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Municipality/Organization: Town of Groveland

EPA NPDES Permit Number: MA041195

Ma DEP Transmittal Number: W- 035834

Annual Report Number
& Reporting Period:

No. 7: March 2009-March 2010

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: William H. Darke

Title: Chairman – Board of Selectmen

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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: William H. Darke

Title: Chairman - Groveland Board

Date: April 29, 2010 of Selectmen

Part II. Self-Assessment

- Stormwater Committee met and discussed funding sources and required funding for fiscal year 2011 and 2012.
- A compost site located at the Highway Department received a permit from MA DEP for 2010. All catchbasin screenings and debris and all street sweepings are to be used for compost. The compost is to be used as loam for town property and road sides.
- Use of NaCl and liquid Ice-Ban for roadways for 09/10. Sand only used for steep hills.

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 – Future
1A Revised	Public Education Seminars	Board of Selectmen	Number per year	Stormwater Committee met several times. Cammett Engineering contracted to assist in fulfilling requirements. All meetings open to the public.	Committee to continue meetings
1B Revised	Storm water education flyers	Board of Selectmen	Number of flyers dist. per year	No additional informational flyers mailed out.	Plan another mailing for 2010-11
1C Revised	Storm water web page	Board of Selectmen	Number of web page visits	Stormwater Committee informational web page being maintained.	Continue monitoring and maintenance
1D Revised	Local cable station campaign	Board of Selectmen	Number of times shown	DVD informational video run on local cable.	Re-Run on local cable

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 – Future
2A Revised	Comment & Q&A at seminars	Board of Selectmen	Document concerns & respond	Stormwater Committee meetings open to the public.	Encourage public involvement.
2B Revised	Volunteer cleanup & monitoring	Board of Selectmen	# of volunteers & accomplishments	None to date	Determine groups to hold "Stream cleanup days". It is anticipated the Boy Scouts will volunteer.
2C Revised	Local business partnerships	Board of Selectmen	# per year & accomplishments	None to date	

2a. Additions

2D	Storm Drain Stenciling	Board of Selectmen	Number of drains stenciled	All storm drains stenciled during summer 2007	Drain stenciling will be refreshed during 2010.

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 – Future
3A Revised	Storm Drain System Map	Board of Selectmen	Identify & remove illicit discharges	Storm Drain System Map complete	Data to be added to GIS system.
3B Revised	Ordinance prohibiting illicit discharges	Board of Selectmen	Adoption of ordinance	Bylaw being reviewed.	Bylaw to be adopted at Fall Town Meeting (2010).
3C Revised	Plan to detect illicit discharges	Board of Selectmen	# of illicit discharges identified	Ongoing subdivision review by consulting engineer and ongoing observation by DPW personnel	Ongoing subdivision review by consulting engineer and ongoing observation by DPW personnel

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 – Future
4A	Ordinance for erosion & sediment control at construction sites	Board of Selectmen	Adoption of ordinance	Bylaw in place.	
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 – Future
5A	Enforce MA DEP WPA Storm water management policy on sites > 1 ac.	Board of Selectmen	Adoption of Site Plan review Zoning By-Law	All new subdivisions and site plans comply with MA DEP WPA Stormwater Management Policy	Maintain conformance
Revised					

5a. Additions

5B	Ordinance for post stormwater management	Board of Selectmen	Adoption of ordinance	Bylaw in place.	
5C	Low Impact Development stormwater management incorporated into subdivision regulations	Planning Board	Adoption of new regulations	Regulations being reviewed with intentions of being adopted in 2010.	

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 – Future
6A Revised	Develop municipal O&M plan	Office of the Road Commissioner	# of structures/streets cleaned, amount of employee training	Main arterials are swept and catchbasins cleaned twice/year. Non-arterials are swept and catchbasins cleaned once/year.	Maintain O&M
6B Revised	Upgrade inadequate drainage systems	Office of the Road Commissioner	Number of upgrades per year	Catch Basin Repair • Madison Ave. (1) • Parker Rd. (1) • Salem St. (2) Storm drain cleaning: • School St. (120 lf) • King St. (200 lf) • Fairview Cir. (70 lf)	Maintain O&M

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 – Future
Revised					

7a. Additions

7b. WLA Assessment

Part IV. Summary of Information Collected and Analyzed

Part V. Program Outputs & Accomplishments (OPTIONAL)

Programmatic

Stormwater management position created/staffed	(y/n)	Yes
Annual program budget/expenditures	(\$)	Future funding being sought

Education, Involvement, and Training

Estimated number of residents reached by education program(s)	(# or %)	2000
Stormwater management committee established	(y/n)	Yes
Stream teams established or supported	(# or y/n)	
Shoreline clean-up participation or quantity of shoreline miles cleaned	(y/n or mi.)	
Household Hazardous Waste Collection Days		
▪ days sponsored	(#)	
▪ community participation	(%)	
▪ material collected	(tons or gal)	
School curricula implemented	(y/n)	