



**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: Monroe County Dept. of Transportation SPDES Permit Number: NYR20A 225

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: <u>Terrence Rice, PE</u>		Title: <u>Director</u>	Department: <u>Transportation</u>
Mailing Address:	Street or P.O. Box: <u>50 W. Main Street, CityPlace Ste. 6100</u>	City: <u>Rochester</u>	
	County: <u>Monroe</u>	State: <u>New York</u>	Zip Code: <u>14614</u>
Phone: <u>(585) 753-7720</u>		E-mail Address: <u>trice@monroecounty.gov</u>	
Local Stormwater Public Contact (Required by Minimum Measure 2)			
Is information below: 1) new or changed? ___ Yes <input checked="" type="checkbox"/> No 2) same as: ___ Owner/Operator			
Name: <u>Thomas Cesario, PE</u>		Title: <u>Engineer</u>	Department: <u>Transportation</u>
Mailing Address:	Street or P.O. Box: <u>50 W. Main Street, CityPlace Ste. 6100</u>	City: <u>Rochester</u>	
	County: <u>Monroe</u>	State: <u>New York</u>	County: <u>Monroe</u>
Phone: <u>(585) 753 - 7737</u>		E-mail Address: <u>tcesario@monroecounty.gov</u>	
Stormwater Management Program (SWMP) Coordinator (Responsible for implementation/coordination of SWMP)			
Is information below: 1) new or changed? ___ Yes <input checked="" type="checkbox"/> No 2) same as: ___ Owner/Operator <input checked="" type="checkbox"/> Local Stormwater Public Contact <input checked="" type="checkbox"/> SWMP Coordinator			
Name:		Title:	Department:
Mailing Address:	Street or P.O. Box:	City:	
	County:	State:	Zip Code:
Phone: ()		E-mail Address:	
Annual Report Preparer			
Is information below: 1) new or changed? ___ Yes <input checked="" type="checkbox"/> No 2) same as: ___ Owner/Operator <input checked="" type="checkbox"/> Local Stormwater Public Contact <input checked="" type="checkbox"/> SWMP Coordinator			
Name:		Title:	Department:
Mailing Address:	Street or P.O. Box:	City:	
	County:	State:	Zip Code:
Phone: ()		E-mail Address:	

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

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
Ont 117 (portion 1) Genesee River, Lower, Main Stem (0401-0001)	Phosphorous, Pathogens, Silt/Sediment; from various, multiple sources. And PCBs, Mirex, Dioxin; from Contaminated Sediment	X	X
Ont 117 (portion 2) Genesee River, Middle, Main Stem (0401-0003)	D.O./ Oxygen Demand, Phosphorous; from Agriculture	X	X
Ont 117-19 Black Creek, Lower, and minor tribs (0402-0033)	Phosphorous; from Agriculture, Municipal	X	X
Ont (portion 16) Rochester Embayment - East (0302-0002)	PCBs, Mirex, Dioxin; from Contaminated Sediment	X	X
Ont (portion 17) Rochester Embayment - West (0301-0068)	PCBs, Mirex, Dioxin; from Contaminated Sediment	X	X
Ont (portion 18) Lake Ontario Shoreline, Western (0301-0069)	PCBs, Mirex, Dioxin; from Contaminated Sediment	X	X
Ont 122-P153 Buck Pond (0301-0017)	Phosphorous; from Urban/Storm Runoff	X	X
Ont 123-P154 Long Pond (0301-0015)	Phosphorous; from Urban/Storm Runoff	X	X
Ont 123-P154- 2-P155 Cranberry Pond (0301-0016)	Phosphorous; from Urban/Storm Runoff	X	X
Ont 120 Slater Creek and tribs (0301-0020)	D.O./ Oxygen Demand; from On-Site WTS	X	X
Ont 117- 118 Little Black Creek, Lower, and tribs (0402-0047)	Unknown Toxicity; from Urban Runoff	X	X

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:

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

The members of the Stormwater Coalition of Monroe County entered in to a 5-year intermunicipal agreement (IMA) in 2003 to formalize the work of the Coalition and establish membership fees. The Monroe County Department of Public Health staffs the Coalition. The MCDPH contracts with Partner Agencies, such as the Monroe County Soil and Water Conservation District and the Water Education Collaborative, to execute certain compliance programs as deemed appropriate by the Coalition Members for Permit Compliance.

List MS4 Partners with Planned Legally Binding Agreements or Contracts

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:

Section E. Funding and Resource Allocation

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: The Stormwater Coalition received \$314,000 in grant funding through Round 6 of the EPF, \$494,000 in grant funding under Round 7 of the EPF, and \$554,000 in grant funding under Round 8 of the EPF to support cooperative compliance projects. In addition, the Coalition collects membership fees which contribute to the matching funds required by the EPF Grants. Finally, the Coalition is also pursuing a long-term funding strategy.

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

Explain:

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 *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 <u>ONLY</u>	
		Steady Progress	Goals Achieved
IV.C.1.	Public Education and Outreach on Stormwater Impacts	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		
IV.C.2.	Public Involvement / Participation	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		
IV.C.3.	Illicit Discharge Detection and Elimination	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		
IV.C.4.	Construction Site Stormwater Runoff Control	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		
IV.C.5.	Post-Construction Stormwater Management	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		
IV.C.6.	Pollution Prevention / Good Housekeeping for Municipal Operations	___ Yes ___ No ___ N/A	___ Yes ___ No ___ N/A
	Explain 'no' / 'N/A' answer:		

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: _____ Title: _____

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.**

BWCP - 8 (6/2005) Version 1.0

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



**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: Monroe County Department of Transportation__ SPDES Permit Number: NYR20A 225

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.**

Activities Applicable to all of the Minimum Measures

Implementation of Best Management Practices			Activities Planned for the Upcoming Year	
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		If YES, describe the measurable goals that were achieved and any other accomplishments.	Describe activities that are planned for this minimum measure for next year's SWMP. List the BMPs, measurable goals and provide a schedule/timeline for implementation.
	YES	NO		
			2006-2007 Permit Year	2007-2008 Permit Year
Coordinate the Stormwater Coalition of Monroe County	X		<ul style="list-style-type: none"> The 28 members of the Stormwater Coalition of Monroe County operated under the 5-year intermunicipal agreement (IMA). The IMA formalized the work of the Coalition and established the membership fees. Membership fees amounting to \$108,750 were collected from 24 MS4s and 4 non-MS4s. The Stormwater Coalition scheduled meetings on a monthly basis to coordinate the members' cooperative efforts to comply with each of the minimum measures established in NYS General Permit GP-02-02. Eight full Stormwater Coalition Meetings were conducted during the Permit Year. The Stormwater Coalition Executive Committee scheduled meetings on a 	<ul style="list-style-type: none"> During the 2007-2008 permit period, the Stormwater Coalition is providing financial support to the Monroe County Department of Public Health to coordinate the work of the Coalition. The Stormwater Coalition will continue to meet on a monthly basis to coordinate cooperative efforts to comply with the Phase II regulations. The Coalition's task groups (Education/Public Participation, Construction/Post-Construction, Illicit Discharges, and Pollution Prevention) will continue to advance their respective projects. The Stormwater Coalition will help organize a meeting during the next permit year with the other coalitions in central and western New York State in

