

IMPORTANT NOTE: Rows can be added to the tables in the following sections by going to the rightmost cell in the bottom row of the table and hitting tab. Hitting return in a given row will make the row wider, creating more room to type or write.

Section B. Local Water Quality Information
 Information to help complete this section can be found in the instructions.

1. Does the MS4 discharge to 303(d) listed waters or is it in a TMDL watershed?
 ___ Yes (complete the table below) X No ___ Not Yet Determined
 (Put an X in the 'Classification' cell to indicate if the MS4 discharges to a waterbody on the 303(d) list and / or if it is in a TMDL watershed.)

Impaired Waters Name (from 303 (d) list and/or TMDL)	Pollutant(s) of Concern (from 303 (d) list and/or TMDL)	Classification	
		303 (d)	TMDL

2. Have you received notification from the Department that you are subject to the special conditions in Part III.B. of the permit?
 ___ Yes
X No

3. Have all necessary changes been made to the Stormwater Management Program (SWMP) to ensure compliance with Part III.B. of the MS4 permit for discharges to 303(d) or TMDL waters?
 ___ Yes
 ___ No (explain below)

Explanation:

Section C. Partnership Information
Information to help complete this section can be found in the instructions.
1. Does your MS4 work with partners? <input checked="" type="checkbox"/> Yes (complete table below) <input type="checkbox"/> No (Proceed to Section D)
List MS4 Partners with Legally Binding Agreements or Contracts in Place
County of Tioga; City of Binghamton; Towns of Binghamton, Conklin, Chenango, Dickinson, Fenton, Kirkwood, Owego, Union, Vestal; Villages of Endicott, Johnson City, Port Dickinson
List MS4 Partners with Planned Legally Binding Agreements or Contracts
List MS4 Partners with Other Agreements in Place
Broome County Soil & Water Conservation District, Southern Tier East Regional Planning Development Board

Section D. Geographic Areas Addressed by Stormwater Management Program (SWMP)
Information to help complete this section can be found in the instructions.
1. Does your SWMP cover all jurisdictional (automatic and additionally designated) areas within the MS4, as required by 40 CFR 122.32(a)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Explain below)
Explain:

Section E. Funding and Resource Allocation

Information to help complete this section can be found in the instructions.

1. Are adequate resources (funding mechanism, equipment, staff, etc.) planned or in place to fully implement your SWMP no later than January 8, 2008? ____ Yes _X_ No (explain below)

Explain: The Coalition is still waiting to receive funding from a successful Round 3 Water Quality Improvement grant application that will be used to implement several activities, including public outreach and public participation activities, and municipal training.

2. If the MS4 is receiving funding through the municipal budget, a grant, or other source, briefly explain below: what are the sources, estimated amounts, and frequency of funding for the MS4?

Explain: The Broome-Tioga Stormwater Coalition is receiving \$130,000 from a from a Round 3 Water Quality Improvement grant. \$100,000 will be used for outfall mapping and storm sewershed delineation. \$30,000 will be used for public outreach, participation activities and municipal training.

3. If the MS4 is not receiving funding, briefly explain below: plans the MS4 has for obtaining future funding?

Explain: Programs and activities not funded through Water Quality Improvement Grant or other grants are and will be accomplished using existing staff, resources and budget lines whenever possible. Broome County also expects to coordinate with Broome-Tioga Stormwater Coalition to accomplish various elements of the Program.

Section F. Compliance Certification					
Compliance Assessment - For each of the minimum control measures, indicate below if your program has made steady progress toward full implementation <i>and</i> has achieved all measurable goals scheduled to be completed during this reporting year . Refer to the NOI and prior Annual Reports for information about measurable goals scheduled for this reporting year.					
Permit Part	Minimum Control Measure	ANSWER BOTH COLUMNS FOR THIS REPORT YEAR ONLY			
		Steady Progress		Goals Achieved	
IV.C.1.	Public Education and Outreach on Stormwater Impacts	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer: The EMC is waiting for funding from a Water Quality Improvement Grant through the Broome-Tioga Stormwater Coalition and completion of mapping before conducting storm drain stenciling.				
IV.C.2.	Public Involvement / Participation	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer: The EMC is waiting for funding from a Water Quality Improvement Grant through the Broome-Tioga Stormwater Coalition and completion of mapping before conducting storm drain stenciling.				
IV.C.3.	Illicit Discharge Detection and Elimination	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer:				
IV.C.4.	Construction Site Stormwater Runoff Control	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer: Broome County looks forward to guidance from the NYSDEC to help achieve goals. The County must adopt uniform procedures and insert specific language into bid documents and construction plans. Work will begin in Year 4 and be completed by Year 5.				
IV.C.5.	Post-Construction Stormwater Management	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer: Broome County looks forward to guidance from the NYSDEC to help achieve goals. The County must adopt uniform procedures and insert specific language into bid documents and construction plans. Work will begin in Year 4 and be completed by Year 5.				
IV.C.6.	Pollution Prevention / Good Housekeeping for Municipal Operations	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A
	Explain 'no' / 'N/A' answer: The updated County Spill Prevention, Control and Countermeasures Plan has not been completed. Training will begin when Plan update is complete.				

Certification Statement

“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: Patrick Brennan Title: Deputy County Executive

Signature: _____ Date: _____

This 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. See instructions for more information about who can sign this form.

Send two completed **hard copies** (an original and a photocopy) of this form, the Annual Report Table and any attachments to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4th Floor, Albany, NY 12233-3505). **DO NOT SUBMIT REPORTS IN THREE-RING BINDERS.**



Phase II SPDES General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02 STORMWATER MANAGEMENT PROGRAM ANNUAL REPORT (SWMPAR) TABLE

Regulated MS4: Broome County _____ **SPDES Permit Number: NYR20A 332**

Annual Report Table for year ending: March 9, X 2006 (Year 3) 2007 (Year 4) 2008 (Year 5)

Information about how to complete the follow tables is in the instruction section. Please complete the tables electronically, if possible. Send two completed **hard copies** (an original and a photocopy) of this Annual Report Table, the MCC form and any attachments to the DEC Central Office (MS4 Permit Coordinator, 625 Broadway, Division of Water - 4th Floor, Albany, NY 12233-3505). **DO NOT SUBMIT REPORTS IN THREE-RING BINDERS.**

