

ULSTER COUNTY LEGISLATURE

DAVID B. DONALDSON, Chairman
JEANETTE PROVENZANO, Majority Leader
GLENN P. NOONAN, Minority Leader
KATHLEEN MIHM, Clerk



P.O. Box 1800
KINGSTON, NEW YORK 12402
Telephone: 845 340-3900
FAX: 845 340-3651

May 30, 2007

DEC Central Office
MS4 Permit Coordinator
625 Broadway
Division of Water – 4th Floor
Albany, NY 12233-3505

To Whom It May Concern:

Enclosed please find two copies of the Ulster County NYR20A367 MS4 annual Report (MCC Form)

Ulster County published notice of its public information meeting and the availability of the report in newspapers of general circulation more than 10 days prior to the public information meeting which was held on May 15th. The public comment period was open until the close of business on May 29th. No public comments were received on the report.

Ulster County wishes to thank the Department for its assistance during the program year as we sought to restructure our MS4 Program.

Should you have any questions or comments on the report, please contact Miklos Rudnay, Stormwater Management Specialist, at (845)340-3123. We also invite you to visit our website at <http://www.co.ulster.ny.us/planning/stormwater.shtml>.

Sincerely,

David B. Donaldson, Chairman

Attach.

CC: Pat Ferracane, DEC
Janet Swentusky, DEC
Michael Hein, County Administrator
Brian Shapiro, County Legislature
Miklos Rudnay, UC Highways
Kathleen Mihm, Clerk Legislature – File Copy

Ulster County Storm Water Management Program (MS4)

FINAL Municipal Compliance Certification Form March 9, 2007 (Year4)



For more information, please contact:

**Ulster County Administrators Office
Storm Water Management Program
244 Fair Street, Box 1800
Kingston, N.Y., 12401
Tele: (845)340-3636
Fax: (845)340-3651**





**Phase II SPDES General Permit for
Stormwater Discharges from Municipal Separate Storm Sewer Systems (MS4s), GP-02-02
MUNICIPAL COMPLIANCE CERTIFICATION (MCC) FORM**

Regulated MS4: ULSTER COUNTY SPDES Permit Number: NYR20A367

See information packet for information to help complete this form.

MCC Form for year ending: March 9, ____ 2006 (Year 3) <input checked="" type="checkbox"/> 2007 (Year 4) ____ 2008 (Year 5)			
Section A. MS4 Owner/Operator and Contact Person Information (contact persons explained in instructions)			
Owner/Operator Is information below new or changed? ____ Yes <input checked="" type="checkbox"/> No			
Name: David B. Donaldson		Title: Chairman	Department: Ulster County Legislature
Mailing Address:	Street or P.O. Box: PO BOX 1800		City: Kingston
	County: Ulster	State: New York	Zip Code: 12402
Phone: (845) 340-3900		E-mail Address: ddon@co.ulster.ny.us	
Local Stormwater Public Contact (Required by Minimum Measure 2)			
Is information below: 1) new or changed? <input checked="" type="checkbox"/> Yes ____ No 2) same as: ____ Owner/Operator			
Name: Michael P. Hein		Title: County Administrator	Department: Administrator
Mailing Address:	Street or P.O. Box: 244 Fair Street		City: Kingston
	County: Ulster	State: New York	Zip Code: 12402
Phone: (845) 340-3636		E-mail Address: mhei@co.ulster.ny.us	
Stormwater Management Program (SWMP) Coordinator (Responsible for implementation/coordination of SWMP)			
Is information below: 1) new or changed? <input checked="" type="checkbox"/> Yes ____ No 2) same as: ____ Owner/Operator ____ Local Stormwater Public Contact			
Name: Miklos Rudnay		Title: Stormwater Management Specialist	Department: Highways and Bridges
Mailing Address:	Street or P.O. Box: 317 Shamrock Lane		City: Kingston
	County: Ulster	State: New York	Zip Code: 12401
Phone: (845) 340-3123		E-mail Address: mrud@co.ulster.ny.us	
Annual Report Preparer			
Is information below: 1) new or changed? <input checked="" type="checkbox"/> Yes ____ No 2) same as: ____ Owner/Operator ____ Local Stormwater Public Contact ____ SWMP Coordinator			
Name: Miklos Rudnay		Title: Stormwater Management Specialist	Department: Highways and Bridges
Mailing Address:	Street or P.O. Box: 317 Shamrock Lane		City: Kingston
	County: Ulster	State: New York	Zip Code: 12401
Phone: (845) 340-3123		E-mail Address: mrud@co.ulster.ny.us	

Municipality:

Permit Number: NYR20A367

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) 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
 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:

Municipality:

Permit Number: NYR20A367

Section C. Partnership Information

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

1. Does your MS4 work with partners? Yes (complete table below) No (Proceed to Section D)

List MS4 Partners with Legally Binding Agreements or Contracts in Place

List MS4 Partners with Planned Legally Binding Agreements or Contracts

ESOPUS (T) NYR20A427, HURLEY (T) NYR20A425, KINGSTON (CITY) NYR20A394, KINGSTON (T) NYR20A424, MARBLETOWN (T) NYR20A423, PLATTEKILL (T) NYR20A467, ROSENDALE (T) NYR20A418, SAUGERTIES (T) NYR20A426, SAUGERTIES (V) NYR20A193, SHAWANGUNK (T) NYR20A289, ULSTER (T) NYR20A203

List MS4 Partners with Other Agreements in Place

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)? Yes No (Explain below)

Explain:

Municipality:

Permit Number: NYR20A367

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 No (explain below)

Explain:

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: ULSTER COUNTY ESTABLISHED A STORMWATER MANAGEMENT DIVISION, FUNDED AT \$806,991.00, WITHIN ITS 2007 BUDGET. ULSTER COUNTY IS ACCESSING A \$100,000.00 ENVIRONMENTAL PROTECTION FUND GRANT TO OFFSET A PORTION OF THIS BUDGET. IN THE FUTURE, EXPANDED SYSTEM MAPPING AND OTHER MANDATES WOULD REQUIRE CONTINUED FUNDING AT THIS LEVEL.