			<p>monthly basis to provide leadership for the group and manage administrative issues. Eleven Executive Committee Meetings were conducted during the Permit Year.</p> <ul style="list-style-type: none"> • The Stormwater Coalition’s Task Groups (Education /Public Participation, Construction/Post-Construction, Illicit Discharges, and Pollution Prevention) worked on cooperative projects related to their area of focus. • The Stormwater Coalition Grants Task Group identified potential projects and developed grant applications for both MS4 Rounds 8 and 9 funding under the NYS Environmental Protection Fund. During the Permit year, the Coalition has been awarded Round 8 funding in the amount of \$554,000. • The Coalition produced an Annual Report Template used by all Coalition Members as the basis for their 2005-2006 MS4 Annual Reports. • The Stormwater Coalition’s website facilitated the sharing of resources among the members, educated the public on actions they can take to reduce stormwater pollution, and facilitated public participation in stormwater programs. The site also included links to members’ sites. • The Stormwater Coalition coordinated a meeting in June 2006 with the other coalitions in central and western New York State to facilitate the sharing of resources. • The Stormwater Coalition’s Chair and Vice-Chair met with the Monroe County Administration to plan long-term funding of cooperative 	<p>order to facilitate cooperation and the sharing of resources.</p> <ul style="list-style-type: none"> • The Grants Task Group will pursue future grants as such funding opportunities may develop. • In 2007, the MS4 and non-MS4 members of the Coalition will continue to pay a membership fee to cover the Coalition’s basic costs. • The Coalition’s website will continue to be updated with new Coalition resources and other information, as well as links to its members and partner agencies. • The Coalition will produce an Annual Report Template to be used by Coalition Members as the basis for their MS4 Annual Reports. • The Coalition will continue to work with the County Administration and Council of Governments to advance long-term funding of the Coalition through a special district. • In 2007, MCDOT will attend the Central & WNY Stormwater Conference and Tradeshow.
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			<p>stormwater programming, resulting in a proposed resolution for same being advanced within the Monroe County Council of Governments.</p> <ul style="list-style-type: none">• The Coalition, in partnership with the Syracuse and Buffalo area coalitions, coordinated and sponsored the highly successful 2006 Central and Western New York Stormwater Conference and Tradeshow which was attended by more than 400 stormwater professionals.• The Coalition received an Environmental Excellence Award, presented by the NYS DEC, at the 2006 Healthy Environment – Healthy Economy Symposium.• MCDOT has made progress in improving the layout of its departmental web page and has continued to maintain the link to the Stormwater Coalition Website.	
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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>The Stormwater Coalition of Monroe County’s “Education & Public Participation Task Group” provides oversight and direction for the Coalition’s educational efforts. The Task Group meets on a monthly basis and is comprised of representatives from MS4s and educational organizations in the community. During the 2006-2007 permit period, the Task Group developed a workplan and initiated educational projects targeted at dog owners and homeowners with septic systems. The dog owner effort is a pilot project and will consist of educational signs, bag dispensers, and trash cans that will encourage dog owners to clean up after their pets in order to reduce stormwater pollution. During this permit period the signs were designed and six MS4s were recruited to participate in the pilot project. The septic system project consists of an educational card that explains the importance of proper septic system maintenance for protecting water quality. The card will be distributed to septic system owners in the County. During this permit period the educational card was researched and developed. MCDOT is an active participant on this Task Group.</p>	<p>During the 2007-2008 permit period, the Education & Public Participation Task Group will coordinate the purchase, installation, and monitoring of the pet waste stations. If the stations are found to be effective, the Task Group will promote their widespread use to the MS4s. The Task Group will also develop and implement a plan to distribute the septic system educational card to the 30,000 septic system owners in the County. The Task Group will seek to partner with septic system waste haulers in this effort. The Task Group will also further develop its workplan to (1) identify gaps in the Coalition’s existing stormwater public education efforts, (2) list projects and programs that will be implemented to fill these gaps, and (3) establish a timeline for implementation. As part of this effort, the Task Group will review stormwater education projects and programs being conducted by Phase I communities in the United States and determine their applicability to Monroe County. MCDOT will continue to participate on this Task Group.</p>
<p>During the 2006-2007 permit period, the Coalition contracted with Cornell Cooperative Extension (CCE) of Monroe County (1) to conduct presentations in schools and in the community on how students and residents can reduce stormwater pollution in their daily lives and (2) to conduct presentations for homeowners on lawn care practices that reduce stormwater pollution. During this permit period, CCE conducted 25 stormwater presentations attended by 2,624 students and individuals. CCE also conducted 5 presentations on lawn care practices that reduce stormwater pollution attended by 43 homeowners. The Coalition also contracted with the Water Education Collaborative (WEC) to conduct stormwater presentations in schools. The WEC is a coalition of public and private organizations that work together to increase water quality education in the community and is based at the Rochester Museum & Science Center. During this reporting period the WEC conducted 51 school presentations attended by 1,093 students and teachers.</p>	<p>During the 2007-2008 permit period, the Coalition will continue to contract with the WEC to conduct stormwater presentations in schools. The WEC will also be developing a stormwater pollution prevention brochure directed at car owners, conducting a charity car wash pollution prevention pilot project with three MS4s, and implementing a homeowner stormwater pollution prevention pilot project in a neighborhood. The Coalition will also be contracting with a partner agency to develop stormwater education modules for 9th graders that conform to the New York State curriculum standards. The modules will be provided to teachers as part of training sessions.</p>

<p>During the 2006-2007 permit period, the Stormwater Coalition contracted with the WEC to plan and design a stormwater mass media public education campaign. The WEC received a Community Impact Support grant from the Ad Council of Rochester to plan, design, implement, and measure the mass media campaign. During this permit period, the WEC and its partners developed alternative creative concepts for the television, radio, and print advertisements. The creative concepts were tested on three focus groups in order to identify the most effective concept. Television, radio, and print advertisements were developed using the selected concept (H2O Hero). Work on a campaign website and stormwater scorecard was initiated. All the advertisements will direct people to the website for additional information. The scorecard is being designed as an interactive exercise that the public can use to measure their impact on stormwater pollution (in estimated gallons of water polluted). Because the initial market research (2006 phone survey) revealed that public awareness of stormwater pollution is very low, the WEC requested and received \$31,500 from the Stormwater Coalition to purchase additional media in order to supplement the donated media provided through the Ad Council (valued at approximately \$50,000) and to develop a professional campaign website.</p>	<p>During the 2007-2008 permit period, the WEC, in partnership with the Stormwater Coalition, will launch the stormwater mass media campaign. The campaign will consist of television, radio, and print advertisements. The television and radio advertisements will focus on establishing basic awareness of how the stormwater system works and the concept that residents' behavior can impact water quality. The print advertisements will provide information about specific behavior changes that would protect water quality. All the advertisements will direct viewers to the website for detailed information. The Coalition is providing \$31,500 in supplemental funding to support the media buys and create the website. Also, the WEC will be seeking partnerships and/or underwriting support from private sector businesses (car washes, lawn care companies) that have a connection to the campaign messages.</p>
<p>Refer to the Appendix of this Report for a complete list of outreach activities in effect by MCDOT in Permit Year 4.</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>N/A</p>	<p>N/A</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: N/A</p>	

