Departments, training will be a step in the process. No activity in 2004.
			The county will conduct one training meeting for county and municipal employees that focuses on pollution prevention and good housekeeping from municipal operations during 2005.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>List the planned management practices and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>If YES, describe the measurable goals that were achieved and other accomplishments.</b>
	YES	NO	<b>Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.</b>
<b>ADDITIONAL PRACTICES</b>			
Distribution of a Stormwater information packet	✓		Packets containing all relevant stormwater materials from the DEC and other sources were printed and distributed to county employees.
			Continue this activity.

# Broome County Environmental Management Council

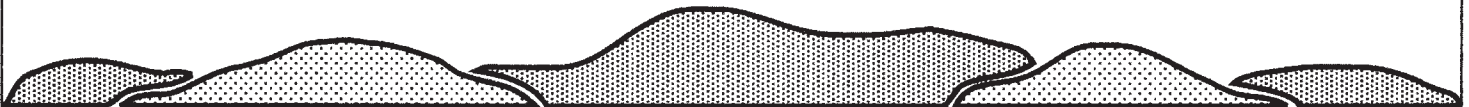
Barbara J. Fiala, Broome County Executive . Stacy Merola, Director



Broome County Office Building . 44 Hawley Street . P.O. Box 1766 . Binghamton, New York 13902  
(607) 778-2116 . Fax (607) 778-6051 . www.gobroomecounty.com/emc

## Broome County Environmental Management Council (EMC) STORMWATER ACTIVITIES MS4 Minimum Control Measures April 2004 – March 2005

<u>Activity</u>	<u>date</u>	<u>audience</u>	<u>number</u>
19 <sup>th</sup> BC Riverbank Cleanup (20 sites)	5/04 – 10/04 10/2/04 event	public	250
Promoted annual countywide Riverbank Cleanup May – Oct. '04 via direct mail, internet, and poster and brochure distribution. Event collected 3.25 tons for proper disposal. Generated educational materials for distribution to registered teams.			
Earth Fest (BCC)	4/24/04 event	public	1500-2000
Distributed stormwater info, pesticide/fertilize use/disposal info, and chem-free lawn care info.			
HHW collection dates/promo	5/6/04 EMC mtg	Memb/public	25
HHW collection dates/promo	6/3/04 EMC mtg	Memb/public	25
HHW collection dates/promo	7/8/04 EMC mtg	Memb/public	15
HHW collection dates/promo	9/2/04 EMC mtg	Memb/public	20
HHW collection dates/promo	10/7/04 EMC mtg	Memb/public	25
HHW collection dates/promo	11/4/04 EMC mtg	Memb/public	25
HHW collection dates/promo	12/2/04 EMC mtg	Memb/public	20
HHW collection dates/promo	1/13/05 EMC mtg	Memb/public	20
HHW collection dates/promo	2/3/05 EMC mtg	Memb/public	25
HHW collection dates/promo	3/10/05 EMC mtg	Memb/public	20
Promoted availability of countywide household hazardous waste facility to residents through general announcements at EMC General and Committee meetings. Promoted air conditioner take-back 5//04.			
Development reviews	weekly	developers/Muni. off.	~150
Encouraged use of hazardous waste facility by commercial users when commenting on their development proposals that may have involved the handling of hazardous wastes. Also encouraged use of BMPs in development proposals.			
EMC guest speakers	6/3/04 Gen mtg.	Memb/public	25
Hosted Broome County Soil and Water Conservation District presentation about TMDLs and what that means to citizens and their backyards.			
Planning Dept Training	11/15/04	Boards/Municipalities	75
Planning & Economic Development sponsored Local Government Training. Elements of Stormwater BMPs covered in site plan review and special permit training.			



*Broome County*  
*Soil and Water Conservation District*

1163 UPPER FRONT STREET • BINGHAMTON, NEW YORK 13905  
PHONE (607) 724-9268



BROOME COUNTY SOIL AND WATER  
STORM WATER ACTIVITIES  
APRIL 2004 – MARCH 2005

<u>activity</u>	<u>date</u>	<u>audience</u>	<u>number</u>
Earth Fest (BCC)	4/24/03	general public	1500-2000
School presentation C. F. Johnson School	5/4/04	Students teachers	200
School Presentation Chenango forks	5/13/04	Students Teachers	15
School Presentation Horace Mann C/O Binghamton	6/11/04	Students/teachers	100
B.C. Planning Advisory Board	8/17/04	Board/public	15
Southern Tier Home Builders Assoc.	9/27/04	Members/public	100
Endicott Rotary	12/16/04	Members/public	30
Susquehanna Chapter Sierra Club	12/21/04	Members/public	20
Chenango Forks H.S.	2/09/05	Students/teachers	25
Oakdale Mall – Broome Tioga Farm Days	3/4-6/05	General Public	5000+
Envirothon Students Chenango Valley	3/22/05	Students/teachers	20
Southern Tier Forest Owner Assoc.	3/23/05	Members	20