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

Explain:

Municipality:

Permit Number: NYR20A367

Section F. Compliance Certification

Compliance Assessment - For each of the minimum control measure, indicate below if your program has made steady progress toward full implementation *and* 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 Explain 'no' / 'N/A' answer:	<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
IV.C.2.	Public Involvement / Participation Explain 'no' / 'N/A' answer:	<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
IV.C.3.	Illicit Discharge Detection and Elimination Explain 'no' / 'N/A' answer:	<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
IV.C.4.	Construction Site Stormwater Runoff Control Explain 'no' / 'N/A' answer: ULSTER COUNTY IS WORKING TOWARD DEVELOPING ITS FUNCTIONAL EQUIVALENT REGULATIONS TO CONTROL CONSTRUCTION SITE RUNOFF. THE COUNTY IS EXPLORING USING ITS POWERS UNDER THE PUBLIC HEALTH LAW, COUNTY DRIVEWAY PERMITS, UNDER HIGHWAY LAW SECTION 136 AND SECTION 239 OF GENERAL MUNICIPAL LAW TO REVIEW, APPROVE AND ADVISE AS DEVELOPMENT OCCURS. THE COUNTY IS PROPOSING TO ADD SPECIFIC LANGUAGE TO ALL OF ITS CAPITAL FACILITIES CONTRACTS, INCLUDING HIGHWAYS AND BRIDGES, THAT WILL REQUIRE THE DEVELOPMENT OF SWPPP WITH THE PERMIT. ADOPTION OF THESE PROCEDURES AND CONTROL MECHANISMS ARE UNDERWAY.	<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
IV.C.5.	Post-Construction Stormwater Management Explain 'no' / 'N/A' answer: SEE IV.C.4. FOR EXPLANATION.	<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
IV.C.6.	Pollution Prevention / Good Housekeeping for Municipal Operations Explain 'no' / 'N/A' answer:	<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

Municipality:

Permit Number: NYR20A367

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: David B. Donaldson Title: Chairman, Ulster County Legislature

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: Ulster County SPDES Permit Number: NYR20A367

Annual Report Table for year ending: March 9, ____ 2006 (Year 3) X 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>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>EDUCATION PROGRAMS COORDINATOR ATTENDS COMMUNITY EDUCATION EVENTS AND SETS UP A BOOTH FOR STORMWATER AND NON POINT SOURCE POLLUTION EDUCATION.</p>	<p>5 EVENTS ARE ATTENDED BY THE ENTIRE COUNTY; RESIDENTS OF INDIVIDUAL TOWNS CANNOT BE SEPARATED OUT. THERE WERE A TOTAL OF 217 ADULTS AND 105 YOUTH REACHED; A TOTAL OF 191 PIECES OF ADULT LITERATURE AND 204 PIECES OF YOUTH LITERATURE REGARDING STORMWATER WERE DISTRIBUTED. 116 OF THESE ATTENDEES EXPERIENCED A STORMWATER LESSON WITH THE <i>TERRENE</i> WATERSHED MODEL.</p>
<p>EDUCATION PROGRAMS COORDINATOR PRESENTS NON POINT SOURCE POLLUTION AND STORMWATER INFORMATION TO SCHOOLS.</p>	<p>AT THE K-12 LEVEL, 338 STUDENTS AND 112 TEACHERS/PARENTS WERE REACHED, 128 PIECES OF ADULT AND 958 PIECES OF YOUTH LITERATURE WERE DISTRIBUTED. 361 OF THESE ATTENDEES EXPERIENCED A STORMWATER LESSON WITH THE <i>TERRENE</i> WATERSHED MODEL. IN ADDITION, THE PARTICIPANTS IN <i>CORSE 2006</i>, A 5 DAY TRAINING, STUDIED STORMWATER MANAGEMENT, STORMWATER EDUCATION, AND GIS/GPS APPLICATIONS IN STORMWATER MANAGEMENT AND EDUCATION.</p>

Municipality:

Permit Number: NYR20A367

Additional Techniques	Describe Measurable Goals and Results (when applicable) 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>EDUCATION COORDINATOR ORGANIZES SCHOOL GROUPS AND VOLUNTEERS TO PERFORM ROAD, STREAM, AND BEACH CLEAN UPS AS WELL AS WATER TESTING.</p>	<p>3 MILES OF ROAD, STREAMSIDE, AND BEACH AND 3 ROADSIDE DUMPS WERE CLEANED UP IN YEAR 4, REMOVING 43 CUBIC YARDS OF WASTE. WATER TESTING WAS PERFORMED ON THE SAWKILL, PLATTEKILL, AND ESOPUS CREEKS AND THE HUDSON RIVER.</p>	
<p>A STREAMSIDE/ROADSIDE SIGN PROGRAM IS PLANNED WITH SCHOOL GROUPS FOR YEAR 5.</p>	<p>100 SIGNS HAVE BEEN PAINTED BY VOLUNTEER STUDENTS FOR PLACEMENT NEAR ROADSIDE OR STREAMSIDE DUMPS.</p>	
<p>ESTABLISH STORMWATER HOTLINE.</p>	<p>THE STORMWATER HOTLINE ESTABLISHED IN YEAR 1 CONTINUES THROUGH YEAR 4.</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 WAS PUBLISHED IN THE ULSTER PUBLISHING NEWSPAPERS ON MAY 2, 2007. NOTICE IS ALSO POSTED ON THE COUNTY WEBSITE AND IN TOWN HALLS WITHIN THE MS4 AREA.</p>		
<p> </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.</p>		
<p>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 ___ No public comments received on Annual Report. ___ Comments received. Attach summary of comments and intended responses.</p>	<p>Date of Annual Report Meeting: MAY 15, 2007</p>	<p>Approximate Date of Meeting Next Year: MAY 2008</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>DESIGNATE AN ULSTER COUNTY MS4 CONTACT</p>	<p>THE ULSTER COUNTY STORMWATER MANAGEMENT SPECIALIST (MIKLOS RUDNAY) HAS BEEN DESIGNATED MS4 CONTACT FOR ULSTER COUNTY.</p>	
<p>ULSTER COUNTY SOIL AND WATER CONSERVATION DISTRICT ASSISTED MUNICIPALITIES WITH THE INSTALLATION OF CATCH BASIN STENCILING.</p>	<p>IN YEAR 4 76 CATCH BASIN CURB MARKERS WERE INSTALLED IN THE TOWNS. A TOTAL OF 175 MARKERS WERE INSTALLED BY THE END OF YEAR 4. CATCH BASIN</p>	

STENCILING WILL BE CONTINUED IN YEAR 5.

