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Municipality/Organization:

EPA NPDES Permit Number: MAR041115

MassDEP Transmittal Number: W-040607

Annual Report Number Year 7
& Reporting Period: April 1, 2009 – March 31, 2010

NPDES PII Small MS4 General Permit Annual Report (Due: May 1, 2009)

Part I. General Information

Contact Person: Kevin Paicos Title: Town Manager

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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: Kevin Paicos

Title: Town Manager

Date: January 21, 2011

Part II. Self-Assessment

The Town of Foxborough, MA has completed the required self-assessment and has determined that our municipality is in compliance with our permit conditions, except for the provisions shown below. The exceptions shown below refer to our Form BRP WM 08A and the BMP ID #'s in the Part D Stormwater Program Summary.

Part D.1 BMP ID #5 Educate Students & Adults. We have prepared a Household Hazardous Waste brochure that the School Department has handed out to all students in the Foxborough School system (preschool, K through 12). We also launched the Town wide web page this year and have the brochure shown on our page. We now also plan to post the HHW day event on the web site almost 365 days in advance, as we have the day scheduled for the first Saturday in May on an annual basis. We also advertise the event in the local newspapers, CATV, hang a large banner on our building, and post the event on our local message board. The brochure is available at Town Hall and the Library. At this time the brochure has not been mailed to all adults within the Town. We also hope to have the Neponset River Watershed Association continue their educational efforts in Town.

Part D.2 BMP ID#10 Stencil CB's. We are searching for an Eagle Scout candidate to perform the stenciling.

Part D.2 BMP#12 Train staff in outfall inspection. We are attempting to locate a seminar to provide expertise in this area for our employees to attend. I have trained our Highway Supervisor for proper inspection of outfalls. This training has resulted in significant improvements to our outfalls; many of which had suffered from growth of trees and green weeds in the outfall area. The Neponset River Watershed Association has performed sampling and testing in Foxborough and this BMP should be evaluated and possibly revised to include their testing for adherence to the permit. Also, waiting for new NPDES permit with new requirements.

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 Revised	Initial public awareness	S/W MGR. & Highway Super.	Newspaper article, CATV bulletin, stencil CB's.	Media articles completed. Launched Town Web Site. HHW Brochure & HHW Day Advertised on Web.	Continue with progress.
2 Revised	Form S/W Committee <i>Form Local S/W Committee & Form Regional Committee</i>	S/W MGR.	Committee formed.	Local Committee formed.	Continue with progress of local & regional committee.
3 Revised	Formulate education plan	S/W Committee	All school students handed HHW brochure.	Worked with Town's Recycling Coordinator to design Household Hazardous Waste Brochure for schools. Hold annual HHW Day.	Formulate education plan with S/W Committee and Neponset River Watershed Association.
4 Revised	Design & distribute brochures	S/W Committee	Regional committee designed and mailed brochures to all residences, businesses, & P.O. mail boxes.	Hand out HHW brochure to all students.	Continue with progress. Mail to residents.
5 Revised	Educate students & adults	S/W Committee	HHW brochures to all students. Brochure mailed to all residences, businesses, & P.O. boxes.	Education plan to include classroom presentations, media articles and presentations, brochure distribution.	Formulate education plan with S/W Committee and Neponset River Watershed Association.
Revised					

1a. Additions

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
6 Revised	S/W Comm. Reviews permit & sets goals	S/W Comm.	Goals set	Formulating goals.	Set Goals with S/W comm.
7 Revised	S/W Comm. drafts S/W Bylaw	S/W Comm.	Bylaw for Illicit Discharge drafted.	Completed.	Review Bylaw, update as necessary.
8 Revised	Selectmen, Planning Bd, & ConComm review draft Bylaw	S/W Comm, Selectmen, Planning Bd, ConComm.	S/W Bylaw finalized	Completed.	Review Bylaw, update as necessary.
9 Revised	S/W Bylaw on Annual Town Meeting warrant	S/W Comm	Town Meeting approves S/W Bylaw	Accepted at 5/8/06 Annual Town Meeting. Completed	Review Bylaw, update as necessary.
10 Revised	Residents assist w/ Bylaw enforcement, Stencil CB's	Residents	Discourage violations, scofflaws apprehended	Ongoing. Letter sent to violator.	Eagle Scout candidate to stencil CB's
Revised					