Municipality:

Permit Number: NYR40A _ _ _

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>The Stormwater Coalition of Monroe County’s Public Education & Participation Task Group promoted public comment on the MS4s’ annual reports by producing a video that describes the basics of the Phase II Stormwater Regulations and provides an overview of the Coalition’s 2006-2007 compliance activities. Copies of the videotape were distributed to and shown on the cable access channels in the community. The Coalition also participated in the Sierra Club’s Environmental Forum on April 19, 2007. The Forum is a long-standing, well-attended public event that provided the Coalition with an opportunity to distribute copies of the annual report executive summary and encourage public comment. A model municipal resolution for use in adopting the annual report was also developed and distributed to the MS4s. The Coalition also maintains a website (www.thestormwatercoalition.org) that provides an overview of the group’s compliance activities, educational materials, and contact information.</p>	<p>For the 2007-2008 permit period, the Stormwater Coalition’s Education & Public Participation Task Group will review the effectiveness of the video, Environmental Forum, and municipal resolutions in eliciting public comments and based on this analysis make a decision on how best to obtain public input on the annual reports.</p> <p>Ongoing: MCDOT maintains a link on its web page to the Stormwater Coalition of Monroe County’s website.</p> <p>In Permit Year 5, MCDOT will add a link to a website promoting water quality improvement specifically targeting residents in our region as part of a mass media campaign.</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>The availability of the MS4s’ annual reports for public review was promoted through the video that was shown on local cable access channels. The MCDOT annual report was promoted on the department’s web page on the official Monroe County website.</p>		
<p>The Environmental Forum and public meeting video were promoted through the Stormwater Coalition’s website. The Sierra Club conducted an extensive publicity effort for the Environmental Forum.</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: <i>Needs to be added.</i></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: April 19, 2007</p>	<p>Approximate Date of Meeting Next Year: April 2008</p>

Municipality:

Permit Number: NYR40A _ _ _ _

Additional Techniques	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<p>The Stormwater Coalition of Monroe County contracted with Cornell Cooperative Extension of Monroe County to conduct monitoring of streams using volunteers and coordinate storm drain stenciling with school and community groups. During the 2006-2007 permit period, five stream monitoring training sessions were held for 36 potential new volunteers. Three storm drain stenciling events were held with 75 participants. In addition, MCDOT provided the CCE with approximately 20 large sheets of recycled mylar for their use in making stencils.</p>	<p>During the 2007-2008 permit period, the Stormwater Coalition of Monroe County will continue to contract with a partner agency to coordinate storm drain stenciling with school and community groups. However, the Coalition decided to scale back the stream monitoring effort to focus on data collection rather than public participation. By focusing its efforts on a smaller number of highly trained teams, the Coalition should be able to collect higher quality data that can be used in making decisions about how and where to focus its efforts.</p>
<p>The Coalition also contracted with the WEC to coordinate storm drain stenciling using volunteers. Based on feedback from the MS4s, a decision was made to expand the effort to include the installation of markers. During this reporting period, volunteers were recruited and scheduled for the spring of 2007. Also, custom markers were designed and ordered. In addition, MCDOT provided the WEC with approximately 30 large sheets of recycled mylar for their use in making stencils.</p>	<p>During the 2007-2008 permit period, 4,000 storm drain markers will be installed using volunteers and municipal staff. Of the 4,000 markers, approximately 200 will be installed by MCDOT on County roads this year.</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: N/A</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 <u>and planned for next year.</u></i> <i><u>Revise as procedures are updated.</u></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>
<ul style="list-style-type: none"> The Stormwater Coalition of Monroe County Illicit Discharge Task Group consists of representatives from seven MS4s. The Task Group generally meets on a monthly basis and oversees and coordinates Coalition activities directed towards compliance with this Minimum Control Measure, providing guidance to all Coalition Members. 	<ul style="list-style-type: none"> During the 2006-2007 Permit Year, the Task Group held fourteen committee meetings and represented the Coalition at a phosphorus loading meeting with the NYSDEC and USEPA.
<ul style="list-style-type: none"> The Task Group develops projects and programs to assist the MS4s in attaining permit compliance. These projects and programs are proposed for grant applications or other funding opportunities, and if funded, are incorporated into the Task Group Workplan. 	<ul style="list-style-type: none"> During the 2006-2007 Permit Year, the Task Group completed the requirements of the EPF Round 6 Workplan and finalized and instituted the projects and programs identified in the EPF Round 7 Workplan. IDDE projects and programs were proposed for the EPF Round 8 and Round 9 Grant Applications.
<ul style="list-style-type: none"> The Coalition, through the Monroe County Dept. of Environmental Services, provided Illicit Discharge Detection and Trackdown Training sessions for the Coalition MS4s regarding illicit discharges, detection, and elimination. This training encompassed both indoor and field methods, and provided MS4 staff with specific techniques to detect, identify and eliminate illicit discharges, including illegal dumping. Instruction was also provided regarding the utilization of outfall maps and delineation of storm sewersheds for IDDE purposes. 	<ul style="list-style-type: none"> During the 2006-2007 Permit Year, four Illicit Discharge Detection and Trackdown Training sessions were conducted for local MS4s, reaching a total of 50 MS4 staff. Illicit Discharge Detection and Trackdown Training sessions during the next permit year (2007-2008) will be offered on an as needed basis and focus on providing one-on-one or one-on-two training <i>versus</i> larger groups. This training will shift from the classroom towards more field time, and emphasize the use of MS4s' maps as an illicit discharge detection tool.
<ul style="list-style-type: none"> The Coalition, through the Monroe County Dept. of Environmental Services (MCDEES), offered MS4s complimentary bacterial sampling equipment and analytical services for initial IDDE Program. In August 2006, a suspected cross-connection was detected and successfully tracked on Dewey Avenue (County Road #132) in the Town of Greece. MCDES and the Town assisted 5 MCDOT personnel in door-to-door dye testing and filming of the sewer pipe. 	<p>Elimination of the Dewey Avenue illicit discharge (correction of the cross-connection) will be completed in 2007.</p>

Municipality:

Permit Number: NYR40A _ _ _

Additional Techniques	Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)
<ul style="list-style-type: none"> As a leader in Illicit Discharge Detection and Trackdown Training, the Coalition, through the Monroe County Dept. of Environmental Services (DES), provided numerous presentations at many professional conferences throughout NYS. While such presentations go beyond the political boundaries of the Monroe Stormwater Coalition they provide technology transfer across the State and thereby assist other MS4s in achieving compliance with these IDDE requirements. 	<ul style="list-style-type: none"> During the 2006-2007 Permit Year, nine Illicit Discharge Detection and Trackdown Training presentations were conducted by DES at professional conferences outside of Monroe County, reaching a total audience of nearly 500 attendees.