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 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 <u>and planned for next year</u>.</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>ILICIT DISCHARGE DETECTION AND ELIMINATION MECHANISM HAS BEEN ESTABLISHED. ILICIT DETECTION FORMS HAVE BEEN DISTRIBUTED TO ALL THE SECTION SUPERVISORS IN THE COUNTY'S HIGHWAY, BUILDINGS AND GROUNDS, AND THE AREA TRANSPORTATION DEPARTMENTS AND WILL BE AVAILABLE FOR USE FOR MS4 PARTNERS.</p>	<p>IN CASE OF AN ASSUMED ILICIT SANITARY DISCHARGE THE FORM WILL BE COMPLETED AND FORWARDED TO THE ULSTER COUNTY HEALTH DEPARTMENT FOR RESPONSE. IF OTHER POLLUTION IS DETECTED THE CASE WILL BE FORWARDED TO THE DEC.</p>
<p>THE LOCATIONS OF THE REPORTED ILICIT DISCHARGE WITHIN THE MS4 AREA WILL BE LOCATED BY GPS.</p>	<p>MEASURABLE GOALS WILL BE THE NUMBER OF ILICIT DISCHARGES DETECTED AND ELIMINATED.</p>
<p>IDDE TRAINING IN SEPTEMBER 2006 CONDUCTED BY ULSTER COUNTY EMC/WQMA AND HACH COMPANY STAFF.</p>	<p>25 PEOPLE ATTENDED THE TRAINING IN STORMWATER QUALITY, IDDE, AND HACH WATER TESTING EQUIPMENT HELD IN SEPTEMBER. IDDE MANUALS AND OTHER STORMWATER EDUCATIONAL MATERIALS WERE DISTRIBUTED.</p>
<p>ALL CONNECTIONS TO THE STORM DRAINAGE SYSTEM OF THE COUNTY'S KINGSTON HIGHWAY GARAGE WERE TESTED.</p>	<p>4 ILICIT DISCHARGES WERE DETECTED BY DYE TESTING. THEY WILL BE ELIMINATED IN YEAR 5.</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 <u>and planned for next year</u>, 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>80 % OF THE OUTFALL MAPPING HAS BEEN COMPLETED IN PAPER FORMAT INCLUDING THE INTER-MUNICIPAL SUBSURFACE CONVEYANCES. THE LOCATIONS OF OUTFALLS HAVE BEEN FIELD VERIFIED.</p>	<p>IN YEAR 5 UC WILL COMPLETE THE OUTFALL MAPPING IN PAPER FORMAT. BY THE END OF YEAR 5 THE COUNTY WILL CONVERT THE OUTFALLS TO DIGITAL FORMAT.</p>
<p>SYSTEM MAPPING IS 100% COMPLETE IN PAPER FORMAT. THE</p>	<p>WE INTEND TO DIGITIZE THE SYSTEM MAPPING AFTER</p>

Municipality: ULSTER COUNTY

Permit Number: NYR20A367

<p>LOCATIONS OF DRAINAGE FEATURES HAVE BEEN FIELD VERIFIED.</p>	<p>THE COMPLETION OF THE REQUIRED OUTFALL MAPPING.</p>
<p>INTER-MUNICIPAL EFFORT TO ESTABLISH A UNIFORM AND COMPREHENSIVE MAPPING PROCEDURE WITHIN THE MS4 AREA IN ULSTER COUNTY.</p>	<p>UC HAS DEVELOPED A UNIFORM OUTFALL MAPPING PROGRAM UNDER THE LEADERSHIP OF THE COUNTY. PARTICIPATING TOWNS WILL BE ABLE TO COMPLY WITH THE OUTFALL MAPPING REQUIREMENT.</p>
<p></p>	<p></p>

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?	<input checked="" type="checkbox"/> No (go to ADDENDUM 1) <input type="checkbox"/> Yes (complete questions below)
Assessment of Regulatory Mechanism (Local Code)	
1) When was this assessment completed or planned to be completed?	Date completed: _____ <input type="checkbox"/> Not yet completed (proceed to Permit Reference IV.C.3.e) Plan to complete for reporting in year: ___4; ___5.
2) Is there an existing ordinance, local law or other regulatory mechanism?	<input checked="" type="checkbox"/> No (go to question 5) <input type="checkbox"/> Yes
3) Does the existing regulatory mechanism prohibit illicit discharges as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes
4) Does the existing regulatory mechanism include enforcement authorities and procedures as required by the MS4 Permit?	<input type="checkbox"/> No (amendments needed) <input type="checkbox"/> Yes
Development of Regulatory Mechanism (Local Codes)	
5) When was this work completed or planned to be completed?	Date completed: _____ <input checked="" type="checkbox"/> Not yet completed (proceed to Permit Reference IV.C.3.e) 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?	<input type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> 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?	<input type="checkbox"/> No <input type="checkbox"/> 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?	<input type="checkbox"/> NYS IDDE Model Law in its entirety <input type="checkbox"/> Selected NYS IDDE Model Law articles adopted as amendments to existing code(s) that are equivalent to the NYS IDDE Model Law <input type="checkbox"/> 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 <u>and</u> 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>EMPLOYEE TRAINING HAS BEEN ESTABLISHED. ALL THE SUPERVISORS AND 27 EMPLOYEES AT THE COUNTY HIGHWAY DEPARTMENT HAVE BEEN TRAINED.</p>	<p>BY THE END OF YEAR 5 ALL THE COUNTY STAFF WILL BE TRAINED.</p>
<p>A STREAMSIDE/ROADSIDE SIGN PROGRAM IS PLANNED WITH SCHOOL GROUPS FOR YEAR 5.</p>	<p>100 SIGNS HAVE BEEN PAINTED BY VOLUNTEER STUDENTS FOR PLACEMENT NEAR ROADSIDE OR STREAMSIDE ILLEGAL DISPOSAL AREAS.</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>GIS PRESENTATION ON THE IECA NORTHEAST CHAPTER’S 2006 ANNUAL CONFERENCE AND TRADE EXHIBITION “COUNTDOWN TO STORMWATER COMPLIANCE” ON NOVEMBER 2, 2006.</p>	<p>RICK FRITSCHLER AND MYRA FEDYNIK FROM ULSTER COUNTY EMC GAVE A ONE HOUR PRESENTATION ABOUT “GIS IN STORMWATER”.</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?	<input checked="" type="checkbox"/> No (go to ADDENDUM 2) <input type="checkbox"/> Yes (complete questions below) AS A COUNTY, WE ARE NOT A TRADITIONAL MS4 AND ALTHOUGH WE CAN ENACT ORDINANCES, THEY WOULD FOCUS ON COUNTY SITES.
--	--