Minimum Control Measure 1. Public Education and Outreach

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.1.a, b: Plan and conduct an ongoing public education and outreach program to ensure the reduction of all pollutants of concern in stormwater discharges to the maximum extent practicable (MEP).</p> <ul style="list-style-type: none"> • <i>Explain the program, including activities and materials used</i> • <i>Identify the personnel or outside organization conducting the activity.</i> • <i>Indicate activities planned for next year.</i> <p><i>Distribute stormwater education materials</i></p> <p>The Environmental Management Council (EMC), the Southern Tier East Regional Planning Development Board (STERPDB), and the Broome County Soil & Water Conservation District (BCSWCD) make stormwater education materials (brochures and displays) available to the public.</p>	<p>Describe Measurable Goals and Results (when applicable)</p> <p>Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><i>Public education & outreach presentations</i></p> <p>The BCSWCD conducts presentations on stormwater to members of the public, municipal boards, and students. The Division of Solid Waste Management (BCDSWM) conducts landfill tours and highlights the household hazardous waste (HHW) facility. Cornell Cooperative Extension of Broome County (CCE-BC) conducts presentations on household hazardous waste.</p>	<p>Ongoing task. Examples include:</p> <ul style="list-style-type: none"> - April 30, 2005 – Southern Tier Earth Fest, targeted ~1500 people. - June 2, 2005 – EMC meeting on Low Impact Development practices targeted 30 people. - Sept 8, 2005 – Binghamton University Resource Fair, targeted ~1000 students - Oct. 8, 2005 – Broome County Riverbank Cleanup, targeted 400 volunteers.
<p>Ongoing task.</p> <ul style="list-style-type: none"> - The DSWM conducted 16 landfill tours throughout the reporting year; 466 people attended. - CCE-BC conducted 2 HHW presentations: CCE-BC Annual meeting (Dec. '05, 40 attendees), and CCE Master Compost volunteers (March '06, 17 people). - June 2, 2005 – EMC meeting on Low Impact Development practices; targeted 30 people. 	<p>Ongoing task.</p> <ul style="list-style-type: none"> - The DSWM conducted 16 landfill tours throughout the reporting year; 466 people attended. - CCE-BC conducted 2 HHW presentations: CCE-BC Annual meeting (Dec. '05, 40 attendees), and CCE Master Compost volunteers (March '06, 17 people). - June 2, 2005 – EMC meeting on Low Impact Development practices; targeted 30 people.

<p><u>Conduct Training Sessions</u> Broome-Tioga Stormwater Coalition partners (and NYSDEC) conduct training sessions to educate municipal officials and contractors about stormwater and Phase II Stormwater requirements.</p>	<p>Approximately 60 contractor and engineers attended a training session sponsored by STERPDB held December 14, 2005.</p>
<p><u>Hazardous Waste & Electronics Program</u> The DSWM, CCE-BC, and the EMC promote and advertise the County's year-round Hazardous Waste & Electronics Program through newspaper announcements, meetings, brochures, the County website, various educational programs and telephone inquiries. The EMC also promotes the Program by commenting on development proposals through County GML 239 development review process.</p>	<p>Ongoing task. Results of the Program are detailed in Minimum Control Measure 2.</p>
<p><u>Promotion of Riverbank Cleanup</u> The EMC promotes the benefits of its riverbank cleanup program and recruits volunteers year-round for this annual event. Volunteers and the public are educated on the importance of clean water, the sources of and riverbank pollution, and solutions to pollution. This is accomplished through mailings, the EMC website, and the distribution of info packets and brochures.</p>	<p>Ongoing Task. Results of the Program are detailed in Minimum Control Measure 2.</p>
<p><u>Proper lawn & garden care, pesticide & fertilizer use</u> The CCE-BC and EMC make information regarding proper lawn/garden care and pesticide/fertilizer use and disposal available in their resource libraries. The EMC also distributes information through direct communication and brochures at events such as Earth Fest, which was held on April 30, 2005.</p>	<p>Ongoing task. The EMC made information available to the 1,500 attendees at the 2005 Earth Fest at Broome Community College.</p>
<p><u>Animal waste management</u> The Broome County Department of Parks & Recreation distributes information cards encouraging proper pet waste removal. The Parks Dept. discourages park visitors from feeding geese and other waterfowl as part of their evolving Goose Management Program.</p>	<p>Ongoing task. Approximately 100 pet waste cards and 100 DON'T FEED THE GEESE brochures were distributed in the last reporting year.</p>
<p><u>Storm drain stenciling program</u> The EMC will implement a storm drain stenciling program with related outreach material in reporting Year 4 or 5. EMC began verbal promotion of a future storm drain stenciling event and began garnering support from teachers who partake in the County's Riverbank Cleanup.</p>	<p>Program was not implemented in Year 3. The EMC is still waiting for funding through the Broom-Tioga Stormwater Coalition and for storm drain mapping to be completed by the Broome County Planning Department. Program implementation anticipated for Year 4 or 5.</p>
<p><u>Conduct Media campaign</u> Broome-Tioga Stormwater Coalition will conduct a media campaign to educate the public. The campaign will include printed material, an updated webpage, and television commercials/public service announcements.</p>	<p>The Coalition is still waiting to receive funding from a successful Round 3 Water Quality Improvement grant application. Campaign will begin in Year 4 or 5.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable)</p>

	Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:	

Minimum Control Measure 2. Public Involvement/Participation

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.2.c.iii: Design and conduct a public involvement / participation program.</p> <ul style="list-style-type: none"> Describe activities that the MS4 has/will undertake to provide program access to interested individuals and to gather needed input. Indicate activities planned for next year. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><u>Annual Riverbank Cleanup</u> The EMC uses direct mailings, the County website, posters and brochures, and public events like Earth Fest to advertise and encourage participation in the annual riverbank cleanup. Solicit locations for inclusion in the Program year-round. The Year 4 event will be held on October 7, 2006</p>	<p>Ongoing task. The EMC held the riverbank cleanup on October 8, 2005. Of 385 registered participants, 177 volunteers removed 2,150 lbs. of debris from 19 (of 32) sites along county waterways. Because the event was held during inclement weather, a few registered groups partook the following weekend (Oct 15).</p>
<p><u>Hazardous Waste & Electronics Program</u> The DSWM and the EMC use verbal communication, media advertising, brochures, and public announcements at meetings to encourage residential and commercial participation in the Program. This Program will continue.</p>	<p>Ongoing task. Approximately 185,922 lbs. of household hazardous waste was collected from 1,601 residents and 94 conditionally exempt small quantity generators on the 32 collection days that were held during the reporting period. Approximately 55 tons of electronics equipment was recycled during the reporting period.</p>
<p><u>Air Conditioner Recycling Program</u> The DSWM partners with NYSERDA to collect air conditioners from residents one day a year for free. The Year 4 recycling day was scheduled for May 6th, 2006, in conjunction with a normally scheduled HHW collection day.</p>	<p>Approximately 66 air conditioners were collected in 2005.</p>
<p><u>Storm drain stenciling program</u> The EMC will implement a storm drain stenciling program in Year 4 or 5. EMC secured interest from teachers who participated in previous County Riverbank Cleanups for future storm drain stenciling activities.</p>	<p>Program was not implemented in Year 3. The EMC is still waiting for funding through the Broom-Tioga Stormwater Coalition and for storm drain mapping to be completed by the Broome County Planning Department.</p>
<p>Permit Reference IV.C.2.a, f: Develop procedures to provide public notice about and access to documents and information in a manner that complies with state and local public notice requirements. <i>Describe procedures below and state the methods used to publicize the AR public presentation.</i></p>	
<p>Notice of the Annual Report meeting was published in the Binghamton Press & Sun Bulletin on May 7 & 8, 2006. Notice was also mailed and/or emailed to interested parties using the EMC mailing list. The draft Annual Report was posted on the County website and copy was made available for review in the Environmental Management Council library and the Broome County Public Library.</p>	
<p>Permit Reference IV.C.2.e: Public presentation of; f: summary of comments received on; and g: intended response to comments on the SWMPAR. Summarize attendance at the public presentation of the Annual Report. Include number of attendees and who was represented:</p>	