2a. Additions

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
11 Revised	Map outfalls and MS4	Highway Dept / Consultant	Map of MS4	Continued with Map. Engineering student updated.	Continue updating mapping as new sources are constructed. Utilize summer help with Engineering Student
12 Revised	Train staff in outfall inspection	Highway Dept.	Develop detection plan	Plan to attend seminar on illicit discharges. Trained in-house resulting in cleaned outfalls.	Get staff trained. Waiting for new NPDES permit to identify sampling and inspection requirements.
13 Revised	S/W Comm. drafts Illicit Discharge Bylaw	S/W Comm.	Town Meeting adopts Bylaw	Completed. Accepted at 5/8/06 Annual Town Meeting.	Review Bylaw, update as necessary.
14 Revised	Sump Pump & Downspout Connection Permit	S/W Comm.	Register & track potential pollution sources	Included in Illicit Discharge Bylaw.	Issue permits.
15 Revised	Enforcement of Bylaw	Town Staff	Discourage violations & map sump pumps & downspouts	Letter sent out.	Continue w/ enforcement.
Revised					

3a. Additions

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
16 Revised	S/W Comm., Planning Bd., ConComm. Set goals	S/W Comm., Planning Bd., ConComm. Set goals.	Goals set	Use existing bylaws. Completed	Review Bylaw, update as necessary.
17 Revised	Formulate standards for erosion & sedimentation	S/W Comm., Planning Bd., ConComm.	Standards set	Use existing bylaws. Completed	Review Bylaw, update as necessary.
18 Revised	Select BMP's	S/W Comm., Planning Bd., ConComm.	BMP's selected	Use existing bylaws. Completed	Review Bylaw, update as necessary.
19 Revised	Draft regulations/revisions to Wetland & Subdiv. Regs.	S/W Comm., Planning Bd., ConComm.	Regulations/revisions adopted	Use existing bylaws. Completed	Review Bylaw, update as necessary.
20 Revised	Enforcement of regulations/revisions	S/W Comm., Planning Bd., ConComm.	Discourage violations, rectify violations	Use existing bylaws. Completed. Violations issued.	Review Bylaw, update as necessary. Issue violation notices as necessary.

4a. Additions

5. Post-Construction Stormwater Management in New Development and Redevelopment

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
21 Revised	Final inspection @ end of construction	Town inspector	Ensure project built to plans & regulations	Use existing bylaws. Completed	Review Bylaw, update as necessary.
22 Revised	Review BMP performance	Town Inspector	Long & short term maint. & performance identified	Use existing bylaws. Ongoing.	Ongoing.
23 Revised	Propose improved BMP's to Planning Bd. & ConComm.	S/W Comm.	Improved BMP performance	Review performance, ongoing.	Ongoing.
24 Revised	Propose revisions to regulations as appropriate	S/W Comm.	Revisions adopted	Review performance, ongoing.	Ongoing.
25 Revised	Require deed restrictions	Planning Bd. & ConComm.	Require private long term maintenance	Review performance, ongoing.	Ongoing.

5a. Additions

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 5 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 6
26 Revised	Clean CB's regularly	Highway Dept.	Prevent debris from entering MS4	Clean all catch CB's annually.	Continue with cleaning CB's annually
27 Revised	Sweep streets regularly	Highway Dept.	Prevent sand & debris from entering MS4	Sweep all streets annually, downtown are monthly.	Continue with street sweeping program
28 Revised	Use construction site BMP's for road repairs	Highway Dept.	Prevent erosion & sediment runoff	Evaluate existing control and BMP's installed by developers. Install hoods on new catch basins.	Employ BMP's if economically and environmentally feasible
29 Revised	Store & dispose of excavation byproduct properly	Highway Dept.	Prevent erosion & sediment runoff	Dispose of byproducts at recycling plants and recycle in-house	Continue with proper disposal
30 Revised	Install BMP's to new and existing projects	Highway Dept.	Improve S/W quality	Install hoods on new catch basins	Continue with installing hoods

6a. Additions

7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA) << if applicable >>

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 65
31 Revised	Map MS4 outfalls	Highway Dept. & GPS Consultant	Updated map for MS4 outfalls	Continue to locate outfalls and map existing drainage system	Continue to locate outfalls and existing drainage system
32 Revised	Identify pollutants from MS4	Highway Dept. & Consultant	Test outfalls	Set up training seminar for testing	Attend seminar, use Neponset River Watershed Assoc.
33 Revised	Identify source of pollutants into MS4	Highway Dept. & Consultant	Test MS4	Ongoing.	Training, use Neponset River Watershed Assoc.
34 Revised	Eliminate source of pollutants in MS4	Highway Dept. & Consultant	Enforce Illicit Discharge Bylaw	Evaluate pollutant sources, determine method to eliminate.	Continue evaluation, use Neponset River Watershed Assoc..
35 Revised	Evaluate BMP's/Install BMP's	Highway Dept. & Consultant	Track performance of BMP's & install BMP's if required	Installing hoods in CB's, evaluate pollutant sources.	Evaluate BMP's installed by developers and hoods.
Revised					

7a. Additions
