

Municipality/Organization: Town of Whitman, MA

EPA NPDES Permit Number: MA04071

MaDEP Transmittal Number: W-036099

Annual Report Number

& Reporting Period: No. 5: March 07-March 08

1071 P  
5/1/08

## NPDES PII Small MS4 General Permit Annual Report

### Part I. General Information

Contact Person: Donald F. Westhaver

Title: Superintendent of Public Works

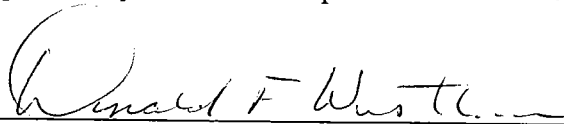
Telephone #: 781-447-7360

Email: dwesthaver@whitman-ma.gov

#### 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: Donald F. Westhaver

Title: Superintendent of Public Works

Date:

4-25-08

**Part II. Self-Assessment**

The Town of Whitman has completed the required self-assessment and has determined that our municipality is in compliance with all permit conditions.

### Part III. Summary of Minimum Control Measures

#### 1. Public Education and Outreach

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 5 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 6
1-1	Inserts in Water and Sewer bills The Town drops off pamphlets when reading the meter	Department of Public Works	Pamphlet dropped off during meter reading	Delivered pamphlets with storm water information during meter reading	Continue delivering pamphlets during meter reading
1-2	Park kiosks (signs)	Parks Department	Notices posted	Posted a new notice Spring '08	Continue to post notice
1-3	Pooper Scooper Ordinance	Animal Inspector	Ordinance passed	Maintained ordinance	Maintain ordinance and post signs describing the ordinance.
1-4	Watershed signage	Department of Public Works	Signs posted	Maintained existing signs	Maintain status of signs
1-5	<u>Resident Hotline</u> During DPW business hours	Department of Public Works	Calls received	Continued hotline during business hours.	Continue hotline
1-6	Hazardous Waste Collection Day	Department of Public Works	Number of collection days held and amount of waste collected	Held a collection day in September 07 (joint collection day with Abington)	Continue holding collection days

#### 1a. Additions

1-7	Additional HHHW drop off locations/days	Department of Public Works	Number of drop off locations	Continued participation in the S. Shore Recycling Cooperative, where 15 local communities open up their local HHHW collection days to members of the cooperative	Continue to participate in the S. Shore Recycling Cooperative
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## 2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 5 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 6
2-1	Comply with state public notification	Town Clerk	Notices posted	Continued to post notices	Continue to post notices

### 2a. Additions

2-2	Convene Stormwater and GIS Committee	Department of Public Works	Facilitate conformance with Phase II program; facilitate building and implementing a GIS	Monitored Phase II implementation and development of the GIS. The GIS includes sewer, water and drain utilities.	Continue to monitor Phase II compliance and GIS development
2-3	Tree planting program	Parks Department	Number of trees planted	Continued “Friends of the Park” to work directly with homeowners that are planting trees in front of their homes (adjacent to the sidewalk)	Continue tree planting program with “Friends of the Park”, including working with homeowners that are planting trees adjacent to the sidewalks (See BMP 6-8).

### 3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 5 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 6
3-1	Illicit connection ordinance	Town Clerk	Ordinance passed	Maintained the existing ordinance	Maintain ordinance
3-2	Outfall map	Department of Public Works	Map complete	None, map complete	None, map complete
3-3	Dry weather screening	Department of Public Works	Percent of outfalls screened	None, all outfalls screened	None, all outfalls screened
3-4	Create a storm drain and sewer GIS	Department of Public Works	Map created	None, map complete.	None, map complete.
3-5	Identify and remove illicit connections	Department of Public Works	Illicit connections identified	None, outfall list complete.	Consider revisiting and potentially retesting outfalls where past visits showed signs of illicit connections.
3-6	Newspaper article about the hazards of illicit connections	Department of Public Works	Articles published	Article published Spring 2007 (same publication included as Year 4)	Publish article

