



	<u>Steady Progress</u>		<u>Goals Achieved</u>	
a) Public education	<u>Yes</u>	No	Yes	<u>No</u>
b) Public participation/involvement	<u>Yes</u>	No	Yes	<u>No</u>
c) Illicit discharge detection and elimination	<u>Yes</u>	No	Yes	<u>No</u>
d) Construction site stormwater runoff control	<u>Yes</u>	No	<u>Yes</u>	No
e) Post-construction stormwater management	<u>Yes</u>	No	<u>Yes</u>	No
f) Pollution prevention/good housekeeping for municipal operation	<u>Yes</u>	No	<u>Yes</u>	No
2. Does your SWMP cover all areas, automatically and <u>additionally</u> designated, pursuant to 40 CFR 122.32(a), under your jurisdiction?				
			<u>Yes</u>	No
3. Have adequate resources been allocated to fully implement your SWMP no later than January 8, 2008?				
Applied and applying for funds; Town budget reviewed and adopted annually.			Yes	<u>No</u>



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**SPDES General Permit for Stormwater Discharges from  
 Small Municipal Separate Storm Sewers (MS4s), Permit No. GP- 02-02**  
**Municipal Compliance Certification, Page 2**

SPDES No.: NYR20A056	MS4 Name: Town of North Salem
<p><b>Section D. Explanation of Compliance Evaluation</b></p> <p>If you answered No to question 1b in Section B or to any question in Section C, indicate the question in the small box in the upper left hand corner, and provide a brief explanation, including action being taken to address the problem, in the space provided. With respect to any of the six minimum measures, your attached Stormwater Management Program Annual Report (SWMPAR) must include a detailed explanation of why implementation or compliance is not being achieved and what actions have been taken to ensure compliance with each minimum measure. Indicate where this explanation can be found in the SWMPAR. If necessary, attach extra sheets following the same format.</p>	
Question # C.1.a	Explanation
<p>As described in the Executive Summary of the SWMPAR, the Town used the first year of its SWMP to provide the basis for many stormwater management practices (pursuing funding; beginning a study of impaired waters). Progress on implementing the SWMP was slowed by the necessity to focus on long-term planning projects and a large number of ongoing applications for land development and petitions for zoning amendments in the Town. Although the Town has finalized preparation for a public meeting about its SWMP, including a pamphlet that was mailed townwide, the public meeting is yet to be held on June 3, 2004. The Town's website has not been updated to address the SWMP, as maintenance of the website was reduced related to recent budget concerns. Outreach to the local schools and to developers will be addressed in the next year of the program.</p>	
Question # C.1.b	Explanation
<p>As described in the Executive Summary of the SWMPAR, the Town used the first year of its SWMP to provide the basis for many stormwater management practices (pursuing funding; beginning a study of impaired waters). Progress on implementing the SWMP was slowed by the necessity to focus on long-term planning projects and a large number of ongoing petitions and applications for land development in the Town. As noted above, the public meeting about the Town's SWMP will be held on June 3, 2004. Also, a recent townwide mailing included a letter about the meeting and a pamphlet about stormwater. Comments will be heard at the public meeting and written comments may be submitted for a 2-week period afterwards. All documents related to the SWMP are on file with the Town Clerk and will also be on file at the North Salem Free Library.</p>	
Question # C.1.c	Explanation
<p>Although the Town's Highway Department had collected GPS information prior to the year 2003, this information has not been plotted on a map. The Highway Superintendent and other Town officials obtained a proposal from a mapping company to create an interactive map of public and private stormwater systems, which is part of an application for funds (see Executive Summary). A response on the application for funds is anticipated before the end of the next SWMP year (2004-2005). The interactive map of public and private stormwater systems will be worked on in 2005. In addition to mapping public and private stormwater improvements, any identified illicit connections and discharges will be included in the mapping system.</p>	