Preliminary Assessment of Regulatory Mechanism (Local Code)

1. When was the preliminary assessment of existing local codes completed or when will it be completed?	Date completed: _____ Not yet completed (proceed to Permit Reference IV.C.4.b.v) Plan to complete for reporting in year: ___4; ___5. <input type="checkbox"/> Did not do preliminary assessment; proceeded directly to Gap Analysis Worksheets 1-4 or adopted <i>Sample Local Law for Stormwater Management and Erosion & Sediment Control</i> (Sample Local Law).
--	--

2. If preliminary assessment was completed, indicate the results.	<input type="checkbox"/> If none of Sample Local Law provisions appear in local code; consider adopting Sample Local Law or equivalent <input type="checkbox"/> If few Sample Local Law provisions appear in local code; major revisions needed or consider adopting Sample Local Law or equivalent <input type="checkbox"/> 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)

3. When was the Gap Analysis or equivalent process completed or when will it be completed?	Date completed: _____ Not yet completed (proceed to Permit Reference IV.C.4.b. v) Plan to complete work below for reporting in year: ___4; ___5.
--	---

4. How was the local code adopted or how will it be adopted*? <i>*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.</i>	a. <input type="checkbox"/> The entire Sample Local Law adopted as amendments to existing code or as stand alone law. <ul style="list-style-type: none"> • 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 <i>Gap Analysis</i> or equivalent process) to ensure the intent of the law has not been changed. b. <input type="checkbox"/> Parts of NYS Sample Local Law adopted as amendments to existing code. c. <input type="checkbox"/> 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)	Sample Local Law or equivalent language to be adopted , listed as legislative agenda items.
1			
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"> • Describe the procedures below. <u>Revise as procedures are updated.</u> 	<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: number of plans received; number of plans reviewed; percent of plans received that are reviewed.
<p>STORMWATER MANAGEMENT SPECIALIST POSITION WAS ESTABLISHED IN FEBRUARY, 2007 IN THE COUNTY.</p>	<p>MIKLOS RUDNAY, CPESC, CPSWQ IS ASSIGNED TO REVIEW THE SITE PLANS TO ASSURE COMPLIANCE WITH EROSION CONTROL REQUIREMENTS.</p>
<p>SEDIMENT AND EROSION CONTROL SITE PLAN REVIEW MECHANISM HAS BEEN ESTABLISHED AT THE ULSTER COUNTY PLANNING BOARD AND COORDINATED WITH THE ULSTER COUNTY HIGHWAY DEPARTMENT.</p>	<p>ADDITIONAL CONTROL MECHANISM WILL BE ESTABLISHED IN YEAR 5. TWO ALTERNATIVES ARE IN THE NARRATIVE.</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"> • Explain the procedures below. <u>Revise as procedures are updated.</u> • Identify the responsible personnel or outside organizations. 	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>MEETINGS OF THE STORMWATER AGENCIES (COUNTY HEALTH, PLANNING, HIGHWAY, SOIL AND WATER CONSERVATION) ARE OPEN TO THE PUBLIC AND COMMENTS ARE PERMITTED..</p>	<p>ULSTER COUNTY PROVIDES OPPORTUNITY FOR THE PUBLIC FOR COMMENTS ON THOSE COUNTY-OWNED PROJECTS WHICH INVOLVE ONE OR MORE ACRES OF LAND DISTURBANCE.</p>
<p>ULSTER COUNTY HAD A PUBLIC STORMWATER INFORMATION HOTLINE UNTIL THE END OF 2006.</p>	<p>RE-ESTABLISH PUBLIC INFORMATION HOTLINE IN YEAR 5.</p>

Municipality:

Permit Number: NYR20A367

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. <u>Revise as procedures are updated.</u> 	<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>MIKLOS RUDNAY, SPESC, CPSWQ, THE COUNTY’S STORMWATER MANAGEMENT SPECIALIST (SWMS) IS ASSIGNED TO INSPECT THE REGULATED CONSTRUCTION SITES.</p>	<p>THE SWMS WILL INSPECT THE COUNTY-OWNED PROJECTS. ADDITIONALLY, THE SWMS WILL INSPECT THOSE CONSTRUCTION SITES WHICH DRAIN DIRECTLY TO THE COUNTY’S DRAINAGE SYSTEM, AND CONDUCT SITE INSPECTIONS BASED ON THE HIGHWAY DEPT. SUPERVISORS’ REQUEST OR PUBLIC COMPLAINT. THE SWMS WILL ALSO PROVIDE TECHNICAL SUPPORT FOR THE TOWNS WITHIN THE MS4 AREAS ON THE TOWNS’ REQUEST.</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>EDUCATIONAL TRAINING FOR COUNTY CONSTRUCTION WORKERS IS UNDERWAY.</p>	<p>TRAINING OF THE COUNTY CONSTRUCTION SITE PERSONNEL IS SCHEDULED IN MAY 2007. OUTSIDE CONTRACTORS WILL ALSO BE TRAINED</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>“COUNTDOWN TO STORMWATER COMPLIANCE – COMPLIANCE ISSUES IN CONSTRUCTION, DEVELOPMENT AND RESTORATION” ON NOVEMBER 1 AND 2, 2006 IN ALBANY, SPONSORED BY LOWER ESOPUS RIVER WATCH. 85 PEOPLE ATTENDED</p>	<p>4 PEOPLE FROM UC EMC AND 2 PEOPLE FROM UC HIGHWAY DEPT. ATTENDED THE IECA NORTHEAST CHAPTER’S 2006 ANNUAL CONFERENCE AND TRADE EXHIBITION.</p>