<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>
<ul style="list-style-type: none"> • Coalition sponsored Illicit Discharge Detection and Trackdown Training sessions included instruction on developing and using outfall maps to achieve the four bulleted items identified above. • The Coalition, through the Monroe County Dept. of Environmental Services (MCDES) continues to offer assistance to MS4s for mapping and related services, such as access to all County maps, interconnection locations, and available GIS information. • MCDES collaborated with MCDOT to create a computer routine that uses MS4 information provided by MCDOT in Excel and Access formats and converts it to GIS mapping. 	<ul style="list-style-type: none"> • Illicit Discharge Detection and Trackdown Training sessions during the next Permit year will be offered on an as needed basis. • During the Permit Year 2006-2007, Monroe County Dept. of Environmental Services assisted 22 MS4s, at a total of 1600 man-hrs, with mapping and related services. • Mapping requirements, for all MS4s overall, are estimated to be 50-75% complete, with the remainder already scheduled to be completed by Fall 2007.
<ul style="list-style-type: none"> • MCDOT hired a summer intern who successfully located nearly all MCDOT-maintained storm drainage outfalls in 11 Towns on hardcopy mapping, and converted this to GIS mapping for 3 of the Towns. 	<ul style="list-style-type: none"> • Percent of outfalls mapped during the 2006-2007 Permit Year: 40% • Percent of outfalls targeted for mapping during the 2007-2008 Permit Year: 40% • MCDOT will hire another intern in summer 2007 to locate and map MCDOT-maintained storm outfalls in 8 Towns. It is anticipated that >90% of MCDOT-maintained outfalls will be mapped in GIS by the end of the permit period.
<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 Mapping During 2006, the Coalition has had between one and two interns to assist the MS4s in preparing GIS based outfall maps. These interns were scheduled by the MS4s for two week periods to perform fieldwork required for locating outfalls onto a GIS system and to scan and digitize existing maps into electronic databases, as needed.</p>	<ul style="list-style-type: none"> • To date, 22 MS4s have participated in this program, utilizing nearly 1600 hrs of these interns' time. • This program ends in December 2007. • Ongoing: MCDOT will continue to utilize its share of Coalition-provided GIS mapping services by working with the MCDES GIS Services Division through 2007.

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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?

No (go to ADDENDUM 1)
 Yes (complete questions below)

The Stormwater Coalition of Monroe County has 23 traditional MS4 members (i.e., regulated municipalities), all of which have some degree of regulatory mechanism in place to restrict illicit discharges. Further, both Monroe County Sewer Use Law and Sanitary Codes provide additional layers of protection from illicit discharges. Moreover, the IDDE Task Group has drafted a Model IDDE Ordinance which has been distributed to all MS4s, and is currently under review. Pending finalization, all traditional MS4 members will have this Model Ordinance for adoption by their respective municipality as an IDDE ordinance. Therefore, in response to the series of questions presented below, each Coalition Member will be addressing these questions as part of the Ordinance review and adoption process.

Additional Techniques

Describe Measurable Goals and Results (when applicable)
Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)

The IDDE Task Group is concerned that individual homeowner septic systems may fail, undetected, thus contributing to stormwater quality problems. Thus the Task Group, with the support of the full Coalition, conducted a survey of MS4s and surrounding counties to establish what level of protection others may have in place regarding septic systems. This survey is an initial step to consider a revision to the Monroe County Sanitary Code which would mandate regular inspections of individual homeowner septic systems.

- In December 2006 the Task Group produced “MS4 Septic System / IDDE Ordinance Survey Results”.
- During Permit Year 2007-2008 the Task Group intends to develop a database of septic system impacts upon water quality to determine if there is a need for further regulation of septic systems within Monroe County.

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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>Businesses, and General Public</u></p> <ul style="list-style-type: none"> • A 2004 survey of Coalition Members conducted by the IDDE Task Group identified the following pollutant sources as high priority for MS4s: gas stations, lawncare, golf courses, mobile washing businesses, swimming pool businesses, and concrete businesses. • The Task Group is developing BMPs for selected small businesses and then plans on providing these materials to the target businesses. • Brochures are being prepared for small businesses, to educate them concerning stormwater pollution, with current efforts being directed towards lawncare industry for pesticide / fertilizer issues, residential pool service providers, and mobile cleaners. • Representatives from each of the targeted professions will be invited to help the Task Group prepare materials, and such local experts have already provided assistance in this effort. • Brochures are distributed at local public festivals and community events. • The Task Group identified a problem with pool chemical labeling which did not promote proper BMPs for pool closing. 	<ul style="list-style-type: none"> • Two business / public educational brochures were completed and printed by June 2006: “Lawn Care, Landscaping and Applying Pesticides” and “Pools, Fountains and Spas”. • “Pools, Fountains and Spas” brochures were sent to over 30 pool service providers, as well as provided to all MS4s, for their display / distribution. Over 300 of these brochures were also distributed at annual Rochester Lilac Festival. • Brochures regarding lawncare and household stormwater issues were also distributed at the annual Rochester Lilac Festival. • Over 60 local mobile cleaners have been identified for focus in future Priority Business IDDE Training. • Existing brochures will be modified to be integrated with the Coalition’s Mass Media Campaign. • The Task Group contacted one pool chemical manufacturer concerning proper product use labeling.
<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><u>Phosphorus Initiative</u> As a result of the January 2006 phosphorus meeting, the Task Group pursued and received funding to conduct a phosphorus loading study to identify illicit phosphorus discharges within two local residential watersheds, focusing on identification of specific stormwater contributions and sources. These results will be correlated to land-use and applicable to other areas throughout the County. Further funding opportunities have been sought by the IDDE Task Group for expanding</p>	<ul style="list-style-type: none"> • A field screening program for illicit discharges within two local watersheds was conducted during Summer 2006. • An interim progress report on the study results was prepared in November, 2006. • Task Group Members met with NYSDEC and USEPA representatives in February 2007 to discuss opportunities for reducing phosphorus loading within Long Pond.

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this work on other land-use areas and to refine the study.