**Section E. Certification**

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

Print Name: Sy Globerman

Title: Supervisor

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

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

**Stormwater Management Program Annual report (May 27, 2004)**

**Table of Contents**

March 10, 2003 – March 9, 2004

Municipality Name Town of North Salem SPDES Number NYR20A056

<b>Section</b>	<b>Pages/Description</b>
Municipal Compliance Certification	2-page form
Executive Summary	2 pages of text
Six Minimum Measures Section	16-page form
Appendix - Town Supervisor's Letter and Stormwater Pamphlet	1-page letter and 2-page, 3-fold pamphlet

## Stormwater Management Program Annual report (May 27, 2004)

### Six Minimum Measures Section

March 10, 2003 – March 9, 2004

Municipality Name Town of North Salem SPDES Number NYR20A056

Use this table to summarize your Stormwater Management Program Minimum Measures for Sections I through VI. We request that MS4s fill out this table electronically. The table is available in Microsoft Word, Microsoft Excel and Corel WordPerfect, or you may duplicate this table manually. To request the electronic versions, send an e-mail to [stormh2o@gw.dec.state.ny.us](mailto:stormh2o@gw.dec.state.ny.us) with the subject line: SWMPAR/MMC REQUEST. You will receive all three software versions. Once you have completed the table, send a **hard copy only** with your report to the addresses in the instructions.

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

**A. Narrative Overview:** As described in the Executive Summary, the Town of North Salem used the first year of its Stormwater Management Program (SWMP) to provide the basis for many of its stormwater management practices by pursuing funding and beginning a study of impaired waters in the Town. Also, progress on implementing the SWMP was slowed by the necessity to focus on long-term planning projects and a large number of ongoing applications for land development and petitions for zoning amendments in the Town.

Although the Town has finalized its preparation for a public meeting about its Stormwater Management Program (SWMP), including the recent townwide mailing of a pamphlet, the public meeting has not yet been held. A meeting on June 3, 2004 is planned. The Town's website has not been updated to address the SWMP, as maintenance of the website was reduced related to recent budget concerns. Outreach to the local schools and to developers will be addressed in the next year of the program.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
<b>TECHNIQUES</b>			

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>	
<b>Type in the management practices selected in your NOI and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.</b>	<b>Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .</b>
	YES	NO		
Plan and conduct an ongoing public education and outreach program (required)		X	<p>The mailing of printed material and the public event planned for the past year were not accomplished by March 9, 2004 as the Town was engaged with several large planning projects, including Comprehensive Planning, ongoing development applications and preparation of grant applications related to stormwater improvements. The Town's website was not updated to include stormwater information as the Town website is no longer being update because of budget reductions.</p>	<p>The Town has finalized preparation for a public meeting about its Stormwater Management Program (SWMP), including recent townwide mailing of a pamphlet (see enclosed). The mailing, including a letter about the meeting and the pamphlet, was done on May 20, 2004 and the meeting will be held on June 3, 2004. The stormwater pamphlet addresses lawn and garden care, proper disposal of wastes including toxic, hazardous and pet wastes. The Town Board's meetings are televised on an ongoing basis.</p> <p>Copies of a letter about the meeting and the pamphlet will be sent to the North Salem High School to initiate contact with the school district about stormwater planning. Outreach to the local schools and to developers will be fully addressed in the next year of the program (2004-2005).</p> <p>The Town's website will not been updated in 2004 to address the SWMP, as the website is no longer being updated because of budget reductions. However, the Town may opt to update its website in 2005.</p>

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

**A. Narrative Overview:** As described in the Executive Summary, the Town of North Salem used the first year of its Stormwater Management Program (SWMP) to provide the basis for many of its stormwater management practices by pursuing funding and beginning a study of impaired waters in the Town. Also, progress on implementing the SWMP was slowed by the necessity to focus on long-term planning projects and a large number of ongoing petitions and applications for land development in the Town.

