

4/30/10

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Municipality/Organization: Town of Harwich

EPA NPDES Permit Number: MAR041120

MassDEP Transmittal Number: W-062631

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

NPDES PII Small MS4 General Permit Annual Report (Due: May 1, 2010)

Part I. General Information

Contact Person: Joseph J. Borgesi PE Title: Town Engineer

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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: James R. Merriam

Title: Town Administrator

Date: 4/27/10

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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
E1 Revised	Channel 18	Assist. Admin	Video Production	Information gathering ongoing interdepartment	Production and display of video
E2 Revised	Hand outs and flyers	Various Departments	Provided at Public Facilities	Handouts available at various facilities	Continued and additional handouts available at various public facilities
E3 Revised	Posters	Various Departments	Posters displayed at all public facilities	Posters displayed at all municipal facilities	Continue to display and update posters at Municipal Facilities
E4 Revised	Town Web Site	Town Planner	Post Homeowners Guide	Guide Posted on Website	Review and update guide as needed
Revised					
Revised					
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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
P1 Revised	Town Web site	Assist. Admin	Provide Response	Plan posted and explained on web site	Posting on web site with response area
P2 Revised	Public hearings	Rules and Regulations various Departments	Enact Rules and Regulations	Rules and Regulations for Subdivision Control and Site Plan revised to include Stormwater Regulations	Enforce Rules and Regulations for compliance by applicants
P3 Revised	Hazardous Waste Collection	DPW Director	Reduce Hazardous waste	Expand number of Hazardous Waste Collection days	Flyers and mailers sent and number of hazardous waste days increased
P4 Revised	Oil, Antifreeze, etc.	DPW Director	Increase amount collected	Increase ease and availability of recycling facility	Facility open daily and antifreeze and oil filter recycling facility available.
Revised					
Revised					
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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
D1 Revised	Locate discharge to water	Harbormaster	Reduce number of discharges	Mapping of existing drainage system completed	Mapping of system completed and field verification ongoing.
D2 Revised	Locate discharge areas	Coastal Engineering, consultant	Fly over	Drainage information purchased from consultant	Field verification and location of storm water structures and outfalls plotted on base plans with information available on each location
D3 Revised	Review of existing data and compliance with MS4 requirements	Coastal Engineering Consultants	Update data	Contract enacted, consultant continuing review.	Complete contract, enact recommended changes
Revised					
Revised					
Revised					
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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
S1	Subdivision Control Rules and Regulations Amended	Planning Department	Adopted by Planning Board	Rules and Regulations amended and enforced	New Rules and Regulations continue to be enforced
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
C1 Revised	Subdivision Control Rules and Regulations Amended	Planning Department	Adopted by Planning Board	Rules and Regulations Amended	New Rules and Regulations implemented and continue to be enforced on all new work
C2 Revised	Site Plan Regulations amended	Planning Department	Adopted by Planning Board	Regulations amended	New Rules and Regulations implemented and continue to be enforced on all new work
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
G1 Revised	Street Sweeping	DPW Director	All Roads Swept Annually	Street Sweeping program reviewed and all roads included for sweeping. Two sweepers in use	All roads to be swept for 2010
G2 Revised	Review Town Property for Drainage	DPW Director	Locate problems and repair	Inspection of all Town Facilities completed	Inspections completed implementation of remediation continuing
Revised					
Revised					
Revised					
Revised					
Revised					

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 7 (Reliance on non-municipal partners indicated, if any)	Planned Activities
M1 Revised	Continue Drainage installation and update	DPW Director	Improve Drainage system	34 new drainage systems installed throughout the Town and 20 existing systems were updated to Phase II standards	Continuation of Town Installation of drainage systems throughout the Town
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

7a. Additions

7b. WLA Assessment

The Community has a successful Pond Committee that continues to sample 18 ponds in Harwich for Various chemicals to determine pollution loads. Harwich is also a member of the Pleasant Bay Resource management Alliance with Chatham and Orleans. The Alliance has over 100 volunteers who collect