Based upon these investigations, a targeted phosphorus reduction program will be developed, focused upon the source(s) of phosphorus identified within the watershed.

Further, NYSDEC and USEPA contacted the Task Group to investigate phosphorus reductions in local impaired waterbodies.

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: N/A

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)

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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>Site plan reviews were conducted at the municipal level and the county level</p> <p>MCDOT is an active member of the Monroe County Development Review Committee (DRC) which provides multi-disciplinary review of private development site plans. Among the items upon which MCDOT routinely comments are the stormwater management plans and details. MCDOT also reviews highway permit plans and applications for site and utility project activities planned within highway right-of-way maintained by MCDOT.</p> <p>And MCDOT reviews Capital-funded highway and bridge improvement project plans, many of which meet the thresholds for GP 02-01 and are held to those standards.</p>	<p>MCDOT reviewed approximately 5 to 10 project plans per week throughout permit year 4 as a member of the DRC.</p> <p>MCDOT reviewed highway permit plans and applications in permit year 4 and subsequently issued approximately 892 County highway work permits.</p> <p>MCDOT reviewed approximately 6 Capital-funded projects in permit year 4.</p>
<p>Pre-construction meetings were scheduled with all involved parties providing municipal officials an opportunity to review NYSDEC Phase II Stormwater Regulations pertaining to construction site runoff and explain municipal expectations</p> <p>MCDOT is usually invited by the Town of jurisdiction to pre-construction meetings for projects submitting County highway permit applications and is given an opportunity to comment and emphasize County expectations. On the larger Capital-funded projects, most of which require a GP02-01 permit, the County hosts pre-construction meetings for all involved construction parties including utilities and contractors.</p>	<p>The site plan review process is in place and municipal and county cooperation will continue.</p> <p>MCDOT held approximately 6 pre-construction meetings in permit year 4 on Capital projects. It also participated in approximately 40 pre-construction meetings held by various municipalities as a party of interest in the same reporting period.</p> <p>MCDOT anticipates holding 7 pre-construction meetings in 2007. MCDOT anticipates attending 30 pre-construction meetings held by various municipalities as a party of interest in 2007.</p>
<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to educate MS4s' planning boards on the NYSDEC Phase II stormwater regulations and the construction model ordinance developed by the Stormwater Coalition. The presentation addresses basic information about SWPPPs and highlights the important role that municipal board members play when conducting site plan reviews.</p>	<p>To date, presentations have been given to seven (7) municipal planning boards in Monroe County. Of the remaining nineteen (19) municipal planning boards, two presentations have been scheduled and the other seventeen are in the process of being scheduled. All the presentations will be completed by December 2007.</p> <p>MCDOT is a non-traditional MS4 and can only agree in principle with the post-construction model ordinance.</p>

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<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>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>Public hearings were held for the review of construction plans as well as for questions and concerns to be addressed</p>	<p>Mechanisms are in place, i.e. SEQR, to ensure that public hearings will continue to be held.</p>
<p>Scott Leathersich, Senior Planner for MCDOT, invites local residents and their elected leaders to join the design team on a Citizens Advisory Group (CAG) for each of its Capital-funded highway projects starting at the planning stages of a project. As a member of this important panel, public input is both welcomed and expected. For highway and bridge Capital projects alike, Public Input meetings are held for the general public during planning and/or design to solicit comments and respond to them. A public walk-through is also announced and held early in the planning or design phase, whereby on a specific date(s) the project design personnel walk both sides of the subject roadway within the project limits to seek out residents at their property frontage to provide detailed information to the residents and to learn of any hidden items of concern.</p>	<p>MCDOT will hold approximately 6 CAG meetings and 5 public input meetings in the permit year 5 timeframe.</p>

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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>A conference call was held on May 17, 2006 between Stormwater Coalition staff and NYSDEC staff in Albany to discuss whether it was required to complete the gap analysis on the Construction Model Ordinance. It was determined that it is necessary to complete the gap analysis.</p>	<p>During the 2007-2008 permit year, the Stormwater Coalition will provide financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to complete the gap analysis on the Construction Model Ordinance.</p>
	<p>Revisions as a result of the gap analysis will be made to the construction model ordinance by April 2007. The revised version of the construction model ordinance will be distributed to all MS4s for their adoption by May 2007.</p>
	<p>The construction model ordinance and accompanying forms will be posted on the Stormwater Coalition website by June 2007.</p>
	<p>During the 2007-2008 permit year, the Stormwater Coalition will pursue contracting with a code revision service to review all MS4s' codes as compared to the construction model ordinance.</p>
<p>Permit applications are reviewed for completeness and project plans are compared to MCDOT Highway Access Guidelines along with County and State details and specifications. After issuing highway work permits, MCDOT follows up on the permitted project with general construction inspection and closeout activity. Any projects large enough to require an erosion control plan or a full SWPPP are usually coordinated with the Town of jurisdiction who takes the lead on enforcement off County right-of-way where the bulk of the disturbance takes place. A formal conversation with the Region 8 DEC office regarding Utility work and enforcing compliance started in Permit Year 4 with MCDOT participating at a meeting held on. For Capital projects involving roadway reconstruction, MCDOT typically hires a consultant to perform day-to-day construction inspections and SWPPP inspections.</p>	<p>For the permits to be issued in Permit Year 5, MCDOT will continue to refer to the local NYSDEC Region 8 office for guidance on design and inspection activity needed for utility work taking place in MCDOT right-of-way. Please refer to Minimum Control Measure 5 for results of MCDOT's installation of a post-construction control on the Elmwood Avenue Project.</p>

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<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to host two (2) workshops for MS4 staff and consulting engineers on understanding the construction model ordinance, the new chapter 9 of the NYS Stormwater Design Manual and proper usage of erosion control practices. Professional Development Hours (PDHs) for engineers were offered for attending this workshop.</p>	<p>21 people attended the 03/01/07 workshop and 26 people attended the 03/06/07 workshop. 18 attendees received two (2) PDHs for attending the workshop. MCDOT sent one staff member to attend the 3/06/07 workshop.</p>
<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to conduct in-field training sessions for MS4 inspection staff on construction site inspections and stormwater management practices.</p>	<p>The Monroe County Soil and Water Conservation District (MCSWCD) held 2 training sessions. A total of 23 participants were trained. During the 2007-2008 permit year the Stormwater Coalition will provide financial support to the Monroe County Soil and Water Conservation District to provide three (3) in-the-field training sessions for construction and building inspectors in each MS4. MCDOT plans on sending approximately 15 staff members for in-the-field construction inspection training by MCSWCD in Permit Year 5.</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"> • <i>Explain the activities and materials used to meet this requirement.</i> • <i>Identify the personnel or outside organization conducting this 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>The Stormwater Coalition’s Construction Task Group has assisted the Monroe County Soil & Water Conservation District with drafting a brochure educating landscapers about the Phase II regulations. Discussions with local utility companies have been initiated to determine what will be the most effective format to educate utilities and small contractors about the Phase II regs.</p>	<p>The Phase II construction education materials directed at small contractors, landscapers and utility companies will be completed and distributed to all MS4s for their use by December 2007. In addition, these materials will be posted on the website and distributed at four local events by December 2007.</p>
<p>The Stormwater Coalition’s Construction Task Group has assisted the Monroe County Soil & Water Conservation District with drafting three (3) cards illustrating the appropriate application and installation of silt fence, check dams and stabilized construction entrances.</p>	<p>The Stormwater Coalition will provide financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to provide one (1) workshop for developers and contractors on Phase II best management practices (BMPs) for erosion and sediment</p>