The public meeting about the Town's SWMP has not been held yet, however, the meeting will be held on June 3, 2004. The meeting will be preceded by a townwide mailing including a letter about the meeting and a pamphlet about stormwater. Comments will be heard at the public meeting and written comments may be submitted for a 2-week period afterwards. All documents related to the SWMP are on file with the Town Clerk and will also be on file at the North Salem Free Library.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>Type in the management practices selected in your NOI and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .</b>
	YES	NO	
<b>TECHNIQUES</b>			
Public notice and access to documents and information (required)	X	X	All documents related to the SWMP are on file with the Town Clerk and are available on an ongoing basis. Notification of the public meeting about the Town's Stormwater Management Program (SWMP) will be done soon as preparation for the mailing and meeting has been finalized (see Minimum Measure [Min. Msr.] 1, C., above).  All new SWMP documents will also be on file with the Town Clerk and in the North Salem Free Library. The Town's preparation for a public meeting about its SWMP includes the recent townwide mailing of a pamphlet (see enclosed) on May 20, 2004. In addition to the pamphlet, the mailing included a letter about the meeting to be held on June 3, 2004 (see Minimum Measure [Min. Msr.] 1, C., above).

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year	
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.	Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO		
Public presentation and comments received on SWMP and annual report (required)		X	<p>The public meeting about the Town's SWMP has not been held yet, however, planning for the meeting has been finalized (see Minimum Measure [Min. Msr.] 1, C., above).</p> <p>The Town has not yet begun its review of pertinent Town Code Chapters to determine whether amendments are needed to address stormwater management and erosion and sedimentation control. As noted in Minimum Measure [Min. Msr.] 1, B., above, the Town of North Salem Town Board has been occupied with large planning projects throughout the last year.</p> <p>This annual report will be submitted as required.</p>	<p>The meeting about the Town's SWMP will be held on June 3, 2004 (see Minimum Measure [Min. Msr.] 1, C., above). Comments will be heard at the public meeting and written comments may be submitted for a 2-week period afterwards.</p> <p>The Town has not yet started, but will initiate review of pertinent Town Code Chapters in 2005 to determine whether amendments are needed to address stormwater management and erosion and sedimentation control. The Town will also consider the adoption of a separate local law to address stormwater management and erosion and sedimentation control.</p>

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year	
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.	Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO		
Public involvement/ participation program(required)		X	As described above, the public meeting about the Town's SWMP has not been held yet, however, preparation for the meeting has been finalized. The Town has not yet contacted the North Salem High School to make initial contact with the school district.  The monitoring of conservation easements had been completed in October, 2002, but inspections were not conducted again in 2004.	As described above, the meeting about the Town's SWMP will be held on June 3, 2004. Comments will be heard at the public meeting and written comments may be submitted for a 2-week period afterwards. Copies of the meeting letter and pamphlet will be sent to the North Salem High School to make initial contact with the school district and to encourage attendance at the public meeting.  The monitoring of conservation easements will be completed again in 2005.
Contact person identified (required)	X		The contact person, the Town Supervisor, was identified in the submitted NOI and is also identified herein.	

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

**A. Narrative Overview:** Although the Town's Highway Department had collected GPS information prior to the year 2003, this information has not been plotted on a map. The Highway Superintendent and other Town officials obtained a proposal from a mapping company to create an interactive map of public and private stormwater systems, which is part of an application for funds (see Executive Summary). A response on the application for funds is anticipated before the end of the next SWMP year (2004-2005). The interactive map of public and private stormwater systems will be worked on in 2005. In addition to mapping public and private stormwater improvements, any identified illicit connections and discharges will be included in the mapping system.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
<b>ACTIVITIES</b>			
Outfall mapping (required)		X	Although the Town's Highway Department had collected GPS information prior to the year 2003, this information has not been plotted on a map. The Highway Superintendent worked with the Town Engineer and Director of Planning to obtain a proposal from a mapping company to create an interactive map of public and private stormwater systems, which is part of an application for funds (see Executive Summary).
Illicit discharges prohibited (required)	X	X	The position of Environmental Inspector was not created in 2003 and will not be created in 2004 because of budget reductions.
			The application for funds will be finalized in 2004 and a response is anticipated before the end of the year. The interactive map of public and private stormwater systems, which was proposed to be completed in 2004, will be worked on in 2005. In addition to mapping public and private stormwater improvements, any identified illicit connections and discharges will be included in the mapping system.
			The creation of the position of Environmental Inspector will be re-considered in 2005. However, as the Town Highway Department conducts regular inspections and cleaning of stormwater improvements, illicit connections and discharges will be identified as part of this ongoing practice.