#### 3a. Additions

3-7	I/I and Illicit Connection Removal Program	Department of Public Works	Percent of Town screened and/or number of houses inspected	Submitted a Project Evaluation Form to the MA DEP Clean Water State Revolving Fund, which was selected as part of the Intended Use Plan. Drafted Town Article for fund appropriation	Begin program. The program's goals include removing inflow and infiltration from the sewer system, however, residential sump pump inspection program may also benefit stormwater by inspecting discharge location, etc.
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**4. Construction Site Stormwater Runoff Control**

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 5 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 6
4-1	Construction Site Erosions and Sediment Control Ordinances	Planning Department	Ordinance passed	The existing Town By-Laws require means for surface water drainage without causing erosion, and ground stabilization for erosion control.	Consider adding to existing bylaws.
4-2	Site Plan Reviews	Planning Department	Number of Site Plans Reviewed	Reviewed site plans	Continue reviewing site plans
4-3	Enforcement of sediment and erosion controls	Conservation Commission and Planning Department	Number of Enforcement Actions taken	Inspected new development for enforcement needs.	Continue inspections.
4-4	Inspection of sediment and erosion controls	Conservation Commission and Planning Department	Number of inspections performed	Received monthly inspection reports from site operators.	Continue receiving and reviewing monthly inspection reports from site operators
4-5	Consideration of public input	Planning Department	Public review periods held	Held public review period for applicable projects	Continue to place notices to announce review and comment period for each construction project

**4a. Additions**

	None				
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**5. Post-Construction Stormwater Management in New Development and Redevelopment**

<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 5</b> (Reliance on non-municipal partners indicated, if any)	<b>Planned Activities – Permit Year 6</b>
5-1	Develop a bylaw to apply Standards 2, 3,4,7 and 9 of the MA Stormwater Policy to the entire Town	Planning Department	Ordinance passed	Have Draft ordinance from MA DEP sample bylaw, not yet voted.	Coordinate with Planning Board to finalize and present ordinance to Town Council.
5-2	Specify a stormwater BMP manual	Planning Department	BMP Manual selected	None, completed in Year 1	None, completed in Year 1
5-3	Ordinance for Long-term maintenance	Planning Department	Ordinance passed	Have Draft ordinance from MA DEP sample bylaw, not yet voted.	Coordinate with Planning Board to finalize and present ordinance to Town Council.

**5a. Additions**

	None				
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### 6. Pollution Prevention and Good Housekeeping in Municipal Operations

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
6-1	Employee training	Department of Public Works	Number of employees trained	Continued employee training	Continue employee training
6-2	Street sweeping	Department of Public Works	Percent of streets swept	Sweeping all streets in Spring 2007. All streets are swept twice per year, and the downtown area is swept more frequently (every few months).	Sweep all streets
6-3	Roadway de-icing	Department of Public Works	Number of times Salter is calibrated	Calibrated salt spreaders, covered road salt, and monitored industry standards	Calibrate salt spreaders, cover road salt, and monitor industry standards
6-4	Snow disposal	Department of Public Works	Number of snowstorms	Dumped snow away from sensitive areas and used containment boundaries	Dump snow away from sensitive areas and use containment boundaries
6-5	Green landscaping at Town parks	Parks Department	Fertilizer and pesticide used	Continued landscaping practices and training	Continue landscaping practices and training
6-6	Storm drain maintenance	Department of Public Works	Number of catch basins cleaned	Cleaned 50% of Town's catch basins in Spring 2007	Clean remaining 50% of Town's catch basins, so that all catch basins are cleaned every 2 years
6-7	Vehicle maintenance	Department of Public Works	Hazardous materials used	Continued materials inventory.	Continue inventory
6-8	Tree planting program	Parks Department	Number of trees planted	Continued working with "Friends of the Park" to help with the tree planting program	Continue tree planting program with "Friends of the Park", including working with homeowners that are planting trees adjacent to the sidewalks (See BMP 2-3).
6-9	Illegal dumping	Department of Public Works	Log of illegal dumping events	Posted/maintained signs in illegal dumping areas. No illegal dumping that affects drainage system reported. Bulky waste dumping (appliances, tires) was reported and addressed.	Keep log of illegal dumping areas and events. Post signs as needed

#### 6a. Additions



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