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	<p>control at construction sites. The three (3) BMP cards will be provided to MS4 inspectors for distribution. A presentation on the importance of Phase II best management practices (BMPs) for erosion and sediment control at construction sites will be presented at the NYWEA Genesee Valley Chapter Meeting on March 23, 2007.</p>
<p>2,000 copies of the <i>Stormwater and Construction</i> brochure, which is for MS4 inspectors to use as education tool for developers/contractors, were printed and distributed to MS4s.</p>	
<p>Copies of the following publications were purchased for each MS4: (30) NY Standards & Specifications for Erosion and Sediment Control (118) NY Contractors Erosion & Sediment Control Field Notebook (30) NYS Stormwater Management Design Manual</p>	<p>Copies of NY Standards & Specifications for Erosion and Sediment Control and the NYS Stormwater Management Design Manual were distributed to seventeen (17) MS4s at the February 15, 2007 Stormwater Coalition monthly meeting. All MS4s will receive copies of each publication by December 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>A training workshop on pondscaping, a technique taken from the NYS Stormwater Design Manual, was held on June 28, 2006 for MS4 staff and consulting engineers.</p>	<p>42 people attended the training workshop and field trip on 06/28/06.</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>The adoption of the construction model ordinance by MS4s has been delayed due to the timing of the State's issuance of the Gap Analysis. The Stormwater Coalition of Monroe County had finalized and distributed this model ordinance to MS4s for their adoption prior to the issuance of the Gap Analysis. MS4s are unable to proceed with the adoption process until the gap analysis is completed and any resulting changes are made to the model ordinance. In addition, measurable goals such as posting the construction model ordinance on the Coalition's website have been postponed until the gap analysis is completed.</p>	

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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>Two demonstration sites have been chosen for creating rain gardens and design work is in progress. One site is located adjacent to the Genesee River in the City of Rochester and will assist with treating stormwater from a parking lot. The other site is located in the Town of Penfield adjacent to Thousand Acres Swamp and will assist with treating runoff from the town's DPW parking lot areas.</p>	<p>Two demonstration rain gardens will be constructed to promote the use of this stormwater management practice in Monroe County. Time and labor costs will be tracked and the construction process will be documented. A 'how to' workshop & a field trip to each site will be held in October 2007 for MS4 staff and the development community.</p>
<p>The Stormwater Coalition's Construction Task Group has assisted the Monroe County Soil & Water Conservation District with drafting a brochure educating landscapers about the Phase II regulations. Discussions with local utility companies have been initiated to determine what will be the most effective format to educate utilities and small contractors about the Phase II regs.</p>	<p>The Phase II construction education materials directed at small contractors, landscapers and utility companies will be completed and distributed to all MS4s for their use by December 2007. In addition, these materials will be posted on the website and distributed at four local events by December 2007.</p>
<p>A training workshop on pondscaping, a technique taken from the NYS Stormwater Design Manual, was held on June 28, 2006 for MS4 staff and consulting engineers.</p>	<p>42 people attended the training workshop and field trip on 06/28/06.</p>
<p>The Construction Task Group created a sub-task group to develop educational materials for residents living adjacent to stormwater ponds. A draft of the brochure, which focuses on problems with ponds and potential solutions, was completed.</p>	<p>The brochure will be finalized, printed and provided to MS4s for distribution by early summer 2007.</p>
<ul style="list-style-type: none"> • Procedures for site plan and SWPPP review to ensure SWMPs meet state standards. <p><i>Describe procedures below. <u>Revise as procedures are updated.</u></i></p>	<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>A conference call was held on May 17, 2006 between Stormwater Coalition staff and NYSDEC staff in Albany to discuss whether it was required to complete the gap analysis on the Post-Construction Model Ordinance. It was determined that it is necessary to complete the gap analysis.</p>	<p>During the 2007-2008 permit year, the Stormwater Coalition will provide financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to complete the gap analysis on the Post-Construction Model Ordinance.</p>

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<p>Copies of the following publications were purchased for each MS4: (30) NY Standards & Specifications for Erosion and Sediment Control (118) NY Contractors Erosion & Sediment Control Field Notebook (30) NYS Stormwater Management Design Manual</p>	<p>Copies of NY Standards & Specifications for Erosion and Sediment Control and the NYS Stormwater Management Design Manual were distributed to seventeen (17) MS4s at the February 15, 2007 Stormwater Coalition monthly meeting. All MS4s will receive copies of each publication by December 2007.</p>
	<p>Revisions as a result of the gap analysis will be made to the post-construction model ordinance by April 2007. The revised version of the post-construction model ordinance will be distributed to all MS4s for their adoption by May 2007.</p>
	<p>The post-construction model ordinance and accompanying forms will be posted on the Stormwater Coalition website by June 2007.</p>
	<p>During the 2007-2008 permit year, the Stormwater Coalition will pursue contracting with a code revision service to review all MS4s' codes as compared to the post-construction model ordinance.</p>
<p>To ensure installation of post-construction management practices, MCDOT reviews project designs and inspects construction activity for all work performed in its right-of-way. Projects requiring a GP02-01 are generally inspected by a consultant hired by MCDOT.</p>	
<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to educate MS4s' planning boards on the NYSDEC Phase II stormwater regulations and the post-construction model ordinance developed by the Stormwater Coalition. The presentation addresses basic information about SWPPPs and highlights the important role that municipal board members play when conducting site plan reviews.</p>	<p>To date, presentations have been given to seven (7) municipal planning boards in Monroe County. Of the remaining nineteen (19) municipal planning boards, two presentations have been scheduled and the other seventeen are in the process of being scheduled. All the presentations will be completed by December 2007. MCDOT is a non-traditional MS4 can only agree in principle the post-construction model ordinance.</p>
<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to host two (2) workshops for MS4 staff and consulting engineers on understanding the post-construction model ordinance, the</p>	<p>21 people attended the 03/01/07 workshop and 26 people attended the 03/06/07 workshop. 18 attendees received two (2) PDHs for attending the workshop. MCDOT sent one staff member to attend the 3/06/07</p>