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year	
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.	Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO		
Public, employees, businesses informed of hazards from illicit discharges (required)		X	The Townwide mailing of a pamphlet about stormwater and management practices had not been mailed to residents prior to March 9, 2004, but was recently mailed townwide on May 20, 2004. The pamphlet includes information about proper disposal of wastes and avoidance of dumping.	The townwide mailing of a pamphlet to residents about stormwater and management practices was done on May 20, 2004. Copies will be distributed to Town employees and consultants. The pamphlet, prepared for residents, town employees and consultants, advises against dumping into drainageways and addresses proper disposal of wastes including toxic, hazardous and pet wastes.  A similar pamphlet will be created in 2005 for distribution to developers, builders and their representatives. When revised for developers and builders, the pamphlet will also advise against dumping into drainageways and address proper disposal of wastes including toxic, hazardous and pet wastes.
Illicit discharges identified (required)	X		See responses related to " Illicit discharges prohibited", above.	See responses related to " Illicit discharges prohibited", above.

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

**A. Narrative Overview:** Construction plans including erosion and sedimentation control plans, in addition to grading, drainage and landscaping plans, are already required by the Town, by Code and in practice, in the review of many types of applications, including building permits. The Town's Consulting Engineer is involved in applications for proposed land development, including review of construction plans, that are before the Planning Board and the Building Department. Construction sites are inspected by the Building Department, or the Town's Consulting Engineer or Wetlands Inspector depending on the approvals or permits required. Problems such as dumping are noted and enforcement is addressed as part of Building Department reviews and as required.

The proposed pamphlet to be prepared in 2005 for distribution to developers, builders and their representatives will address proper construction site waste management, disposal of wastes and avoidance of dumping.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
<b>REQUIREMENTS</b>			
Require erosion and sedimentation controls through an ordinance or other regulatory mechanism (required)	X		Erosion and sedimentation control plans, in addition to grading, drainage and landscaping plans are already required by the Town, by Code and in practice, in reviews of subdivisions, site plans, tree removal and wetland permits and building permits. The Town's Consulting Engineer is involved in applications for proposed land development, including review of construction plans, that are before the Planning Board (subdivision, site development plan, etc.) and the Building Department (building and demolition permits).  The Town has not yet started, yet will initiate review of pertinent Town Code Chapters in 2005 to determine whether amendments are needed to address stormwater management and erosion and sedimentation control. The Town will also consider the adoption of a separate local law to address stormwater management and erosion and sedimentation control.

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year	
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.	Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO		
Provide opportunity for public comment on construction plans (required)	X		Public hearings are held for applications before the Planning Board for subdivisions, site plans, tree removal and wetland permits. Some wetlands permits are not reviewed by the Planning Board. The records of applications before the Planning Board and the Building Department are available for perusal by the public.	
Require construction site plan review (required)	X		As described above, construction plans including erosion and sedimentation control plans, grading, drainage and landscaping plans are already required by the Town for most types of land development applications. The Town's Consulting Engineer reviews most applications for proposed development, including review of construction plans that are before the Planning Board and the Building Department.	

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year	
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.	Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO		
Require overall construction site waste management (required)	X		Construction sites are inspected by the Building Department, or the Town's Consulting Engineer or Wetlands Inspector depending on the approvals or permits required for development and construction. Existing provisions in the various Code Chapters prohibit the deposition of waste or fill on a site or materials placed on a site that do not comply with approved plans.	As part of the review of Town Code Chapters in 2005 to determine whether amendments are needed to address stormwater management and erosion and sedimentation control, the issues of construction site waste management should be considered. It may be necessary to add language into the Town's regulations that deal more directly with construction site waste management.
Site inspection and enforcement (required)	X		As described above, construction sites are inspected by the Building Department, or the Town's Consulting Engineer or Wetlands Inspector depending on the approvals or permits required for development and construction. Enforcement is addressed as part of Building Department reviews and as required depending on complaints or problems found during site inspections.	

