

**Municipality/Organization:** Town of Easton  
**EPA NPDES Permit Number:** MAR041111  
**MaDEP Transmittal Number:** W-  
**Annual Report Number  
& Reporting Period:** No 3: March 05 – March 06

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## NPDES PII Small MS4 General Permit Annual Report

### Part I. General Information

**Contact Person:** Wayne P. Southworth **Title:** Director, Public Works  
**Telephone #:** 508-230-0810 **Email:** wsouthworth@easton.ma.us

#### 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 gather and evaluate 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.

**Signature:**   
**Printed Name:** Wayne P. Southworth  
**Title:** Director, Public Works  
**Date:** 6/14/06

## **Part II. Self-Assessment**

**The Town of Easton has completed the required self-assessment and has determined that our municipality is in compliance with all permit conditions with the exception of our “Dry Weather Sampling” program because of staffing deficiencies. It is planned to hire outside assistance to plan and initiate our dry weather sampling program by the next reporting period.**

### Part III. Summary of Minimum Control Measures

#### 1. Public Education and Outreach

| <b>BMP ID #</b> | <b>BMP Description</b>   | <b>Responsible Dept./Person Name</b> | <b>Measurable Goal(s)</b>                                   | <b>Progress on Goal(s) – Permit Year 3</b><br>(Reliance on non-municipal partners indicated, if any)                                                                                                                                                                                                                                                                                                                                                        | <b>Planned Activities – Permit Year 4</b>                                                                                          |
|-----------------|--------------------------|--------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| 1A<br>Revised   | Education Materials      | Dept. of Public Works                | Materials Posted and distributed                            | Posters and handouts “Stormwater and the Construction Industry”, “Critters Against Litter”, “Stormwater at Construction Sites”, “Does Your Construction Site Need a Stormwater Permit?” and “Stormwater at Construction Sites” were displayed and handouts offered at town offices.                                                                                                                                                                         | Educational materials will continue to be obtained from the State and EPA for display and distribution to the Public periodically. |
| 1B<br>Revised   | Coordination with Others | DPW Director                         | Meetings held with Others                                   | Met with Board of Selectmen Chairman, Assistant Superintendent of Schools, and Water Superintendent on presenting awards for winning Stormwater Posters. Benefits of Stormwater Regulations on quality of drinking water were presented to the Public at the Water Division Open House. Stormwater issues were discussed with other Stormwater Managers at the “Workshop for Stormwater Phase II Communities” workshop sponsored by the Mass. Highway Dept. | Coordination with others will continue to be pursued.                                                                              |
| 1C<br>Revised   | Use of Media             | Dept. of Public Works                | Local media used to promote Storm Water Management Program. | The Easton Journal was used to promote the Water Division Open House and Household Hazardous Wastes Day. Cable television aired the Water Division Open House proceedings, and Easton’s Internet was used to display the winning bookmark poster designs on stormwater concerns.                                                                                                                                                                            | The local media will continually be used to promote Easton’s Storm Water Management Program.                                       |
| 1D<br>Revised   | Citizen Watch Dog Group  | Dept. of Public Works                | Encourage Citizens to become “Watch Dogs”                   | No “Hot Line” calls were received from Citizens reporting any illegal dumping into our catch basins or streams during Year 3.                                                                                                                                                                                                                                                                                                                               | Any reports of illegal dumping into our catch basins or streams will be immediately investigated by the Stormwater Committee.      |
|                 |                          |                                      |                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                    |