<p>Comments on Annual Report Meeting <input type="checkbox"/> No public comments received on Annual Report. <input checked="" type="checkbox"/> Comments received. Attach summary of comments and intended responses.</p>	<p>Date of Annual Report Meeting: May 18, 2006</p>	<p>Approximate Date of Meeting Next Year: May 17, 2007</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>	
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>		

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.3.a: Develop, implement and enforce a program to detect, identify and eliminate illicit discharges, including illegal dumping, into the MS4.</p> <ul style="list-style-type: none"> • <i>Explain the activities and procedures used to meet this requirement this year and planned for next year.</i> • <i>Revise as procedures are updated.</i> • <i>Identify personnel or outside organization conducting the activities</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> • <i>Example measurable goals: number of illicit discharges detected; number of illicit discharges eliminated.</i>
<p><u>Illicit Discharges</u> The Broome County Health Department investigates illicit sewage discharge complaints.</p>	<p>Ongoing task. During the reporting period the Department of Health investigated 121 sewage complaints.</p>
<p><u>Illegal Dumping</u> Broome County Security is responsible for investigating illegal dumping complaints.</p>	<p>Ongoing task.</p>
<p>Permit Reference IV.C.3.b: Develop and maintain a map showing the location of all outfalls and the names and location of all waters of the US that receive discharges from outfalls. <i>Explain activities performed this year and planned for next year, including work on the following IDDE guidance prerequisites:</i></p> <ul style="list-style-type: none"> • field verification of outfall locations; • mapping all inter-municipal subsurface conveyances; • delineating storm sewershed; and • developing and retaining MS4 mapping as needed to find the source and identify illicit discharges. <i>State if maps are in GIS.</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> • <i>Example measurable goals: percent of outfalls mapped</i>
<p><u>Outfall identification & verification</u> The Broome County Planning Department is mapping and verifying outfalls and subsurface conveyances for several cooperating MS4's.</p>	<p>The Broome County Planning Department mapped and verified 324 outfalls using GPS for cooperating MS4's. 38 County owned outfalls were mapped and verified. Work will continue during Year 4.</p>
<p><u>Storm sewershed delineation</u> The Broome County Planning Department is delineating storm sewersheds for several cooperating MS4's.</p>	<p>This project will begin during Year 4.</p>
<p><u>MS4 Mapping</u> The Broome County Planning Department maintains mapping data and provides GIS and GPS support to cooperating MS4's. Maps for all cooperating MS4's are or will be in GIS. Mapped outfalls will be added to the Broome County</p>	<p>Outfall maps were provided to cooperating MS4's. This project will continue during Year 4.</p>

Parcel Information System (Internet mapping application) for use by municipalities.	

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE) Regulatory Mechanism

Permit Reference IV.C.3.c: Prohibit, through an ordinance, local law or other regulatory mechanism, illicit discharges into the MS4. The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact ordinances, local laws or other regulatory mechanisms?
 X No (go to ADDENDUM 1)
 Yes (complete questions below)

Assessment of Regulatory Mechanism (Local Code)

- 1) When was this assessment completed or planned to be completed?
Date completed: _____
 Not yet completed (proceed to next table)
Plan to complete for reporting in year: 4; 5.
- 2) Is there an existing ordinance, local law or other regulatory mechanism?
 No (go to question 5)
 Yes
- 3) Does the existing regulatory mechanism prohibit illicit discharges as required by the MS4 Permit?
 No (amendments needed)
 Yes
- 4) Does the existing regulatory mechanism include enforcement authorities and procedures as required by the MS4 Permit?
 No (amendments needed)
 Yes

Development of Regulatory Mechanism (Local Codes)

- 5) When was this work completed or planned to be completed?
Date completed: _____
 Not yet completed (proceed to next table)
Plan to complete work below for reporting in year: 4; 5.
- 6) If you answered 'No' to question 1, 2 or 3, what regulatory mechanism or amendments will be adopted to meet the MS4 permit requirements?
 NYS IDDE Model Law in its entirety
 Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law
 MS4 will write language equivalent to NYS IDDE Model Law
- 7) If you answered 'No' to question 1, 2 or 3, has a list of needed changes to local codes been developed for adoption of the regulatory mechanism?
 No
 Yes, list the **local code(s)** that will be changed:
- 8) If the existing regulatory mechanism does not require amendments, what language is in the mechanism?
 NYS IDDE Model Law in its entirety
 Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law
 Language equivalent to NYS IDDE Model Law
- 9) What was the date or is the planned date of local law adoption?
Date: _____
- 10) Provide a web address if adopted local law can be found on a web site.
Web Address: _____

Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE)