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.
	YES	NO	
Education and training of construction site operators (required)		X	<p>A pamphlet about stormwater and management practices has not yet been prepared for developers, builders and their representatives. The pamphlet will include information about proper disposal of wastes and avoidance of dumping.</p> <p>The proposed pamphlet about stormwater and management practices will be prepared in 2005 for distribution to developers, builders and their representatives. The pamphlet will include information about proper construction site waste management, disposal of wastes and avoidance of dumping. The pamphlet will refer to <u>New York State Stormwater Management Design Manual</u>, and <u>New York State Standards and Specifications for Erosion and Sediment Control</u>.</p>

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

**A. Narrative Overview:** Although the Town did not conduct a specific assessment in 2004 of "existing conditions throughout" the Town, nor did it specifically "identify appropriate management practices to reduce pollutant discharge", as noted herein, these efforts have begun. The ongoing assessment of existing conditions and identification of "appropriate management practices to reduce pollutant discharge" will be continued in 2005. Regular stormwater system inspections by the Town Highway Department, reviews by Town's Planning Board and reviews of construction plans and inspection by the Building Department and the Town's Consulting Engineer , that are already in place, will continue in 2004 and throughout 2008 and beyond.

The Town Highway Department has conducted as an ongoing practice and will continue to conduct regular inspections of, cleaning and maintenance of stormwater management systems and structures. Although the creation of the position of Environmental Inspector was note created in 2003-2004, creation of this position, either as a consultant or as a staff position, will be re-considered in 2005.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
<b>REQUIREMENTS</b>			

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
Assess existing conditions throughout the MS4 and identify appropriate management practices to reduce pollutant discharge to the maximum extent practicable (required)		X	<p>The Town did not conduct a specific assessment in 2004 of "existing conditions throughout" the Town, nor did it specifically "identify appropriate management practices to reduce pollutant discharge". However, these efforts are ongoing in the Town of North Salem as a result of regular inspections by the Town Highway Department and reviews by Town's Planning Board and Building Department. Moreover, the major tasks that are underway, that are highlighted in the Executive Summary (funding that has been obtained, the Peach Lake Drainage Study and the two applications for funds), are important building blocks for an assessment of "existing conditions throughout" the Town.</p> <p>Although the Town did not conduct a specific assessment in 2004 of "existing conditions throughout" the Town, nor did it specifically "identify appropriate management practices to reduce pollutant discharge", as noted herein, these efforts have begun. Regular inspections by the Town Highway Department and reviews by Town's Planning Board and Building Department will continue in 2004 and throughout 2008 and beyond. The major tasks, highlighted in the Executive Summary (funding that has been obtained, the Peach Lake Drainage Study and the two applications for funds), will continue including submittal of the application, under East of Hudson Water Quality Improvement Funds, to the NWWC (Northern Westchester Watershed Committee). The ongoing assessment of "existing conditions throughout" the Town and identification of "appropriate management practices to reduce pollutant discharge" will be continued in 2005.</p>

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
Regulate post-construction runoff from development through an ordinance or other regulatory mechanism (required)	X		<p>As described above and in the Initial Stormwater Management Plan (submitted with the NOI), development must be completed in accordance with approved construction plans (including erosion and sedimentation control plans, grading, drainage and landscaping plans) for all types of land development and building permit applications in the Town. The Building Department inspects all construction sites and the Town's Consulting Engineer inspects most construction sites.</p> <p>Review of construction plans and inspection by the Building Department and the Town's Consulting Engineer will continue in 2004 and throughout 2008 and beyond.</p> <p>As part of review, the Town's Consulting Engineer uses and refers to the to <u>New York State Stormwater Management Design Manual</u>, and <u>New York State Standards and Specifications for Erosion and Sediment Control</u>.</p>