Municipality:

Permit Number: NYR20A367

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:

Municipality:

Permit Number: NYR20A367

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>
<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>STORMWATER MANAGEMENT SPECIALIST (SWMS) POSITION WAS ESTABLISHED IN FEBRUARY, 2007 IN THE COUNTY.</p>	<p>MIKLOS RUDNAY, CPESC, CPSWQ IS ASSIGNED TO REVIEW THE SITE PLANS AND SWPPPS TO ENSURE THE COMPLIANCE WITH POST-CONSTRUCTION STORMWATER MANAGEMENT STANDARDS.</p>

Municipality:

Permit Number: NYR20A367

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. • <i>Explain procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> • <i>Example measurable goals are number of: inspections maintenance activities performed.</i>
<p>MIKLOS RUDNAY, SPESC, CPSWQ, THE COUNTY'S STORMWATER MANAGEMENT SPECIALIST (SWMS) IS ASSIGNED TO INSPECT THE CONSTRUCTION SITES.</p>	<p>THE SWMS WILL INSPECT THE COUNTY-OWNED PROJECTS. ADDITIONALLY, THE SWMS WILL INSPECT THOSE CONSTRUCTION SITES WHICH DRAIN DIRECTLY TO THE COUNTY'S DRAINAGE SYSTEM, CONDUCT SITE INSPECTIONS BASED ON THE SUPERVISORS' REQUEST OR PUBLIC COMPLAINT. THE SWMS WILL ALSO PROVIDE TECHNICAL SUPPORT FOR THE TOWNS WITHIN THE MS4 AREA ON THE TOWNS' REQUEST.</p>
<ul style="list-style-type: none"> • Procedures for enforcement and penalization of violators. • <i>Explain procedures below. <u>Revise as procedures are updated.</u></i> 	<ul style="list-style-type: none"> • <i>Example measurable goals: number enforcement activities performed.</i>

Municipality:

Permit Number: NYR20A367

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"> • 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>DO NOT ENTER INFORMATION IN THIS CELL</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>WE PLAN TO INSTALL A VORTECHS UNIT AND A STORM FILTER AT THE COUNTY’S EXISTING HIGHWAY GARAGE IN KINGSTON TO REDUCE THE DISCHARGE OF POLLUTANTS TO THE MAXIMUM EXTENT PRACTICABLE.</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>	

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Phase II SPDES General Permit for

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>Permit Reference IV.C.6.a: Develop and implement an operation and maintenance program to reduce and prevent pollutant discharges from municipal operations to the MEP.</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"> • <i>List pollutants that will be addressed by the municipal pollution prevention program.</i> 	
<p>SEDIMENT, OIL AND GREASE, CHLORIDE</p>	
<ul style="list-style-type: none"> • <i>Set and describe pollution prevention priorities by geographic areas, municipal operation type, and facilities.</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>HIGHWAY GARAGES ARE THE PRIORITY MUNICIPAL FACILITIES.</p>	<p>SURVEY AND STORMWATER ASSESSMENT OF THE ULSTER COUNTY HIGHWAY FACILITIES WITHIN THE MS4 AREA 80% COMPLETED. DESIGN AND CONSTRUCTION OF SEDIMENT TRAPS AND OIL/WATER SEPARATORS IS ONGOING.</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"> • <i>Explain activities and materials used to meet this requirement.</i> • <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>POLLUTION PREVENTION TRAINING FOR COUNTY EMPLOYEES HAS BEEN ESTABLISHED. THE TRAINING INCLUDES: 1. GOOD HOUSEKEEPING AND SPILL PREVENTION, 2. VEHICLE AND EQUIPMENT WASHING AND MAINTENANCE, 3. SPILL REPORTING AND RESPONSE, 4. STREET MAINTENANCE, 5. OUTDOOR STORAGE OF MATERIALS AND WASTES, AND 6. LANDSCAPING AND LAWN CARE.</p>	<p>MIKLOS RUDNAY CPESC, CPSWQ, THE COUNTY'S STORMWATER MANAGEMENT SPECIALIST CONDUCTED THE TRAINING IN FEBRUARY AND EARLY MARCH OF 2007. ALL THE SUPERVISORS (10 PEOPLE) AND 27 EMPLOYEES AT THE HIGHWAY DEPARTMENT HAVE BEEN TRAINED. BY THE END OF YEAR 5 ALL RELEVANT DEPT. STAFF WILL BE TRAINED.</p>

Municipality:

Permit Number: NYR20A367

Additional Techniques	Describe Measurable Goals and Results (when applicable) 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:	

Municipality:

Permit Number: NYR20A367

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

<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>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"> • Describe how the bulleted items below focus on pollutants addressed by the municipal pollution prevention program and the pollution prevention priorities. 	<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"> • Briefly describe or reference any existing policies and procedures • Briefly describe or reference any policies and procedures being developed 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>A POLICY OF HYDROMULCHING THE EMBANKMENTS ON BRIDGE CONSTRUCTION SITES HAS BEEN DEVELOPED.</p>	<p>6 BRIDGE CONSTRUCTION SITE EMBANKMENTS WERE STABILIZED BY HYDROMULCHER. HYDROMULCHER WAS ALSO USED IN THE ULSTER LANDING COUNTY PARK FOR EMBANKMENT STABILIZATION.</p>
<p>DECREASING THE USAGE OF THE WINTER SALT-SAND MIXTURE.</p>	<p>THE COUNTY USED APPROXIMATELY 45 % LESS WINTER SALT-SAND MIXTURE IN YEAR 4 THAN IN THE PREVIOUS YEAR.</p>
<ul style="list-style-type: none"> • Briefly describe or reference any existing best management practices • Briefly describe or reference any planned best management practices 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>ROAD SWEEPING, DUST CONTROL.</p>	<p>THE COUNTY SWEEPS THE COUNTY ROADS WITHIN THE MS4 AREA WHEN IT IS NECESSARY AND USES THE WATER TRUCK DURING THE RECLAMATION OPERATION.</p>
<ul style="list-style-type: none"> • Identify and describe the equipment and staff that are in place 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>VACALL (SWEEPES AND VACUUMS WITH WATER, ROAD POWERBROOM SWEEPS WITH WATER), 2WATER TRUCKS, AND GAPVAX TRUCK (CLEANS CATCH BASINS, CULVERTS AND PIPES. USES HIGH PRESSURE WATER AND A VACUUM SYSTEM TO PICK UP MATERIALS).</p>	<p>FOUR COUNTY EMPLOYEES WERE TRAINED BY EMC TO USE THE HYDROMULCHING EQUIPMENT.</p>

Municipality:

Permit Number: NYR20A367

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

<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>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>	<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>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>ROAD SWEEPING AND DUST CONTROL USING VACALL OR ROADSWEEPER WITH WATER.</p>	<p>FOR BOTH ACTIVITIES SCHEDULE WILL BE ESTABLISHED IN YEAR 5 FOR THE ENTIRE MS4 AREA.</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>POLLUTION PREVENTION TRAINING FOR COUNTY EMPLOYEES HAS BEEN ESTABLISHED. THE TRAINING INCLUDES STREET MAINTENANCE.</p>	<p>MIKLOS RUDNAY CPESC, CPSWQ, THE COUNTY'S STORMWATER MANAGEMENT SPECIALIST CONDUCTED THE TRAINING IN FEBRUARY AND EARLY MARCH OF 2007. AT THE HIGHWAY DEPARTMENT, ALL THE SUPERVISORS (10 PEOPLE) AND 27 OTHER EMPLOYEES HAVE BEEN TRAINED. BY THE END OF YEAR 5 ALL STAFF WILL BE TRAINED.</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</p>	

Municipality:

Permit Number: NYR20A367

provide a reason(s) for the change:

Minimum Control Measure 6. Municipal Operations: ___Street and Bridge Maintenance; ___Winter Road Maintenance;
X Stormwater System Maintenance; ___Vehicle and Fleet Maintenance; ___Park and Open Space Maintenance; ___Municipal Building Maintenance;
 ___Solid Waste Management; ___Other: _____

<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>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>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>Briefly describe or reference any existing policies and procedures</i> • <i>Briefly describe or reference any policies and procedures being developed</i> 	DO NOT ENTER INFORMATION IN THIS CELL
CATCH BASIN CLEANING.	ESTABLISH AND IMPLEMENT A WRITTEN CATCH BASIN CLEANING SCHEDULE IN YEAR 5.
<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> 	DO NOT ENTER INFORMATION IN THIS CELL
DRAINAGE SYSTEM CLEANING.	
TRAINING OF STAFF.	
<ul style="list-style-type: none"> • <i>Identify and describe the equipment and staff that are in place</i> 	DO NOT ENTER INFORMATION IN THIS CELL
GAPVAX AND SEWER CLEANER FOR CLEANING CULVERTS AND CLOSED DRAINAGE SYSTEMS IN PLACE.	OPERATOR CREW WAS TRAINED TO USE THE HYDROVAC TRUCK.

Municipality:

Permit Number: NYR20A367

Minimum Control Measure 6. Municipal Operations: ___Street and Bridge Maintenance; ___Winter Road Maintenance;
X Stormwater System Maintenance; ___Vehicle and Fleet Maintenance; ___Park and Open Space Maintenance; ___Municipal Building Maintenance;
 ___Solid Waste Management; ___Other: _____

<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>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>	<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>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>CATCH BASIN AND STORM DRAIN SYSTEM CLEANING.</p>	<p>THE COUNTY'S HIGHWAY DEPARTMENT REGULARLY CLEANS THE DRAINAGE FEATURES INCLUDING CATCH BASINS, CULVERTS, CLOSED DRAINAGE SYSTEMS AND DITCH LINES. DURING THE MCM3 SYSTEM MAPPING PROCESS, MS4 FIELD STAFF NOTED ADDITIONAL DRAINAGE MAINTENANCE PROBLEMS AND BROUGHT THEM TO THE ATTENTION OF HIGHWAY SUPERVISORS. FIELD STAFF ALSO PERFORMED MINOR MAINTENANCE AS NEEDED.</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>Additional Techniques</p>	<p>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>

Municipality:

Permit Number: NYR20A367

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:

Municipality:

Permit Number: NYR20A367

Minimum Control Measure 6. Municipal Operations: ___ Street and Bridge Maintenance; ___ Winter Road Maintenance; ___ Stormwater System Maintenance; **X** Vehicle and Fleet Maintenance; ___ Park and Open Space Maintenance; ___ Municipal Building Maintenance; ___ Solid Waste Management; ___ Other: _____