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.3.e: Inform public employees, businesses and the general public of hazards associated with illegal discharges and improper disposal of waste.</p> <ul style="list-style-type: none"> <i>Explain activities and materials used to meet this requirement this year and planned for next year</i> <i>Identify personnel or outside organization conducting activities</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><u>Illegal Discharges</u> The Broome County Health Department (BCHD) distributes brochures regarding illicit sanitary discharges.</p>	<p>Ongoing task.</p>
<p><u>Illegal Dumping</u> The DSWM, the EMC, and CCE-BC distribute information discouraging illegal dumping.</p>	<p>Ongoing task.</p>
<p><u>Spill Prevention and Control</u> The EMC developed a brochure titled “Developing a Spill Prevention Plan: A Guide for Vehicle Sales, Storage and Maintenance Facilities” that will be distributed to municipal offices for sharing with developers and applicants early-on in planning projects.</p>	<p>Ongoing task. The EMC incorporates spill prevention best practices into County development review comments. The brochure was developed during Year 3; printing and distribution will begin in Year 4.</p>
<p><u>Additional Techniques</u> EMC fields complaints and inquiries from and provides technical assistance to the public and code enforcement officers about open burning and burying of wastes. Makes referrals to the BCHD for formal complaints and enforcement of Sanitary Code (open burning ban), if necessary. Educate callers about disposal and recycling options, when appropriate. Make referrals to other agencies, as necessary.</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities) Ongoing task.</p>
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>	

Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism

Permit Reference IV.C.4.b.i, 5.a.i: Require development and implementation of erosion and sedimentation controls through a local law or other regulatory mechanism. Report on assessment process used (*Stormwater Management Gap Analysis Workbook for Local Officials* or equivalent process). The MS4s have until year 5 to complete the local law work. **See the instructions for information about completing this section.**

Does the MS4 have the legal authority to enact land use ordinances, local laws or other regulatory mechanisms?

No (go to ADDENDUM 2)
 Yes (complete questions below)

Preliminary Assessment of Regulatory Mechanism (Local Code)

Date completed: _____ Not yet completed (proceed to next table)

Plan to complete for reporting in year: ___ 4; ___ 5.

___ Did not do preliminary assessment; proceeded directly to Gap Analysis Worksheets 1-4 or adopted *Sample Local Law for Stormwater Management and Erosion & Sediment Control* (Sample Local Law).

___ If none of Sample Local Law provisions appear in local code; consider adopting Sample Local Law or equivalent

___ If few Sample Local Law provisions appear in local code; major revisions needed or consider adopting Sample Local Law or equivalent

___ If most of the Sample Local Law provisions appear in local code; minor revisions needed

Assessment and Development of Regulatory Mechanism (Local Code) (continued on next page)

Date completed: _____ Not yet completed (proceed to next table)

Plan to complete work below for reporting in year: ___ 4; ___ 5.

3. When was the Gap Analysis or equivalent process completed or when will it be completed?

4. How was the local code adopted or how will it be adopted*?

**If MS4 has some existing local code equivalent to the Sample Local Law and adopted parts of the Sample Local Law as amendments to make a complete local code, check b and c.*

a. ___ The entire Sample Local Law adopted as amendments to existing code or as stand alone law.

- If no portions of the Sample Local Law were moved or deleted, all provisions would be exactly the same as the Sample Local Law.
- If ANY provisions of the Sample Local Law were moved or deleted, the moved or changed provisions must be reviewed (use the *Gap Analysis* or equivalent process) to ensure the intent of the law has not been changed.

b. ___ Parts of NYS Sample Local Law adopted as amendments to existing code.

c. ___ Language developed by municipality was demonstrated to be equivalent.

Minimum Control Measure 4 and 5. Construction Site and Post-Construction Stormwater Runoff Control Regulatory Mechanism

Permit Reference IV.C.4.b.i, 5.a.i (continued)

Assessment and Development of Regulatory Mechanism (Local Code) (continued)

5. Answer the following questions about the Gap Analysis or equivalent processes.

Clauses are defined as: All the Sample Local Law sections or subsections in the Gap Analysis Worksheets 1-4 that have a box in the “Equivalence” column, meaning that there is an associated “Equivalence” sheet (with the exception of Article 6, Section 4 which does not have an Equivalence sheet).

Total number of clauses in each worksheet: Sample Local Law Article 1 (Gap Analysis Worksheet 1) - 8 clauses; Sample Local Law Article 2 (Gap Analysis Worksheet 2) - 51 clauses; Sample Local Law Article 3, 4, 5 (Gap Analysis Worksheet 3) - 3 clauses; Sample Local Law Article 6 (Gap Analysis Worksheet 4) - 9 clauses.

MS4s that adopt the entire Sample Local Law as amendments to existing code or as stand alone law need to indicate the number of clauses being adopted that are exactly the same as the Sample Local Law, or equivalent, in the right-hand column below.

Sample Local Law Articles	NUMBER OF REQUIRED CLAUSES IN LOCAL LAW	
	Existing clauses exactly the same as the Sample Local Law language	Existing clauses equivalent to the Sample Local Law language (see Gap Analysis Workbook Equivalence Sheets for information to help determine equivalence)
1		Sample Local Law or equivalent language to be adopted , listed as legislative agenda items.
2		
3, 4, 5		
6		
TOTAL		

6. Has a list of needed changes (legislative agenda) been developed for adoption of amendments to local codes (or for deletion of existing codes that are addressed by adoption of a stand alone law)?

___ No
___ Yes, list the **local codes** that will be changed:

7. What was the date or is planned date of local code adoption?

Date:

8. Provide a web address if the adopted local law can be found on a web site.

Web Address:

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.4.b. v: Develop and implement procedures for site plan review by the MS4 that incorporate consideration of potential water quality impacts and review individual pre-construction site plans to ensure consistency with local sediment and erosion control requirements.</p> <ul style="list-style-type: none"> • <i>Describe the procedures below. <u>Revise as procedures are updated.</u></i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> • <i>Example measurable goals: number of plans received; number of plans reviewed; percent of plans received that are reviewed.</i>
<p><u>GML 239 I&M County development review</u> EMC and County's Public Work's Division of Highways reviews and comments on development proposals referred to the County. The EMC ensures that projects comply with Phase II regulations by recommending proper erosion & sediment control measures and commenting on SWPPP's.</p>	<p>Ongoing task. The EMC reviewed and advised on approximately 150 development proposals.</p>
<p>Permit Reference IV.C.4.b. vi: Develop and implement procedures for the receipt and consideration of information submitted by the public.</p> <ul style="list-style-type: none"> • <i>Explain the procedures below. <u>Revise as procedures are updated.</u></i> • <i>Identify the responsible personnel or outside organizations.</i> <p><u>Public Complaint Procedure</u></p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Public complaints fielded by the EMC, Planning, Highway or other county departments regarding stormwater are referred to the BCSWCD or NYSDEC, as appropriate.</p>	<p>Ongoing task.</p>