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
Develop management practice inspection and maintenance program (required)	X		<p>As described above and in the Initial Stormwater Management Plan (submitted with the NOI), development must be completed in accordance with approved construction plans (including erosion and sedimentation control plans, grading, drainage and landscaping plans) for all types of land development and building permit applications in the Town. The Building Department inspects all construction sites and the Town's Consulting Engineer inspects most construction sites.</p> <p>Additionally, the Town Highway Department conducts regular inspections of and cleans and maintains stormwater management systems and structures.</p> <p>The Town has not yet designated a consultant as Environmental Inspector or considered creating a staff position.</p> <p>Review of construction plans and inspection by the Building Department and the Town's Consulting Engineer will continue in 2004 and throughout 2008 and beyond.</p> <p>The Town Highway Department will continue to conduct regular inspections of, cleaning and maintenance of stormwater management systems and structures.</p> <p>The creation of the position of Environmental Inspector, either as a consultant or as a staff position, will be re-considered in 2005.</p>

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

**A. Narrative Overview:** As described in the submitted NOI and the related Initial Stormwater Management Plan, the Town's Highway Department has a Salt Storage facility and a related Policy in place as well as other management practices related to maintenance of the Department's fleet and storage of materials. Current practices relating to street cleaning, catch basin and storm drain cleaning, vehicle maintenance and washing, road salt storage and roadway and bridge maintenance have been continued in 2003 and 2004 and will be continued and documented in 2005.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
Type in the management practices selected in your NOI and any additional ones that you worked on.	Any done in the past year?		Describe SWMP activities that are planned for the next year and changes to selected management practices/measurable goals .
	YES	NO	
<b>REQUIREMENTS</b>			
Prevent discharge of pollutants from municipal operations (required)	X		As described in the submitted NOI and the related Initial Stormwater Management Plan, the Town's Highway Department has a Salt Storage facility and a related Road Salt Storage Policy in place as well as other management practices related to maintenance of the Departments fleet and storage of materials.  Current practices relating to street cleaning, catch basin and storm drain cleaning, vehicle maintenance and washing, road salt storage and roadway and bridge maintenance have been continued in 2003 and 2004. These practices had been in place prior to the submittal of the NOI and were highlighted therein.
			These ongoing practices will be documented in 2005. An annual training program will also be implemented in 2005.

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
<b>Type in the management practices selected in your NOI and any additional ones that you worked on.</b>	<b>Any done in the past year?</b>		<b>If YES, describe what measurable goals that were achieved and other accomplishments.  If NO, and the item was checked off on your NOI, describe why the task was not accomplished and, if still a measurable goal, list in column C.</b>
	YES	NO	
Follow DEC NPS management Practices catalog, or equivalent (required)		X	The Town will obtain copies of the DEC NPS Management Practices Catalog and will circulate to the Town Highway Department and the Town's Consulting Engineer.
Conduct employee pollution prevention training (required)		X	An annual employee pollution prevention training program will be implemented in 2005.

# **Stormwater Management Program Annual report (May 27, 2004)**

## **Executive Summary**

March 10, 2003 – March 9, 2004

Municipality Name Town of North Salem SPDES Number NYR20A056

### **EXECUTIVE SUMMARY**

The Town of North Salem utilized the first year of its Stormwater Management Program (hereinafter "SWMP") to provide the basis for many of its stormwater management practices by pursuing funding and beginning a study of impaired waters in the Town. Other proposed stormwater management practices are underway and will be implemented in the near future. Specifically, the Town accomplished the initiation of the following major tasks:

- Obtained funding from EPA (\$134,500) and Hudson Valley Greenway (\$10,000) to study and identify stormwater problems related to Peach Lake;
- Application to NYSDEC to fund stormwater improvements on and adjacent to municipal roads;
- Formulated an application, under East of Hudson Water Quality Improvement Funds, to the NWWC (Northern Westchester Watershed Committee) to fund an interactive computer mapping system of the Town's stormwater management systems and stormwater improvements on and adjacent to municipal roads; and
- Completed first two phases of five-phase Peach Lake Drainage Study.