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<p>new chapter 9 of the NYS Stormwater Design Manual and guidelines for maintaining stormwater management facilities. Professional Development Hours (PDHs) for engineers were offered for attending this workshop.</p>	<p>workshop.</p>
<p>Site plan reviews were conducted at the municipal level and the county level</p>	<p>MCDOT reviewed site plans for approximately 400 projects in Permit Year 4 By summer 2006, construction was completed on a permanent stormwater below-grade structure during the Elmwood Avenue Reconstruction Project. As part of an annual maintenance agreement, the Town of Brighton Department of Public Works will maintain the structure for the foreseen future.</p>
<p>Pre-construction meetings were scheduled with all involved parties providing municipal officials an opportunity to review NYSDEC Phase II Stormwater Regulations pertaining to construction site runoff and explain municipal expectations Please refer to Minimum Control Measure 4 for pre-construction meeting practices.</p>	<p>The site plan review process is in place and municipal and county cooperation will continue. MCDOT will remain an active member on the DRC committee and continue to review all projects disturbing within the highway right-of-way.</p>

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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>Procedures for inspection and maintenance are addressed in detail in the post-construction model ordinance developed by the Stormwater Coalition. MCDOT keeps annual work agreements current with all of the Towns in the County for allowing them to perform items such as routine condition inspections and cleaning on a work order (as-needed) basis.</p>	<p>MCDOT will continue to use a working version of the checklist rolled out in Permit Year 3. In Permit Year 4, approximately 5 such checklists representing individual highway and bridge maintenance or rehabilitation projects reported at least one (1) post-construction measure used. Refer to MCM 6 for detail on annual work agreements between MCDOT and the Towns.</p>
<p>The Stormwater Coalition provided financial support to the Monroe County Soil & Water Conservation District and the Monroe County Dept. of Public Health to host two (2) workshops to educate MS4 staff on post-construction stormwater management and the post-construction model ordinance</p>	<p>14 people attended the workshop on 04/13/06 and 25 people attended the workshop on 04/26/06.</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>
<p>Procedures for enforcement and penalization of violators are addressed in detail in the post-construction model ordinance developed by the Stormwater Coalition. In the event of stormwater-related Sanitary Code violations within the highway right-of-way, MCDOT would involve the Monroe County Health Department in rectifying the situation and/or pursuing a claim. In the event of stormwater-related Sewer Use Law violations within the highway right-of-way, MCDOT would involve the Monroe County Department of Environmental Services.</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"> • 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>MCDOT budgets \$5,000 annually for membership in the Stormwater Coalition of Monroe County (SCMC). Partner agencies assisting the Coalition, including the local Soil and Water Conservation District, perform inspections and provide enforcement of the SPDES program of NYS. Between the contracted partner agencies of SCMC and the annual maintenance agreements with the Towns, MCDOT is kept aware of the working condition of permanent facilities. Any violations noticed become subject to the agencies listed on the previous page.</p>	<p>MCDOT is committed to actively participating on the SCMC in permit year 5.</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>Develop Phase II post-construction educational materials directed at property maintenance firms and property owners by December 2007.</p>
	<p>Coordinate one (1) workshop for property maintenance firms and property owners outlining how to maintain proper function of stormwater facilities and drainage on newly constructed sites by December 2007.</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: The adoption of the post-construction model ordinance by MS4s has been delayed due to the timing of the State’s issuance of the Gap Analysis. In addition, measurable goals such as distributing the post-construction model ordinance to MS4s and posting the model ordinance on the Coalition’s website have been postponed until the gap analysis is completed.</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>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>Automotive fluids, roadway maintenance and de-icing materials</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>The Stormwater Coalition’s Pollution Prevention Task Group identified fleet maintenance/DPW facilities as a priority.</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>Describe Measurable Goals and Results (when applicable) Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)</p>
<p>The Stormwater Coalition sponsored two “DPW, Highway, & Fleet Maintenance Facilities Pollution Prevention” workshops for MS4 staff. The workshops covered the training presentation developed by the Coalition’s Pollution Prevention Task Group as well as the stormwater pollution prevention self audit. The workshops also included a tour of DPW facilities, highlighting pollution prevention practices that have been instituted. The workshops were taught by a representative from the NYS DOT.</p>	<p>In the upcoming permit period, the Coalition will provide technical assistance to the MS4s in conducting stormwater pollution prevention audits of municipal operations and facilities.</p>
<p>MCDOT sent two (2) staff members to each of the workshops conducted in Permit Year 4 noted above. Also, one (1) staff member attended a webcast training provided by the Izaak Walton League titled “Alternative Practices for Highway Stormwater Management: Design, Construction, and Maintenance – Part One on Oct. 26, 2006.</p>	

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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>Street and Bridge Maintenance - MCDOT maintains road and bridge surfaces to be free of loose material to the MEP. Winter Road Maintenance – MCDOT maintains safe driving conditions to the MEP through agreements with the Towns and promotes safe driving habits with its employees through defensive driving courses. Approximately 10 staff members attended AAA course offered during Permit Year 4. Stormwater System Maintenance – MCDOT staff, along with Town staff (by agreement), maintain free flowing conditions in all drainage structures to the MEP and maintain ditch slope, bank, and channel bottom surfaces to be stable. MCDOT staff began using the BMP checklist described in MCM 5, a summary copy of which is included the Appendix of this report. Vehicle and Fleet Maintenance – MCDOT met twice in 2006 with MCDES to discuss proposed washout facility and develop a design scope.</p>	<p>Street and Bridge Maintenance – For permit year 5, MCDOT will renew roadway maintenance agreements with the Towns. Winter Road Maintenance – For permit year 5, MCDOT will renew roadway maintenance agreements with the Towns. Stormwater System Maintenance – For permit year 5, MCDOT will renew roadway maintenance agreements with the Towns. Vehicle and Fleet Maintenance – MCDOT will continue to have its vehicles serviced indoors at the Fleet Center, and remain committed to participating with MCDES in developing and implementing a plan for a proposed washout facility in 2007.</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>Street and Bridge Maintenance – Existing BMPs include street sweeping</p>	<p>Street and Bridge Maintenance – Proposed BMPs include</p>