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.4.b. iii, vii: Develop and implement procedures for site inspections, enforcement of control measures and sanctions to ensure compliance with GP-02-02.</p> <ul style="list-style-type: none"> Describe each procedure below. <i>Revise as procedures are updated.</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p> <ul style="list-style-type: none"> Example measurable goals are number of: inspections; fines assessed; stop work orders; other sanctions.
<p><u>Not applicable to County</u></p>	
<p>Permit Reference IV.C.4.b. viii: Educate and train construction site operators about requirements to develop and implement a SWPPP and any other requirements they must meet within the MS4s jurisdiction.</p> <ul style="list-style-type: none"> Explain the activities and materials used to meet this requirement. Identify the personnel or outside organization conducting this activity. Indicate activities planned for next year. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p><u>Conduct Training Session</u> Broome-Tioga Stormwater Coalition partners conduct training sessions to educate municipal officials and contractors about stormwater and Phase II Stormwater requirements.</p>	<p>Approximately 60 contractor and engineers attended a training session sponsored by STERPDB held December 14, 2005.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>	

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.5.a, c. Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> • A combination of structural and/or non-structural management practices. • <i>Identify and describe below procedures to ensure installation of post-construction management practices. <u>Revise as procedures are updated.</u></i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p><u>Not applicable to County</u></p>	
<ul style="list-style-type: none"> • Procedures for site plan and SWPPP review to ensure SWMPs meet state standards. • <i>Describe procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> • <i>Example measurable goals include: number of plans received; number of plans reviewed; percent of plans received that are reviewed.</i>
<p><u>GML 239 I&M County development review</u> The EMC and Division of Highways reviews and make advisory comments on SWPPP's for development proposals that are referred to the County.</p>	<p>Ongoing task. The EMC reviewed approximately 150 development proposals.</p>

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.5.a, c. (continued): Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> Procedures for inspection and maintenance of post-construction management practices. 	<ul style="list-style-type: none"> <i>Example measurable goals are number of: inspections maintenance activities performed.</i>
<p><u>Explain procedures below. <i>Revise as procedures are updated.</i></u></p>	
<p><u>Not applicable to County</u></p>	
<ul style="list-style-type: none"> Procedures for enforcement and penalization of violators. <u>Explain procedures below. <i>Revise as procedures are updated.</i></u> 	<ul style="list-style-type: none"> <i>Example measurable goals: number enforcement activities performed.</i>
<p><u>Not applicable to County</u></p>	

Minimum Control Measure 5. Post-Construction Stormwater Management

Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed.

<p>Permit Reference IV.C.5.a, c. (continued): Develop and implement a post-construction stormwater management program that addresses stormwater runoff from new development and redevelopment and will reduce the discharge of pollutants to the MEP. Program requirements should include:</p> <ul style="list-style-type: none"> • Adequate resources for a program to inspect new and re-development sites and for enforcement and penalization of violators. • <i>Describe resources below. Update annually.</i> <p><i>Shared SWPPP reviewer and site inspector</i> The Broome-Tioga Stormwater Coalition may seek funding to study the feasibility of funding a qualified professional to review SWPPP and conduct construction site inspections for Coalition municipalities.</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>• Adequate resources for a program to inspect new and re-development sites and for enforcement and penalization of violators.</p> <p>• <i>Describe resources below. Update annually.</i></p> <p><i>Shared SWPPP reviewer and site inspector</i> The Broome-Tioga Stormwater Coalition may seek funding to study the feasibility of funding a qualified professional to review SWPPP and conduct construction site inspections for Coalition municipalities.</p>	<p style="text-align: center;">DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>Additional Techniques</p>	<p>The Coalition may seek funding for feasibility study during Year 4.</p>
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>

Minimum Control Measure 6. Pollution Prevention/Good Housekeeping for Municipal Operations

OVERALL MUNICIPAL POLLUTION PREVENTION / GOOD HOUSEKEEPING PROGRAM INFORMATION

<ul style="list-style-type: none"> This table is for MS4s to report on their OVERALL Municipal Pollution Prevention / Good Housekeeping Program. A separate table follows that is for MS4s to report on management practices performed in identified municipal operations. Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<ul style="list-style-type: none"> List pollutants that will be addressed by the municipal pollution prevention program. 	
<p><u>Pollutants of Concern</u> Sand, silt, sediment, and animal waste</p>	
<ul style="list-style-type: none"> Set and describe pollution prevention priorities by geographic areas, municipal operation type, and facilities. 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p><u>Street sweeping</u> The Broome County Public Works Highway Division sweeps county highways to prevent salt and sand from entering waterways.</p>	<p>Ongoing Task. The Highway Division cleans 40 miles of curb and gutter each year.</p>
<p><u>Storm sewer system maintenance</u> The Highway Division lines ditches with stone to slow stormwater runoff and reduce erosion.</p>	<p>Ongoing Task.</p>
<p><u>Park and Open Space Maintenance</u> The EMC is drafting an advisory opinion about Goose Management in Broome County that may be used to reduce resident goose populations from county owned property, which will also reduce fecal waste. Currently, the county uses trained dogs to safely harass geese at a variety of County Parks, in addition to performing egg adding. The County Department of Parks & Recreation may act on the strategy's recommendations and continue to addle goose eggs in conjunction with other methods to reduce populations and impacts.</p>	<p>Plan was developed during Year 3 and advisory recommendations will be adopted and implemented during Year 4. Dog harassment began in Year 2 and will continue during Years 4 and 5. Egg adding began years ago, and will occur during Years 4 and 5.</p>
<p><u>Erosion Control</u> The Highway Division seeds and mulches after disturbing slopes and lawns.</p> <p><u>Spill Prevention, Control and Countermeasure Plan</u> The County is updating its Spill Prevention, Control and Countermeasure Plan.</p>	<p>Ongoing Task.</p> <p>Ongoing Task.</p>
<p>Permit Reference IV.C.6.a: Include a municipal pollution prevention training component for staff (where all staff are trained).</p> <ul style="list-style-type: none"> Explain activities and materials used to meet this requirement. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>

<ul style="list-style-type: none"> • <i>Identify training needs and design training components</i> • <i>Determine the adequacy and appropriate frequency of staff training.</i> • <i>Identify personnel or outside organization conducting activities.</i> <p>Spill Prevention, Control and Countermeasure Plan The County will conduct spill prevention and control training for employees. Training will be conducted by the Broome County Safety Officer.</p>	
<p>Additional Techniques</p>	
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>

Minimum Control Measure 6. Municipal Operations: Street and Bridge Maintenance; Winter Road Maintenance; Vehicle and Fleet Maintenance; Park and Open Space Maintenance; Municipal Building Maintenance; Stormwater System Maintenance; Other: Spill Prevention, Control and Countermeasures
Solid Waste Management;