The progress on implementation of the SWMP in the first year was impeded by the ongoing duties of the Town's staff and consultants to address other long-term planning projects (for example, review of the Croton Watershed Plan and preparation of the Town's Comprehensive Plan Update). Additionally, many development applications are before the Town including zoning amendment petitions, site development plan, subdivision, wetland permit and tree removal applications, including a few controversial project reviews. Development applications in the Town of North Salem go through intensive planning and environmental reviews, which can be time-consuming. Review of development may take up time with the Planning Board and Town Board as well as the Director of Planning, the Town's Consultants and the Building Inspector.

However, as was noted in the Initial Stormwater Management Plan (dated February 28, 2003 and submitted with the NOI), there are many Best Management Practices already in place in the Town of North Salem including:

- Highway Department road, stormwater system, salt storage and fleet inspection and maintenance practices;
- Existing regulations that address stormwater, erosion and sedimentation control; and
- Intensive land development reviews by the Town's Planning Board and Building Department.

Public education and outreach efforts were not completed by March 9, 2004. However, the Town has finalized its preparation for a public meeting about its SWMP, including the recent townwide mailing of a pamphlet. The public meeting will be held on June 3, 2004. Proposed public involvement and participation efforts are ongoing as stormwater management issues, such as related funding applications, are discussed at Town Board meetings, which are televised. Additional public involvement and participation efforts are also in the planning stages.

Illicit discharge detection and elimination management practices will be addressed in part by the application for funds for the computer mapping system described above. Stormwater system inspections are ongoing, primarily by the Town's Highway Department, and these systems are also inspected as a result of site visits by the Building Department and the Town's Consulting Engineer. Additional management practices will begin in the year 2005, which is later than originally proposed.

Construction site stormwater runoff control is addressed primarily by practices that were in place prior to the original submittal of the Town's NOI. Construction plans including erosion and sedimentation control plans, in addition to grading, drainage and landscaping plans, are already required by the Town, by Code and in practice, in the review of many types of applications, including building permits. The Town's Consulting Engineer is involved in applications for proposed land development, including review of construction. Construction sites are inspected by the Building Department, or the Town's Consulting Engineer or Wetlands Inspector depending on the approvals or permits required. The proposed stormwater pamphlet to be prepared in 2005 for distribution to developers, builders and their representatives will address proper construction site waste management, disposal of wastes and avoidance of dumping.

Post-construction stormwater management is similarly addressed primarily by practices that were in place prior to the original submittal of the Town's NOI. Regular stormwater system inspections by the Town Highway Department, reviews by Town's Planning Board and reviews of construction plans and inspection by the Building Department and the Town's Consulting Engineer, that are already in place, will continue in 2004 and throughout 2008 and beyond. The Town Highway Department has conducted as an ongoing practice and will continue to conduct regular inspections of, cleaning and maintenance of stormwater management systems and structures.

Although the Town did not conduct a specific assessment in 2004 of "existing conditions throughout" the Town, nor did it specifically "identify appropriate management practices to reduce pollutant discharge", as noted herein, these efforts have begun. The major tasks that are underway, discussed above in this Executive Summary (funds obtained by the Town, the Peach Lake Drainage Study and the two applications for funds), are important building blocks for an assessment of "existing conditions throughout" the Town. The ongoing assessment of existing conditions and identification of "appropriate management practices to reduce pollutant discharge" will be continued in 2005.

Pollution prevention and good housekeeping practices were already in place and are continuing as was described in the submitted NOI and the related Initial Stormwater Management Plan. The Town's Highway Department has a Salt Storage facility and a related Policy in place as well as other management practices related to maintenance of the Department's fleet and storage of materials. Current practices relating to street cleaning, catch basin and storm drain cleaning, vehicle maintenance and washing, road salt storage and roadway and bridge maintenance have been continued in 2003 and 2004 and will be continued and documented in 2005.