

**APPENDIX B  
YEAR 2 SWMPAR  
(TABLES OF PLANNED MANAGEMENT PRACTICES)**



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

March 10, 2004 – March 9, 2005

Municipality Name **TOWN OF PHILIPSTOWN**

SPDES Number **NYR20A470**

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

**MINIMUM MEASURE 1: Public Education and Outreach in Stormwater Impacts****A. If Needed, Provide Additional Notes to Explain and/or Describe Changes to this Minimum Measure in Your SWMP:  
REFER TO ATTACHED SWMPAR**

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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.
REQUIRED TECHNIQUES	YES	NO	
Plan and conduct an ongoing public education and outreach program	X		1. A TOWN BOARD KICKOFF MEETING WAS HELD ON JUNE 8, 2005 2. A SWMP GUIDANCE MANUAL IS DISPLAYED AT TOWN HALL 3. SOLICITATION FOR ESTABLISHING A STORMWATER STEERING COMMITTEE AND A CITIZEN ADVISORY PANEL WAS PLACED IN THE PUTNAM COUNTY NEWS AND RECORDER ON JULY 20, 2005.
ADDITIONAL TECHNIQUES			1. PUBLISH ADDITIONAL STORMWATER ARTICLES (YEAR 3, 4 & 5) 2. DEVELOP A STORMWATER WEBSITE LINK ON THE TOWN'S WEBSITE (YEAR 3, 4 & 5) 3. CREATE A LIBRARY OR REPOSITORY OF STORMWATER INFORMATION FOR PUBLIC IN TOWN HALL (YEAR 3, 4 & 5) 4. MAKE PRESENTATIONS ON STORMWATER ISSUES TO COMMUNITY GROUPS AND SCHOOLS (YEAR 3, 4 & 5)



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

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

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
<b>REQUIRED TECHNIQUES</b>			
Public notice and access to documents and information	X		A SWMP HAS BEEN PREPARED AND WAS MADE AVAILABLE TO THE PUBLIC  1.THE SWMP FACT SHEETS WILL BE PLACED ON THE TOWN'S WEBSITE FOR THE PUBLIC TO REVIEW AT THEIR CONVENIENCE (YEAR 3, 4 & 5) 2. THE SWMP TECHNICAL GUIDANCE MANUAL AND SWMPAR WILL BE DISPLAYED AT TOWN HALL FOR PUBLIC TO REVIEW (YEAR 3, 4 & 5)
Public presentation and comments received on SWMP and annual report	X		THE TOWN PUBLISHED A NOTICE ON JUNE 22, 2005 AND SCHEDULED A PUBLIC MEETING ON JUNE 29, 2005 AND RECIVED PUBLIC COMMENTS  PUBLISH NOTICE AND SUBMIT ANNUAL REPORT FOR PUBLIC REVIEW (YEAR 3, 4 & 5)
Public involvement/ participation program	X		1. SOLICITATION FOR ESTABLISHING A STORMWATER STEERING COMMITTEE AND A CITIZEN ADVISORY PANEL WAS PLACED IN THE PUTNAM COUNTY NEWS AND RECORDER ON JULY 20, 2005. 2. THE TOWN ATTENDED PUTNAM COUNTY STORMWATER COALITION MEETING ON JULY 12, 2005  1. THE TOWN WILL SET UP STORMWATER STEERING COMMITTEE CONSISTING OF VARIOUS ELECTED AND APPOINTED OFFICIALS AND SUPERVISORY PERSONNEL (YEAR 3) 2. THE TOWN WILL SET UP A CITIZEN ADVISORY PANEL CONSISTING OF CITIZENS AND STAKEHOLDERS FROM LOCAL ENVIRONMENTAL GROUPS (YEAR 3) 3. TOWN WILL CONTINUE TO PARTICPATE WITH PUTNAM COUNTY STORMWATER COALITION (YEAR 3, 4 AND 5)

B. Implementation of Best Management Practices			C. Activities Planned for 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 other accomplishments.
	YES	NO	
ADDITIONAL TECHNIQUES			