<ul style="list-style-type: none"> • Copy this page and give it to each municipal office or department responsible for reporting. • Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department. • Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. • Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Permit Reference IV.C.6.a, c: Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from the municipal operation(s) indicated above to the MEP.</p> <ul style="list-style-type: none"> • <i>Describe how the bulleted items below focus on pollutants addressed by the municipal pollution prevention program and the pollution prevention priorities.</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<ul style="list-style-type: none"> • <i>Briefly describe or reference any existing policies and procedures</i> • <i>Briefly describe or reference any policies and procedures being developed</i> 	<p>Ongoing Task.</p>
<p><u>Street and Bridge Maintenance & Winter Road Maintenance</u> The Highway Division sweeps county highways each year to prevent salt and sand from entering waterways.</p>	<p>Ongoing Task.</p>
<p><u>Stormwater System Maintenance</u> The Highway Division lines ditches with stone to slow stormwater runoff and reduce erosion.</p>	<p>Plan was developed during Year 3 and will be adopted and implemented during Year 4.</p>
<p><u>Park and Open Space Maintenance</u> The EMC is developing a goose management strategy that will be used to reduce resident goose populations.</p>	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p><u>Spill Prevention, Control and Countermeasure Plan</u> The County is updating its Spill Prevention, Control and Countermeasure Plan.</p>	<p>Ongoing Task.</p>
<ul style="list-style-type: none"> • <i>Briefly describe or reference any existing best management practices</i> • <i>Briefly describe or reference any planned best management practices</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p><u>Erosion Control</u> The Highway Division seeds and mulches after disturbing slopes and lawns.</p>	<p>Ongoing Task.</p>
<ul style="list-style-type: none"> • <i>Identify and describe the equipment and staff that are in place</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p><u>Street and Bridge Maintenance & Winter Road Maintenance</u> The Highway Division uses two street sweeper vehicles to clean county highways.</p>	<p>Ongoing Task.</p>

Minimum Control Measure 6. Municipal Operations: Street and Bridge Maintenance; Winter Road Maintenance; Municipal Building Maintenance; Stormwater System Maintenance; Vehicle and Fleet Maintenance; Park and Open Space Maintenance; Municipal Building Maintenance; Solid Waste Management; Other: Spill Prevention, Control and Countermeasures

<ul style="list-style-type: none"> • Copy this page and give it to each municipal office or department responsible for reporting. • Put an 'X' in front of each municipal operation type addressed by the Municipal Pollution Prevention/Good Housekeeping Program in that office or department. • Refer to the Municipal Pollution Prevention / Good Housekeeping Assistance document for example best management practices, policies and procedures. • Use separate rows to explain the different processes, activities, procedures, practices, etc. used by the MS4. Add additional rows as needed. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Permit Reference IV.C.6.a, c (continued): Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.</p> <ul style="list-style-type: none"> • <i>Assess if existing programs adequately reduce and/or prevent pollutant discharges</i> • <i>Determine and list any operation type, location or facility that is in need of modification or updates.</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>Assessment Procedure Has not been developed.</p>	<p>Year 4 and Year 5</p>
<p>Permit Reference IV.C.6.a: If there is a training component for staff specific to these municipal operations:</p> <ul style="list-style-type: none"> • <i>explain the activities and materials;</i> • <i>identify the personnel or outside organization conducting the activities.</i> 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Highway Division Employee Training Training for highway personnel occurs as needed.</p>	<p>Ongoing Task.</p>
<p>Spill Prevention, Control and Countermeasure Plan The County will conduct spill prevention and control training for employees.</p>	<p>Training will begin once updated plan is completed and will be an ongoing task.</p>
<p>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Explain any changes or additions to the Permit Referenced Activities / Techniques, Measurable Goals and / or Scheduled Dates above and provide a reason(s) for the change:</p>	

Did you include any of the following documents as appendices? Put a mark each appended document.

- Summary of public comments received on the annual report at the public presentation **(Required)**
- Intended response to comments on the annual report **(Required)**
- Results of information collected and analyzed, including monitoring data; evaluation of assessment (modeling) of pollutant discharges, including modeling results and pollutant transport trends.
- Other BCSWCD & EMC activities shared with Broome-Tioga Stormwater Coalition for reporting year 3. Notice of Public Meeting

**ADDENDUM REPORTING FOR
MS4S THAT LACK LEGAL AUTHORITY TO ADOPT
REGULATORY MECHANISMS FOR IDDE AND
CONSTRUCTION / POST-CONSTRUCTION STORMWATER RUNOFF CONTROL**

BE SURE TO INDICATE THE MS4 NAME AND PERMIT NUMBER IN THE HEADER

ADDENDUM 1. Minimum Control Measure 3. Illicit Discharge Detection and Elimination (IDDE) Local Law

Permit Reference IV.C.3.c: Prohibit, through an ordinance, local law or other regulatory mechanism, illicit discharges into the MS4. The MS4s have until year 5 to complete this work.

<p>1) When was this work completed or planned to be completed?</p>	<p>Date completed: <input type="checkbox"/> Not yet completed Plan to complete for reporting in year: <input type="checkbox"/> 4; <input checked="" type="checkbox"/> 5.</p>	
<p>2) Indicate which of the control mechanisms or procedures to the right used by the MS4 notify staff and others doing work on behalf of the MS4 about prohibition of and enforcement against illicit discharges:</p>	<p><input type="checkbox"/> Interconnection agreements <input type="checkbox"/> Maintenance directives / BMPS <input type="checkbox"/> Access Permits <input type="checkbox"/> Tenant Leases</p>	<p><input type="checkbox"/> Consultant Agreements <input type="checkbox"/> Construction/Bid Documents <input type="checkbox"/> Other _____</p>
<p>3) Indicate which of these control mechanisms contain specific language prohibiting illicit discharges:</p>	<p><input type="checkbox"/> Interconnection agreements <input type="checkbox"/> Maintenance directives / BMPS <input type="checkbox"/> Access Permits <input type="checkbox"/> Tenant Leases</p>	<p><input type="checkbox"/> Consultant Agreements <input type="checkbox"/> Construction/Bid Documents <input checked="" type="checkbox"/> Other Broome County Sanitary Code prohibits the discharge of sewage to water bodies without a permit.</p>
<p>4) Explain how the MS4 intends to prohibit illicit discharges if:</p> <ul style="list-style-type: none"> • none of the mechanisms in number 2 contain language prohibiting illicit discharges; or • the MS4 intends to add language to prohibit illicit discharges in other control mechanisms. 	<p>Explanation:</p>	
<p>5) Explain how the MS4 (intends to) enforce against illicit dischargers within their jurisdiction?</p>	<p>Explanation: Broome County Department of Health (BCHD) has the authority to enforce the Broome County Sanitary Code and the penalties listed therein.</p>	

