

Municipality/Organization: Town of Foxborough, MA

EPA NPDES Permit Number: MAR051115

MaDEP Transmittal Number: W-040607

**Annual Report Number
& Reporting Period:** No. 1: March 04-March 05

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Andrew A. Gala, Jr. **Title:** Town Manager

Telephone #: 508-543-1200 **Email:** agala@mail.town.foxborough.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.

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A has completed the required self-assessment and has determined that our municipality is in compliance with all permit conditions, shown below. The exceptions shown below refer to our Form BRP WM 08A and the BMP ID #'s in Part D. Stormwater Management

tial Public Awareness. Stenciling of the CB's did not occur within this reporting period. We are searching for a local Eagle Scout candidate to perform the stenciling. Two Eagle Scout candidates performed duties this year within the town, but they selected projects in the Historic Committee and Conservation Commission. We will find a candidate in the next reporting period. This will be easier with the Conservation Agent now on the S/W Committee.

Bylaw drafted and finalized. Not accomplished, mainly because of formulation of S/W Committee being set back due to hiring of Conservation Agent. Now with S/W Committee formed the process should proceed.

Train staff in outfall inspection. Searching for seminar to attend.

Working ahead of the schedule shown on Form BRP WM 08A.

Design & Distribute Brochures. The regional committee designed and printed brochures (attached). The brochures were mailed to every residence, business, and P.O. mailbox in town during the month of April 2004 and 2005, ahead of schedule.

Educate Students & Adults. The present members of the S/W Committee worked with the Town's Recycling Coordinator to design and print a Household Hazardous Waste brochure. The School Department handed out this brochure to every student in the school system (preschool, K through 12) in April 2004 and 2005, ahead of schedule.

Minimum Control Measures

and Outreach

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
ness	S/W MGR. & Highway Super.	Newspaper article, CATV bulletin, stencil CB's.	Media articles completed. CB's not stenciled.	Searching for Eagle Scout candidate to stencil CB's. Continue media articles.
ee	S/W MGR.	Committee formed.	Formed regional committee with 13 towns. Local S/W Committee formed. Conservation Agent hired and on S/W Committee.	Continue with progress of regional and local S/W Committee.
	S/W Committee	All school students handed HHW brochure.	Household Hazardous Waste Brochure issued to all school students. Held annual HHW Day.	Formulate education plan with S/W Committee.
	S/W Committee	Regional committee designed and mailed brochures to all residences, businesses, & P.O. mail boxes.	Handed out HHW brochure to all students. Mailed brochure to all residences.	Continue with annual program.
	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 distributed.	Continue with annual program.

and Participation

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
s	S/W Comm.	Goals set	S/W Comm. Formulating goals	Set Goals with S/W comm.
/W	S/W Comm.	Bylaw for Illicit Discharge drafted.	Continue w/ work on Bylaw	Continue w/ work on Bylaw
	S/W Comm, Selectmen, Planning Bd., ConComm.	S/W Bylaw finalized	Continue w/ work on Bylaw	Continue w/ work on Bylaw
ial ant	S/W Comm	Town Meeting approves S/W Bylaw	After Bylaw finalized	Continue w/ work on Bylaw
	Residents	Discourage violations, scofflaws apprehended	After Bylaw finalized	Continue w/ work on Bylaw

tection and Elimination

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
34	Highway Dept / Consultant	Map of MS4	Continued with Map	Continue mapping
	Highway Dept.	Develop detection plan	Searching for seminar.	Get staff trained
aw	S/W Comm.	Town Meeting adopts Bylaw	Illicit Discharge Bylaw drafted	Continue w/ Bylaw
ion	S/W Comm.	Register & track potential pollution sources	Included in Illicit Discharge Bylaw	Continue w/ Bylaw
iw	Town Staff	Discourage violations & map sump pumps & downspouts	After Bylaw adopted	Continue w/ Bylaw

Stormwater Runoff Control

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
ng	S/W Comm., Planning Bd., ConComm. Set goals.	Goals set	After Bylaw adopted. Existing Bylaw very effective.	Continue w/ Bylaw
for	S/W Comm., Planning Bd., ConComm.	Standards set	After Bylaw adopted. Existing Bylaw very effective.	Continue w/ Bylaw
	S/W Comm., Planning Bd., ConComm.	BMP's selected	After standards set. Existing Bylaw very effective.	Continue w/ Bylaw
to	S/W Comm., Planning Bd., ConComm.	Regulations/revisions adopted	After standards set. Existing Bylaw very effective.	Continue w/ Bylaw
	S/W Comm., Planning Bd., ConComm.	Discourage violations, rectify violations	After standards set. Existing Bylaw very effective.	Continue w/ Bylaw