| <b>2. Public Involvement and Participation</b> |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |
|------------------------------------------------|------------------------|--------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>BMP ID #</b>                                | <b>BMP Description</b> | <b>Responsible Dept./Person Name</b> | <b>Measurable Goal(s)</b>                                                      | <b>Progress on Goal(s) – Permit Year 3</b><br>(Reliance on non-municipal partners indicated, if any)                                                                                                                                                   | <b>Planned Activities – Permit Year 4</b>                                                                            |
| 2A                                             | Public Hearings        | Planning and Zoning Board            | Public Hearings on Storm Water Management held.                                | No Public Hearings on Storm Water Management were scheduled for Permit Year 3.                                                                                                                                                                         | None scheduled.                                                                                                      |
| Revised                                        |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |
| 2B                                             | Local Interest Groups  | Dept. of Public Works                | Local interest groups contacted to support the Storm Water Management Program. | The Natural Resources Trust (NRT), Canoe River Aquifer Advisory Committee, School Committee, Boy Scouts, and Lions Club continued their support of the Storm Water Management Program.                                                                 | Local Interest Groups will continue to be contacted to support Easton's Storm Water Management Program.              |
| Revised                                        |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |
| 2C                                             | Stream Cleanup Days    | Dept. of Public Works                | Stream Cleanup Days arranged.                                                  | A street clean-up program was initiated in Year 3 in lieu of a stream cleanup day. The Massachusetts Mosquito Control Office has been contacted to cleanup various stream locations in Easton in addition to normal DPW stream maintenance activities. | Volunteer groups will continue to be asked to participate in activities which will result in cleanup of our streams. |
| Revised                                        |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |
| Revised                                        |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |
| Revised                                        |                        |                                      |                                                                                |                                                                                                                                                                                                                                                        |                                                                                                                      |

### 3. Illicit Discharge Detection and Elimination

| <b>BMP ID #</b> | <b>BMP Description</b>      | <b>Responsible Dept./Person Name</b>            | <b>Measurable Goal(s)</b>                       | <b>Progress on Goal(s) – Permit Year 3</b><br>(Reliance on non-municipal partners indicated, if any)                                        | <b>Planned Activities – Permit Year 4</b>                        |
|-----------------|-----------------------------|-------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|
| 3A              | Drainage System Map         | Dept. of Public Works                           | Drainage map developed.                         | The drainage map has been updated to include new subdivision drainage systems.                                                              | The drainage maps will continue to be digitized into a computer. |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |
| 3B              | Modify Existing Regulations | DPW Director and Storm Water Advisory Committee | Modification of existing regulations completed. | Existing regulations have been modified to reflect New storm water management requirements, hence no further action is needed on this task. | No action needed.                                                |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |
| 3C              | Identify Illicit Discharges | Dept. of Public Works                           | Establish a dry weather sampling program.       | Due to workload and staffing deficiencies, a dry weather sampling program was not established as planned.                                   | Establishment of a dry weather sampling program.                 |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |
| Revised         |                             |                                                 |                                                 |                                                                                                                                             |                                                                  |

#### 4. Construction Site Stormwater Runoff Control

| BMP ID # | BMP Description                        | Responsible Dept./Person Name                 | Measurable Goal(s)                                             | Progress on Goal(s) – Permit Year 3<br>(Reliance on non-municipal partners indicated, if any)                                       | Planned Activities – Permit Year 4                              |
|----------|----------------------------------------|-----------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 4A       | Erosion/Sediment By-Laws               | Storm Water Advisory Committee                | Erosion and sediment control regulations in place.             | Task completed (see Article 29). No further action needed relative to erosion and sediment control.                                 | No action needed.                                               |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |
| 4B       | Sanctions                              | Board of Selectmen                            | Sanctions written into by-laws.                                | Fines of \$100 may be levied for any illicit discharges is enforceable.                                                             | No action needed.                                               |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |
| 4C       | BMP's for Erosion and Sediment Control | Planning and Zoning Board                     | Erosion and sediment control requirements written into by-laws | Task completed. Erosion and sediment control requirements are included in Storm Water Management by-laws.                           | No action needed.                                               |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |
| 4D       | Control of Construction Wastes         | Board of Health and Building Inspection Dept. | Site inspections conducted to assure compliance.               | Construction sites are routinely inspected by a Land Use Engineer and Building Inspection Dept.                                     | Continued inspections of construction sites.                    |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |
| 4E       | Information from Public                | Chairman, Storm Water Advisory Committee      | Establish a "Hot Line" for citizens to report violations.      | Easton's "Hot Line" and instructions have been sent out to all residents with water bills.                                          | No action needed.                                               |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |
| 4F       | Inspection and Enforcement             | Board of Health and Building Inspection Dept. | Inspection and enforcement procedures in place.                | Land Use Engineer routine inspects and reports site construction violations to the Board of Health and/or Building Inspection Dept. | Continued inspection and enforcement at all construction sites. |
| Revised  |                                        |                                               |                                                                |                                                                                                                                     |                                                                 |