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

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

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
<b>REQUIRED ACTIVITIES</b>			
Outfall mapping		X	1. HIRE A SUMMER INTERN TO MAP OUTFALLS AND OTHER STORMWATER INFRASTRUCTURES (YEAR 4) 2. EXPLORE IF PUTNAM COUNTY OR OTHER MS4 CAN ASSIST TOWN IN GIS/GPS MAPPING OF OUTFALLS (YEAR 3)
Illicit discharges prohibited		X	1. DEVELOP FACT SHEET ON TYPES OF ILLICIT DISCHARGES (YEAR 3) 2. ENFORCE PROHIBITION THROUGH ESTABLISHMENT OF LOCAL LAW (START IN YEAR 3) AND CONTINUE IN YEAR 4 AND 4.
Public, employees, businesses informed of hazards from illicit discharges		X	1. MAKE PRESENTATIONS TO BUSINESSES AND PUBLIC EMPLOYEES ON HAZARDS OF ILLICIT DISCHARGES (YEAR 3) 2.DISCUSS ENFORCEMENT MEASURES THAT TOWN WILL TAKE (YEAR 3)
Illicit discharges identified		X	CONTINUE STORMWATER MAPPING AND EVALUATE STENCILING PROGRAM (YEAR 4 AND 5)
<b>ADDITIONAL ACTIVITIES</b>			



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

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

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
<b>REQUIREMENTS</b>			
Require erosion and sedimentation controls through an ordinance or other regulatory mechanism		X	1. INITIATE EVALUATION OF EXISTING ORDINANCE AND MODIFY/PREPARE NEW ORDINANCE ON EROSION AND SEDIMENTATION CONTROLS (YEAR 3) 2. CONTINUE TO REVISE ORDINANCE AS APPROPRIATE (YEAR 4, 5)
Provide opportunity for public comment on construction plans		X	CONTINUE TOWN'S POLICY FOR CONSIDERATION OF COMMENTS BY PUBLIC (YEAR 3, 4 5)
Require construction site plan review		X	ESTABLISH TOWN LOCAL LAW FOR CONSTRUCTION SITE PLAN REVIEW (YEAR 3, 4, 5)
Require overall construction site waste management		X	ESTABLISH TOWN LOCAL LAW FOR CONSTRUCTION SITE WASTE MANAGEMENT (YEAR 3, 4, 5)
Site inspection and enforcement		X	ESTABLISH TOWN LOCAL LAW FOR CONSTRUCTION SITE INSPECTION AND ENFORCEMENT (YEAR 3, 4, 5)
Education and training of construction site operators		X	1. PROVIDE FACT SHEET ON CONSTRUCTION SITE RUNOFF CONTROLS (YEAR 3) 2. PROVIDE TRAINING TO CONSTRUCTION SITE OPERATORS ON STORMWATER CONTROLS (YEAR 3, 4, 5)

B. Implementation of Best Management Practices			C. Activities Planned for Upcoming Year
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
ADDITIONAL PRACTICES			



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

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

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
<b>REQUIREMENTS</b>			
Assess existing conditions throughout the MS4 and identify appropriate management practices to reduce pollutant discharge to the maximum extent practicable		X	ASSESS CURRENT ORDINANCE AND MODIFY TO INCLUDE NEW PROVISIONS TO ADDRESS CURRENT STORMWATER REGULATIONS (YEAR 3, 4, 5)
Regulate post-construction runoff from development through an ordinance or other regulatory mechanism		X	EVALUATE CURRENT AND MODIFY TO INCLUDE NEW PROVISIONS TO ADDRESS CURRENT STORMWATER REGULATIONS ON POST-MANAGEMENT PRACTICES (YEAR 3, 4, 5)
Develop management practice inspection and maintenance program		X	ASSESS CURRENT ORDINANCE AND MODIFY TO INCLUDE NEW PROVISIONS TO ADDRESS CURRENT STORMWATER REGULATIONS ON INSPECTION AND MAINTENANCE PROGRAMS(YEAR 3, 4, 5)
<b>ADDITIONAL PRACTICES</b>			

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

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

<b>B. Implementation of Best Management Practices</b>			<b>C. Activities Planned for Upcoming Year</b>
List the planned management practices and any additional ones that you worked on.	Any done in the past year?		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	
<b>REQUIREMENTS</b>			
Prevent discharge of pollutants from municipal operations	X		1. CONTINUE POLLUTION PREVENTION ACTIVITIES (YEAR 3, 4, 5) 2. DEVELOP FACT SHEET ON POLLUTION PREVENTION ON OTHER STORMWATER RELATED POLLUTANTS (YEAR 3, 4, 5)
Follow DEC NPS management Practices catalog, or equivalent		X	DEVELOP FACT SHEETS ON BMP PROCEDURES ( YEAR 4, 5)
Conduct employee pollution prevention training		X	CONDUCT EMPLOYEE TAINING ON SPILL AND POLLUTION PREVENTION (YEAR 3, 4, 5)
<b>ADDITIONAL PRACTICES</b>			