ADDENDUM 2. Minimum Control Measure 4 & 5. Construction Site & Post-Construction Stormwater Runoff Control Local Law

<p>Permit Reference IV.C.4.b.i, 5.a.i: Require development and implementation of erosion and sedimentation controls through a local law or other regulatory mechanism. The MS4s have until year 5 to complete this work.</p>	
<p>1) When was this work completed or planned to be completed?</p>	<p>Date completed: <input type="checkbox"/> Not yet completed Plan to complete for reporting in year: <u>4</u>; <input checked="" type="checkbox"/> 5.</p>
<p>2) Indicate which of the control mechanisms or procedures below are used by the MS4 to notify staff and others doing work on behalf of the MS4 about the erosion, sedimentation and stormwater management requirements for projects under the MS4s jurisdiction. (These requirements are based on the Construction Permit (GP-02-01) and MS4 Permit (GP-02-02)).</p>	<p><input checked="" type="checkbox"/> Access Permits <input type="checkbox"/> Tenant Leases <input type="checkbox"/> Requests for Proposals (RFPs) <input type="checkbox"/> Scope of Services <input checked="" type="checkbox"/> Consultant Agreements <input checked="" type="checkbox"/> Construction / Bid Documents <input checked="" type="checkbox"/> Other Policies / Procedures County 239 Review _____</p>
<p>3) All of the erosion, sedimentation and stormwater management requirements below must be addressed by the MS4's control mechanisms. For the control mechanisms identified in number 2 above, state in the left hand cells below the control mechanism(s) that contain the language.</p>	<p>Erosion, Sedimentation and Stormwater Management Requirements Require all projects to have SWPPPs, as in GP-02-01 Require all 16 components of a basic SWPPP (erosion and sediment control) Require all additional 7 components for a full SWPPP when post-construction control is required Meet the standards in the <i>Erosion and Sediment Control</i> and <i>Stormwater Management Design Manuals</i> (or otherwise meet the requirements of GP-02-01) Require contractor certification statements stating that the contractor will agree to comply with the terms and conditions of the SWPPP Require proper operation and maintenance of stormwater facilities during construction Require proper operation and maintenance of stormwater facilities after construction Require SWPPPs to be certified by a licensed / certified individual when there is a deviation from technical standards or direct discharge to a 303(d) segment or TMDL watershed subject to condition A of GP-0-01 Have a process for review of SWPPPs Require site self inspections as in GP-02-01 Have enforcement procedures during and after construction Require construction site operators to control waste Procedures for receipt and consideration of information submitted by the public</p>
<p>4) If any of the requirements in number 3 are not addressed, explain how the MS4 intends to incorporate them into the control mechanisms?</p>	<p>Explanation: Formalized procedures to be reviewed and implemented by the end of Year 5.</p>
<p>5) Explain how the MS4 intends to enforce the requirements within their jurisdiction?</p>	<p>Explanation: Funding will be requested.</p>

Broome County Stormwater Management Annual Report
March 10, 2005 – March 9, 2006 (Year 3)
Permit Number: NYR20A332

Summary of questions and intended responses

Broome County held an official public meeting about and gave a public presentation on the County's Stormwater Management Program Annual Report (SWMPAR) Thursday, May 18, 2006. Approximately 11 people attended and included members and guests of the Broome County Environmental Management Council's (EMC's) Natural Resources Committee. Attendees represented included: Cindy Westerman (Vestal Conservation Advisory Commission and EMC), Ruth Levin (EMC), Julian Shepherd (Binghamton University), Bill Heaviside (EMC), Andre LaClair (EMC), Jacob Thompson (guest), Mary Cronk (EMC), Chip McElwee (Broome County Soil & Water Conservation District), Beth Egitto (EMC staff), Stacy Merola (EMC staff), and Jeremy Evans (Broome County Planning Department).

The EMC Director also presented the County's SWMPAR to and solicited public feedback from the EMC's Recycling & Waste Management Committee, which met Monday, May 22, 2006. Ten people attended and included: Tony Lubzanski (EMC), Ron Keibel (Broome County Legislature 11th District), Ruth Levin (EMC), Ildiko Mitchell (County Landfill Citizen's Advisory Committee), Beth Egitto (EMC staff), David Donoghue (BC Dept of Public Works), Kevin Mathers (Cornell Cooperative Extension of BC), Chris W. Burger (EMC).

- Q1. Does each municipality have to submit their own plan and annual report?
A1. Yes. Each municipality meeting the EPA definition of a municipal separate storm sewer system (MS4) must complete a SWMPAR for their MS4, advertise and make available the report for public comment. The report must be submitted annually to the NYS Department of Environmental Conservation by June 1.
- Q2. Does this Program apply to combined sanitary and stormwater sewers?
A2. Combined sewer systems are point sources and are exempt from GP-02-02 permit requirements. They are regulated under the State's point source program (discharges conveyed to sewage treatment plant – not direct discharges to surface waters).
- Q3. What will be the message on the storm drain stencils?
A3. The message will read "DON'T DUMP - DRAINS TO RIVER". Broome County intends to work with the Broome-Tioga Stormwater Coalition to purchase bulk metal markers that can attach to existing drains throughout MS4 areas. In the meantime, stencils will be used that state the same message.
- Q4. How does household hazardous waste management fit into this Program?
A4. Proper management and disposal of hazardous wastes like automotive fluids, pesticides, unwanted electronics, paints and stains, etc by homeowners and businesses can limit the chances that pollutant laden stormwater-runoff enters our conveyance systems and ultimately our waterways.
- Q5. Who makes up the Broome-Tioga Stormwater Coalition?
A5. The Stormwater Coalition is comprised of the 15 regulated MS4s within Broome and Tioga Counties that include the towns of Owego, Binghamton, Chenango, Conklin, Dickinson, Fenton, Kirkwood, Union, Vestal, the villages of Port Dickinson, Endicott, Johnson City, the City of Binghamton, and the counties of Broome and Tioga. In addition, the two county's Soil and

Water Conservation Districts, the Southern Tier East Regional Planning Development Board, and the New York State Department of Transportation participate on Coalition.

Q6. Is there any complaint procedure in place for illicit discharge detection and who will enforce?