## 5. Post-Construction Runoff Control

| BMP ID # | BMP Description              | Responsible Dept./Person Name       | Measurable Goal(s)                                                                | Progress on Goal(s) – Permit Year 3<br>(Reliance on non-municipal partners indicated, if any) | Planned Activities – Permit Year 4                      |
|----------|------------------------------|-------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------|
| 5A       | Enforce Existing Regulations | Federal, State, and Local Interests | Each agency enforces respective regulations.                                      | Each agency routinely enforces own regulations.                                               | Each agency's continued enforcement of own regulations. |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |
| 5B       | Multi-Department Reviews     | Planning and Zoning Board           | Multi-Department reviews are conducted on all site plan and subdivision projects. | Multi-Department reviews are routine for all projects.                                        | Continued multi-department reviews on all projects.     |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |
| 5C       | O&M of BMP's                 | Planning & Zoning Board             | O&M requirements stated in Storm Water Management By-Laws.                        | O&M requirements are included in Storm Water By-Laws.                                         | No action needed.                                       |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |
| Revised  |                              |                                     |                                                                                   |                                                                                               |                                                         |

## 6. Municipal Good Housekeeping

| BMP ID #      | BMP Description                             | Responsible Dept./Person Name | Measurable Goal(s)                           | Progress on Goal(s) – Permit Year 3<br>(Reliance on non-municipal partners indicated, if any)                                                                                                                                                                                                                                                                                                                                                                                 | Planned Activities – Permit Year 4                                                        |
|---------------|---------------------------------------------|-------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 6A<br>Revised | Develop/Implement/Enforce Good Housekeeping | Dept. of Public Works         | Train DPW staff on good housekeeping.        | “After the Storm” reshown at DPW staff meeting. Benefits of good housekeeping periodically stressed to staff supervisors at meetings.                                                                                                                                                                                                                                                                                                                                         | Continue reminding DPW staff supervisors to enforce good housekeeping.                    |
| 6B<br>Revised | Good Housekeeping                           | Dept. of Public Works         | Adequate housekeeping implemented by the DPW | Salt and sand storage facilities were covered adequately. Fleet maintenance and washing were done in accordance with Wellhead Protection By-Laws. Parks and open space maintenance exercised proper disposal of grass and leaves, and use of pesticides. Strict erosion and sedimentation control measures were exercised during new construction and land disturbances. HHW days were held. Street sweepings were disposed of properly. Catch basins were routinely cleaned. | Continued enforcement and implementation of good housekeeping practices by the DPW staff. |
| 6C<br>Revised | Scheduling                                  | Dept. of Public Works         | Schedules developed for DPW O&M activities   | O&M schedules have been maintained, revised, and updated as necessary to properly organize DPW operations.                                                                                                                                                                                                                                                                                                                                                                    | Continue to maintain O&M schedules for DPW housekeeping activities.                       |
| Revised       |                                             |                               |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                           |
| Revised       |                                             |                               |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                           |
| Revised       |                                             |                               |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                           |
| Revised       |                                             |                               |                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                           |

#### **Part IV. Summary of Information Collected and Analyzed**

**Our initial dry weather sampling program has been rescheduled to take place during the next Annual Reporting Period March 06 to March 07; hence, no information/data is submitted herein.**