<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>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>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>Briefly describe or reference any existing policies and procedures</i> • <i>Briefly describe or reference any policies and procedures being developed</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>WASTE OIL RECYCLING: 2 X 275 GALLON TANKS INSIDE A BUILDING.</p>	<p>TRISTATE RECYCLING REMOVES THE WASTE OIL UPON REQUEST.</p>
<p>OIL AND HYDRAULIC OIL FILTERS ARE CRUSHED. WASTE OIL GOES TO THE WASTE OIL TANKS (SEE ABOVE), FILTERS GO TO 55 GALLON DRUMS WHICH ARE UNDER A ROOF.</p>	<p>TRISTATE RECYCLING REMOVES THE CRUSHED FILTERS ON REQUEST.</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>RECYCLING AND WASTE MANAGEMENT SYSTEM IN PLACE.</p>	<p>OIL/WATER SEPARATOR AT THE DISCHARGE POINTS.</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>FILTER CRUSHER, WASTE OIL DRUMS, SPILL KITS, DRAIN PANS, SPILL CONTAINER, OIL ABSORBENT PADS.</p>	

Municipality:

Permit Number: NYR20A367

Minimum Control Measure 6. Municipal Operations: ___ Street and Bridge Maintenance; ___ Winter Road Maintenance; ___ Stormwater System Maintenance; X Vehicle and Fleet Maintenance; ___ Park and Open Space Maintenance; ___ Municipal Building Maintenance; ___ Solid Waste Management; ___ Other: _____

<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>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>	<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>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 WILL BE MADE AND THE NECESSARY STEPS WILL BE DONE TO COMPLY WITH THE REQUIREMENTS.</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>POLLUTION PREVENTION TRAINING FOR COUNTY EMPLOYEES HAS BEEN ESTABLISHED. THE TRAINING INCLUDES: 1. GOOD HOUSEKEEPING AND SPILL PREVENTION, 2. VEHICLE AND EQUIPMENT WASHING AND MAINTENANCE, 3. SPILL REPORTING AND RESPONSE, 4. OUTDOOR STORAGE OF MATERIALS AND WASTES.</p>	<p>MIKLOS RUDNAY, CPESC, CPSWQ, THE COUNTY'S STORMWATER MANAGEMENT SPECIALIST, WILL CONDUCT THE TRAINING. BY THE END OF YEAR 5 ALL HIGHWAY GARAGE STAFF WILL BE TRAINED.</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</p>	

Municipality:

Permit Number: NYR20A367

provide a reason(s) for the change:

Municipality:

Permit Number: NYR20A367

Minimum Control Measure 6. Municipal Operations: ___ Street and Bridge Maintenance; ___ Winter Road Maintenance; ___ Stormwater System Maintenance; ___ Vehicle and Fleet Maintenance; **X** Park and Open Space Maintenance; **X** Municipal Building Maintenance; ___ Solid Waste Management; ___ Other: _____

<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>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>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>Briefly describe or reference any existing policies and procedures</i> • <i>Briefly describe or reference any policies and procedures being developed</i> 	<p>DO NOT ENTER INFORMATION IN THIS CELL</p>
<p>“LOCAL LAW NUMBER 5 OF 2006; COUNTYWIDE NOTIFICATION REQUIREMENTS FOR COMMERCIAL AND RESIDENTIAL LAWN PESTICIDE APPLICATION” WAS ADOPTED IN DECEMBER 2006.</p>	<p>ULSTER COUNTY DEPT. OF BUILDINGS AND GROUNDS IS IMPLEMENTING THE POLICIES AND PROCEDURES TO ASSURE COMPLIANCE WITH ALL REGULATIONS.</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>AT THE COUNTY JAIL A SEPARATE CONTAINER AREA WAS CONSTRUCTED FOR CHEMICALS AND CHLORINE, APPROVED BY THE ULSTER COUNTY HEALTH DEPT.</p>	<p>MOVE UNDER ROOF OR CONSTRUCT THE SAME POLLUTION PREVENTION PROTECTION ON ALL THE COUNTY FACILITIES WHICH HAVE A CONTAINER AREA FOR CHEMICALS AND CHLORIDE.</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>

Municipality:

Permit Number: NYR20A367

Minimum Control Measure 6. Municipal Operations: ___ Street and Bridge Maintenance; ___ Winter Road Maintenance; ___ Stormwater System Maintenance; ___ Vehicle and Fleet Maintenance; **X** Park and Open Space Maintenance; **X** Municipal Building Maintenance; ___ Solid Waste Management; ___ Other: _____

<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>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>	<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>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>PESTICIDE AND FERTILIZER WERE USED ACCORDING TO MANUFACTURE'S SPECIFICATIONS AND APPLICATION PROCEDURES IN YEAR 4.</p>	<p>IN YEAR 5 ORGANIC PESTICIDES WILL BE USED WHERE APPLICABLE. 3 CERTIFIED APPLICATORS WILL APLY AND MAINTAIN RECORD OF ALL USAGE.</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>POLLUTION PREVENTION TRAINING FOR COUNTY EMPLOYEES HAS BEEN ESTABLISHED. THE TRAINING INCLUDES: 1. GOOD HOUSEKEEPING AND SPILL PREVENTION, 2. VEHICLE AND EQUIPMENT WASHING AND MAINTENANCE, 3. SPILL REPORTING AND RESPONSE, 4. STREET MAINTENANCE, 5. OUTDOOR STORAGE OF MATERIALS AND WASTES, AND 6. LANDSCAPING AND LAWN CARE.</p>	<p>MIKLOS RUDNAY CPESC, CPSWQ, THE COUNTY'S STORMWATER MANAGEMENT SPECIALIST WILL CONDUCT THE TRAINING. BY THE END OF YEAR 5 ALL BUILDINGS AND GROUNDS DEPT. STAFF WILL BE TRAINED.</p>
<p>DEC TRAINING FOR CERTIFIED APPLICATORS TO USE PESTICIDES AND FERTILIZERS IS SCHEDULED FOR YEAR 5.</p>	<p>FROM THE DEPT. OF BUILDINGS AND GROUNDS 3 EMPLOYEES WILL BE TRAINED AND TESTED FOR APPLICATOR CERTIFICATION.</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>

Municipality:

Permit Number: NYR20A367

<p>ONSITE SEPTIC SYSTEM MAINTENANCE FOR ULSTER LANDING PARK AND NEW PALTZ SWIMMING POOL (BOTH SEASONAL)</p>	<p>INSPECTION OF SYSTEM IS CONDUCTED ONCE A YEAR, BEFORE THE SEASON OPENING AND RECORD KEEPING HAS TO BE ESTABLISHED.</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:

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 _____

**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

Municipality:

Permit Number: NYR20A367

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

<p>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>		
<p>1) When was this work completed or planned to be completed?</p>	<p>Date completed: _____ <input checked="" type="checkbox"/> Not yet completed Plan to complete for reporting in year: ___ 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>___ Interconnection agreements ___ Maintenance directives / BMPS ___ Access Permits ___ Tenant Leases</p>	<p>___ Consultant Agreements ___ Construction/Bid Documents ___ Other _____ _____</p>
<p>3) Indicate which of these control mechanisms contain specific language prohibiting illicit discharges:</p>	<p>___ Interconnection agreements ___ Maintenance directives / BMPS ___ Access Permits ___ Tenant Leases</p>	<p>___ Consultant Agreements ___ Construction/Bid Documents ___ Other _____ _____</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:</p>	

Municipality:

Permit Number: NYR20A367

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 checked="" type="checkbox"/> Not yet completed Plan to complete for reporting in year: ___4; <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 <u>erosion, sedimentation and stormwater management requirements</u> 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>___ Access Permits ___ Tenant Leases ___ Requests for Proposals (RFPs) ___ Scope of Services</p>	<p>___ Consultant Agreements ___ Construction / Bid Documents ___ Other Policies / Procedures _____</p>
<p>3) All of the <u>erosion, sedimentation and stormwater management requirements</u> 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>	
Control Mechanism	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>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:</p>
<p>5) Explain how the MS4 intends to enforce the requirements within their jurisdiction?</p>	<p>Explanation:</p>

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

NARRATIVE

County of Ulster has two alternatives to comply with the requirements of Minimum Control Measure 4 and 5, development and implementation procedures for site plan review for pre-construction sites and site inspection during the construction work and post-construction runoff control.

Version #1: In case the proposed development lies along the county road the developer needs a driveway or roadway permit to access the property. In this case the permittee needs to apply for a permit from the Ulster County Dept. of Highways and Bridges, Engineering Department. If the proposed development does not lie along a county road and does not need an access from the county road (but from a town road), the developer still needs to obtain a permit from Ulster County Health Department. In either case the County is notified about the proposed development. The Storm Water Management Specialist would receive the Stormwater Pollution and Prevention Plan (SWPPP) for review from either from the Highway Department or the Health Department. These Departments have the authority to issue or deny the permit application. A permit will be issued only, if besides other requirements, the SWPPP was submitted, reviewed, and it satisfies the erosion control, pollution prevention, and water quality requirements established by NYSDEC in permit #GP-02-02.

Version #2: A control mechanism could be included in the MS4 Inter-Municipal Agreement (IMA) that would give Ulster County the opportunity to review those construction plans which discharge stormwater to the County drainage system. This would enable the County to control the water quantity and quality within the County's drainage system.

Control Mechanism

The control mechanism could include the following elements:

1. The developers are obligated to submit the proposed plans, including the Stormwater Pollution Prevention Plan (SWPPP), to the Town Planning Board for review and approval.
2. After the initial review by the town Planning Board, the relevant plans, which show stormwater discharge into the county's drainage system, could be sent to the UC Stormwater Management Specialist for review.
3. The Stormwater Management Specialist reviews the SWPPP and sends it back to the Town Planning Board with its approval.
4. The town Planning Board, after receiving the approved SWPPP from Ulster County, issues the final approval to the applicant.
5. During the time of the construction work the County would have the right to access and inspect the site. The county inspector would also have the right to give out written notices to the developer in the case when the county's drainage system is adversely impacted by the construction work. If the indicated problem is not corrected within 7 days then the

UC Stormwater Management Specialist has the right to give out stop work orders, and halt the construction activity for as long as the problem is not corrected.

Design Requirements for SWPPP

To execute the review process, the following additional information should be submitted to the County along with the standard SWPPP:

1. The County's drainage system should be shown on the plan along the entire frontage of the proposed development on both sides of the county road.
2. Direction of flow from the development's outlet to the County drainage system should be shown on the map.
3. As a principle, the post-development stormwater discharge cannot exceed the pre-development discharge.
1. In case any alteration of the existing county drainage system is necessary (i.e., culvert size increase) an explanation of the necessity of the change and a relevant hydraulic calculation should be attached to justify the alteration of the drainage feature(s). Additionally, the designer has to show the drainage route within the county right-of-way to the chosen outfall from the county MS4. Outfall ID #s can be downloaded from the Ulster County Government website <http://www.co.ulster.ny.us/> (future) or can be obtained from Miklos Rudnay, Ulster County Stormwater Specialist (Ph #: (845) 340-3123; e-mail: mrud@co.ulster.ny.us (present). Hydraulic calculations of the receiving County drainage features should be included whether or not the existing county drainage system is adequate to receive and carry the quantity of the discharged water from the discharge point of the proposed development to the outfall point from the County drainage system. Any alteration of the drainage system caused by the proposed development is subject to approval from Ulster County and it is to be carried out at the developer's expense.

Benefits

Common Benefit: Duplicate reviews can be avoided.

Town's Benefit: A substantial percent of developments within the Town's MS4 area drains to the county drainage system. The Town is required to review the SWPPPs (see MCM #4, 06.2). The County will conduct the required review with no charge. Also, by utilizing the procedure above, the Town partially satisfies its SWPPP review requirements.

Ulster County's Benefit: The control mechanism above gives the County the opportunity to control the quantity and quality of the stormwater discharged to its drainage system.

Appendix for Public Comments & Intended Reponse

Ulster County advertised the availability of its Annual Report (MCC Form) in a newspaper of general circulation more than 10 days prior to its public information meeting which was held on May 15th. In addition, Ulster County placed a draft copy of the MCC Form on its website at the following URL <http://www.co.ulster.ny.us/planning/stormwater.shtml> . The comment period was held open to May 29, 2007.

No Public Comments were received.

Ulster Couuny does not have an intended response due to the lack of comments