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<p>and diminishing use of roadside herbicides to the MEP, allowing Towns to provide roadside mowing twice per year where possible. Winter Road Maintenance – Existing BMPs are followed by the Towns with whom MCDOT contracts out this work. Practices occurring include diminishing use of salt and additives to the MEP and use of enclosed salt storage facilities. Stormwater System Maintenance – Existing BMPs include seeding ditches after cleaning and re-grading (1260 LF of ditch in Permit Year 4), structural repairs, scour/erosion repairs, drainage basin cleaning and pipe flushing as needed, vegetation management through mechanical, chemical, and cultural means. MCDOT provided a hotline and e-mail address for residents to voice a commitment to mechanical maintenance of vegetation around County guide rail systems in front of their properties. Approximately 15 property frontages were thus removed from the list of sites chemically treated in Permit Year 4. Vehicle and Fleet Maintenance – Existing BMPs include servicing MCDOT vehicles and equipment indoors at the Fleet Center facility to the MEP.</p>	<p>street sweeping and diminishing use of roadside herbicides to the MEP, allowing Towns to provide roadside mowing twice per year where possible. Also, Winter Road Maintenance – Proposed BMPs include diminishing use of salt and additives to the MEP and promoting safe storage and handling practices by our Towns. Stormwater System Maintenance – Proposed BMPs include seeding ditches after cleaning and re-grading (1260 LF of ditch in Permit Year 4), drainage basin and pipe cleaning and repairs as needed, and offering the public the choice to mechanically maintain vegetation themselves prior to applying a chemical treatment around guide rail systems. Vehicle and Fleet Maintenance – Proposed BMPs include servicing MCDOT vehicles and equipment indoors at the Fleet Center facility to the MEP.</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>Through agreements with other Departments, Towns, and vendors, MCDOT obtains equipment such as street sweepers, vector trucks, and mulch spreaders to perform routine and emergency maintenance activities as needed.</p>	

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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: _____

- 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>
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- *Assess if existing programs adequately reduce and/or prevent pollutant discharges*
- *Determine and list any operation type, location or facility that is in need of modification or updates.*

DO NOT ENTER INFORMATION IN THIS CELL

In Permit Year 4, MCDOT continued to maintain formal agreements with the Towns to provide plowing and salting of County highway and bridge surfaces in the winter as well as routine sweeping services during the remainder of the year. MCDOT highway maintenance managers team up with the Town highway superintendents to constantly monitor roadway condition and assess if additional maintenance work is required to stabilize surfaces within the highway right-of-way.

For permit year 5, MCDOT will renew roadway maintenance agreements with the Towns. MCDOT highway maintenance staff has reported using the checklist mechanism.

In Permit Year 4, MCDOT met twice as part of an interdepartmental task group assigned to the planning, design, and construction of a permanent vehicle washout facility on County property adjacent to the airport. This facility would serve to properly collect and dispose of solid and liquid material sticking to vehicles and equipment as the result of construction, maintenance, and everyday use activities. As of July 2006, the site of the proposed washout was moved and discussion has not yet continued.

In Permit Year 5, MCDOT will participate in any necessary follow-up with the other departments involved in the proposed washout facility. In the meantime, MCDOT will continue to wash vehicles either on a permeable surface or in a garage where all wastewater is collected and treated.

Permit Reference IV.C.6.a: If there is a training component for staff specific to these municipal operations:

- *explain the activities and materials;*
- *identify the personnel or outside organization conducting the activities.*

Describe Measurable Goals and Results (when applicable)
Indicate: Date Completed, Ongoing Task, or Scheduled Date (for next years activities)

MCDOT is determining which BMPs of the "Roadway Stormwater Management BMPs" materials (provided in the past by the Stormwater Coalition of Monroe County) apply to our non-traditional MS4.

In the 2007-2008 permit year roadway stormwater management BMP posters will be distributed to MS4s.

<p>Did you include any of the following documents as appendices? Put a mark next to each appended document.</p>
<p><input checked="" type="checkbox"/> Summary of public comments received on the annual report at the public presentation (Required)</p> <p><input checked="" type="checkbox"/> Intended response to comments on the annual report (Required)</p> <p><input type="checkbox"/> Results of information collected and analyzed, including monitoring data; evaluation of assessment (modeling) of pollutant discharges, including modeling results and pollutant transport trends.</p> <p><input type="checkbox"/> Other _____</p>

**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

<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: <u>Prior to 1/12/04</u> ___ Not yet completed Plan to complete for reporting in year: ___4; ___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 <u>X</u> Maintenance directives / BMPS <u>X</u> Access Permits ___ Tenant Leases</p>	<p><u>X</u> Consultant Agreements <u>X</u> Construction/Bid Documents <u>X</u> Other _____ ___ Monroe County Sanitary Code</p>
<p>3) Indicate which of these control mechanisms contain specific language prohibiting illicit discharges:</p>	<p>___ Interconnection agreements ___ Maintenance directives / BMPS <u>X</u> Access Permits ___ Tenant Leases</p>	<p>___ Consultant Agreements ___ Construction/Bid Documents <u>X</u> Other _____ ___ Monroe County Sanitary Code</p>
<p>4) Explain how the MS4 intends to prohibit illicit discharges if: • 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>	<p>Explanation: Please refer to MCDOT's Annual Report for Permit Year 3.</p>	
<p>5) Explain how the MS4 (intends to) enforce against illicit dischargers within their jurisdiction?</p>	<p>Explanation: Please refer to MCDOT's Annual Report for Permit Year 3.</p>	

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

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.	
1) When was this work completed or planned to be completed?	Date completed: <u> Prior to 1/12/04 </u> <u> </u> Not yet completed Plan to complete for reporting in year: <u> 4 </u> ; <u> 5 </u> .
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)).	
<u> X </u> Access Permits <u> </u> Tenant Leases <u> </u> Requests for Proposals (RFPs) <u> X </u> Scope of Services	<u> X </u> Consultant Agreements <u> X </u> Construction / Bid Documents <u> X </u> Other Policies / Procedures <u>Citizen's Advisory Group (CAG), Public Input, and Pre-Construction Meetings</u>
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.	
Control Mechanism	<u>Erosion, Sedimentation and Stormwater Management Requirements</u>
Construction Documents	Require all projects to have SWPPPs, as in GP-02-01
Construction Documents	Require all 16 components of a basic SWPPP (erosion and sediment control)
Construction Documents	Require all additional 7 components for a full SWPPP when post-construction control is required
Construction Documents	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)
Construction Documents	Require contractor certification statements stating that the contractor will agree to comply with the terms and conditions of the SWPPP
Construction Documents	Require proper operation and maintenance of stormwater facilities during construction
Construction Documents	Require proper operation and maintenance of stormwater facilities after construction
Construction Documents	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
Construction Documents	Have a process for review of SWPPPs
Consultant Agreements	Require site self inspections as in GP-02-01
Access Permits, Consult. Agrmts.	Have enforcement procedures during and after construction
Construction Documents	Require construction site operators to control waste
CAG, Public Input Meetings	Procedures for receipt and consideration of information submitted by the public
4) If any of the requirements in number 3 are not addressed, explain how the MS4 intends to incorporate them into the control mechanisms?	Explanation: MCDOT standard erosion control notes and Access Permit language will be updated and revised in 2007 to specifically refer to requirements in GP02-01.
5) Explain how the MS4 intends to enforce the requirements within their jurisdiction?	Explanation: Through consultant, in-house, and Town staff coordination, followed by inquiry to Monroe County Health Department, MC Soil and Water Conserv. Dist.