Stormwater Management in New Development and Redevelopment

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
nd	Town inspector	Ensure project built to plans & regulations	After standards set. Existing Bylaw very effective.	Continue w/ Bylaw
	Town Inspector	Long & short term maint. & performance identified	After bylaw accepted and developers construct BMP's. Existing Bylaw very effective.	Continue w/ Bylaw
3d.	S/W Comm.	Improved BMP performance	After bylaw accepted and developers construct BMP's. Existing Bylaw very effective.	Continue w/ Bylaw
	S/W Comm.	Revisions adopted	After bylaw accepted and developers construct BMP's. Existing Bylaw very effective.	Continue w/ Bylaw
	Planning Bd. & ConComm.	Require private long term maintenance	After bylaw accepted and developers construct BMP's. Existing Bylaw very effective.	Continue w/ Bylaw

and Good Housekeeping in Municipal Operations

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
/	Highway Dept.	Prevent debris from entering MS4	Clean all catch CB's annually.	Continue with cleaning CB's annually
ly	Highway Dept.	Prevent sand & debris from entering MS4	Sweep all streets annually, downtown area monthly	Continue with street sweeping program
irs	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
t	Highway Dept.	Prevent erosion & sediment runoff	Dispose of byproducts at recycling plants	Continue with proper disposal
/	Highway Dept.	Improve S/W quality	Install hoods on new catch basins	Continue with installing hoods

Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA) <<if applicable>>

	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
	Highway Dept. & GPS Consultant	Updated map for MS4 outfalls	Continue to locate outfalls and existing drainage system and update map. Summer help are college students w/ AutoCad skills and they update map.	Continue to locate outfalls and existing drainage system and update map. Summer help are college students w/ AutoCad skills and they update map.
om	Highway Dept. & Consultant	Test outfalls	Attend training seminar for testing	Attend seminar
	Highway Dept. & Consultant	Test MS4	After training seminar.	Training
	Highway Dept. & Consultant	Enforce Illicit Discharge Bylaw	Drafted Illicit Discharge Bylaw	Adopt bylaw
all	Highway Dept. & Consultant	Track performance of BMP's & install BMP's if required	Install hoods in CB's	Evaluate BMP's installed by developers

where all new catch basins installed by the Highway Dept. include hoods. This has been successful in improving stormwater quality. Control Regulations, enforcement of the state's Wetland Protection Act by the Conservation Commission, and our General Bylaws have improved the quality of stormwater runoff.

Information Collected and Analyzed

within the approved NOI to have performed any sampling.

Outputs & Accomplishments (OPTIONAL)

positions created/staffed	By Exist. Staff.	
expenditures	\$0	

Outreach and Training

audience reached by education program(s)	100%	
advisory committee established	Y	
public or supported	N	
participation or quantity of shoreline miles cleaned	N	
Waste Collection Days		
	1 day/yr	
participation	5-10%	
level	Typical	
implemented	Y	

in Non-Winter Months at Paint Recycling Shed	Y	
Motor Oil at Waste Oil Storage Tank	Y	

	In Place Prior to Phase II	Under Review	Drafted	Adopted
Status (indicate with "X")				
Detection & Elimination			X	
Source Control	X			
Best Stormwater Management	X	X		
Implementation Status (indicate with "X")				
Detection & Elimination			X	
Source Control	X			
Best Stormwater Management	X	X		

Charges

Percentage	99%	
Number of outfalls	62	
Percentage complete	92%	
	N/A	
	100%	
	N/A	
Estimated	10%	
Estimated	0	
Estimated	0 (est. gpd)	
Percentage	18%	
Percentage systems	82%	

starts (>1-acre)	5	
construction starts adequately regulated for erosion and sediment control	100%	
and	100%	
issued	0	
	0	
provided from public	0	

stormwater Management

development/redevelopment projects adequately regulated for post-control	100%	
and	100%	
stormwater recharged	?	

stormwater Management

catch basin cleaning (non-commercial/non-arterial streets)	Once/yr	
catch basin cleaning (commercial/arterial or other critical streets)	Once/yr	
catch basins cleaned	300	
	500 feet	
removed from storm sewer infrastructure	10 ton	
destinations (landfill, POTW, compost, recycle for sand, beneficial use, etc.)	Landfill & Compost	
annual cost	\$500	

et sweeping (non-commercial/non-arterial streets)	Once/yr	
et sweeping (commercial/arterial or other critical streets)	Once/yr	
ted by sweeping	20 tons	
ndfill, POTW, compost, beneficial use, etc.)	Landfill & Compost	
al	\$30,000	
urchased/leased	0	
pecified in contracts	0	

on public land of: ("N/A" = never used; "100%" = elimination)		
	0%	
	100%	
	0%	

and ratios	48% NaCl 2% CaCl ₂ 0% MgCl ₂ 0% CMA 0% Kac 0% KCl 50% Sand	
ilized	Y	
used	Y	
ity spreaders used	N	
n typical year salt application	0%	

orage shed(s)	Y	
or under construction	N	