A6. Complaint calls about illicit discharges into the County's conveyance systems may be fielded by the EMC, Broome County Department of Public Works (DPW), the Broome County Health Department (BCHD) and/or Broome County Security Division. The BCDPW may investigate complaints. The BCHD currently responds to complaints about illicit sewage discharges to storm sewer systems. The Security Division investigates illegal dumping complaints. An improved Broome-Tioga Stormwater website may have a mechanism to report complaints.

Q7. Are agricultural operations exempt?

A7. The MS4 Program does not apply to agricultural operations.

Q8. How does this Program tie in to local development procedures? Do municipalities have special things that they have to do before allow/permit development?

A8. Minimum Control Measures 4&5 cover new development and redevelopment projects- there are certain practices that each MS4 will require developers to follow, which should be addressed in each MS4's annual reports. Broome County, for example, will add language to their bid specifications for contracted development projects (DPW and capital projects) that require among other things, operation and maintenance of stormwater facilities during and after construction.

NOTICE OF PUBLIC MEETING
Of the
Broome County Government Stormwater Management Program
Year 3 Annual Report

Notice is hereby given that the Broome County Department of Planning and Economic Development will hold a Public Meeting on Thursday, May 18, 2006, at 4:00 PM in the 5th Floor Conference room, Broome County Office Building, 44 Hawley Street, Binghamton, New York. The purpose of the meeting is to obtain public comment on the stormwater management activities of Broome County during 2005.

Since March 2003, Broome County has been required to develop and implement a Stormwater Management Program that seeks to reduce the quantity and increase the quality of stormwater runoff at county owned facilities.

The program must include elements that address public education and participation, detection and elimination of illicit discharges, construction site and post construction stormwater management, and pollution prevention.

Broome County must submit an annual progress report to the New York State Department of Environmental Conservation and make it available for public review and comment.

Copies of the Year 3 Annual Report will be available for review beginning May 15th at the Reference Desk of the Broome County Public Library at 185 Court Street in Binghamton, the Broome County Department of Planning and Economic Development located on the 5th floor of the Broome County Office Building, and on the on the Planning Department website at <http://www.gobroomecounty.com/planning/PlanningPubs.php>.

Citizens are encouraged to attend this meeting to provide comments about the Stormwater Management Program. Citizens unable to attend can mail written comments to the Broome County Department of Planning and Economic Development, PO Box 1766, Binghamton, NY 13902 until May 26, 2006.

Rita Petkash, Commissioner, Broome County Department of Planning & Economic Development

This notice appeared in the Binghamton Press & Sun Bulletin on May 7 & 8, 2006. It was also mailed and/or emailed to interested parties using the EMC mailing list.

Broome County Environmental Management Council

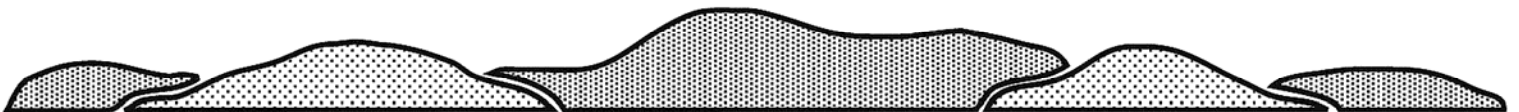
Barbara J. Fiala, Broome County Executive • Stacy Merola, Director



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

Broome County Environmental Management Council (EMC) STORMWATER ACTIVITIES MS4 Minimum Control Measures April 2005 – March 2006

<u>Activity</u>	<u>date</u>	<u>audience</u>	<u>number</u>
20th BC Riverbank Cleanup (19 sites) Promoted annual countywide Riverbank Cleanup May – Oct. '05 via direct mail, internet, and poster and brochure distribution. Over 350 volunteers registered to participate; however, due to inclement weather only 177 people were able to partake. The event collected 2150 pounds of debris for disposal. The EMC generated educational packets with stormwater materials, aerial photographs, and tally sheets for distribution to registered teams. Gained interest of participating schools for future storm drain stenciling activities. Municipalities that participated or had a cleanup location within their borders include Broome County (Parks), City of Binghamton, Town of Chenango, Town of Fenton, Village of Johnson City, Town of Union, Village of Endicott, and the Town of Vestal.	10/8/05	public	350
Earth Fest (BCC) Distributed stormwater info for homeowners, household hazardous waste collection info pesticide/fertilize use/disposal info, and chemical-free lawn care info.	4/30/05	public	~1500
HHW collection dates/promo 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//05.	monthly EMC mtgs	EMC/public	25/mtg
Development reviews Encouraged use of hazardous waste facility by commercial users when commenting on their development proposals that may have involved the handling of hazardous wastes. Ensured projects with greater than one-acre disturbance were compliant with Phase II regulations for erosion and sediment control and/or generation of SWPPPs. Also, encouraged use of BMPs in small development proposals whenever possible.	weekly	developers/Muni. officials	~150
EMC guest speakers Conducted a joint presentation (BC Soil & Water and EMC) called "Rainwater is Good: Low Impact Development", which demonstrated proven solutions that municipalities, developers, and homeowners can use to reduce run-off pollution. Shared an annotated bibliography (created by the Upper Susquehanna Coalition) with interested parties who have interest in implementing strategies referenced in the presentation.	6/2/05 Gen mtg.	EMC/public	30
Spill Prevention brochure Drafted a brochure entitled "Developing a Spill Prevention Plan: A Guide for Vehicle Sales, Storage and Maintenance Facilities". The brochure will be printed and distributed (in 2006) to Broome municipalities and town boards to share with developers and project applicants dealing with vehicle facilities.	8/05 - 10/05	EMC	0



*Broome County
Soil and Water Conservation District*

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BROOME COUNTY SOIL AND WATER
STORM WATER ACTIVITIES
APRIL 2005 – MARCH 2006

<u>activity</u>	<u>date</u>	<u>audience</u>	<u>number</u>
Super Science Day	4/8/05	Students teachers	400
Earth Fest (BCC)	4/30/05	general public	1500-2000
Binghamton High School (Sky Lake)	10/4/05	Students teachers	20
U. E. High School (Sky Lake)	10/25/05	Students teachers	20
School Presentation C. F. Johnson V.O. Endicott	11/1/05	Students/teachers	75
Broome County Cooling and Plumbing Contractors	11/11/05	Members	15
Stormwater training	12/13/05	public officials, contractors, consultants	30
Binghamton High School	02/08/06	Students/teachers	20
Chenango Forks H.S.	3/09/06	Students/teachers	15
Envirothon Students Chenango Valley	3/23/06	Students/teachers	20
Oakdale Mall – Broome Tioga Farm Days	3/24-26/06	General Public	5000+