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Municipality/Organization: Town of Plainville

EPA NPDES Permit Number:

MaDEP Transmittal Number: W-040963

Annual Report Number
& Reporting Period: **No. 2: April 04-March 05**

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Joseph E. Fernandes Title: Town Administrator

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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: Joseph E. Fernandes

Title: Town Administrator

Date: 3-14-07

Part II. Self-Assessment

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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
1	Enlist residents as S/W Educators	S/W Manager	Form Public Education Task Force	Work continues in conjunction with communities in the Ten Mile River Basin. Through a grant, we have begun the education process	Continue the same effort with the assistance of a private consultant: Geosyntec Consultants
Revised					
2	Design and distribute brochures	S/W Manager	Raise Public awareness	Brochures converted to electronic format for editing and subsequent distribution	Brochures made available to the public at various locations
Revised					
3	Stencil Storm Drains	Highway Dept	Identify MS4	Stencils have been acquired	Stencil all storm drains
Revised					
4	Educate Students	S/W Educators & Teachers	Classroom Presentations	Geosyntec Consultants is creating an educational presentation	Do educational presentations in classrooms
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
5	Form Technical Committee (T.C.)	S/W Manager	T.C. provides technical assistance	Geosyntec has identified potential Committee participants	Form Committee
Revised					
6	T.C. Reviews General Permit	T.C.	S/W Goals Identified	Technical Committee not yet formed	Form Committee to carry out goal
Revised					
7	T.C. Develops Strategy	S/W Manager	Changes Made to Local Regulations	Review begun to local drainage regulations under the Board of Health	Implement desired changes in Board of Health Regulations.
Revised					
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
9	Map Outfalls and MS4	Highway Superintendent	Map MS4	Began to work with Norfolk County Engineering Department to map outfalls	Continue the process of mapping outfalls utilizing the assistance of Norfolk County.
Revised					
10	Train Staff re: Dry Weather Screening of Outfalls	Highway Supt.	Develop Detection Program	Began training of Highway Dept. Staff in the identification and maintenance of outfalls	Assure that Highway Department staff are adequately trained in the ongoing maintenance of outfalls.
Revised					
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
13	Selection of Erosion BMPS to be required for construction	Con Com, Planning Board Board of Health	Draft E&S Bylaw	Reviewed EPA and DEP Regulations (Wetlands Protection Act) for incorporation into local permitting process	Incorporate changes into regulations as deemed necessary.
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
17	Pl Bd, Con Com, Bd of Health, TC review goals of S/W Mgt Plan	Con Com, Planning Board Board of Health	Identify reg changes in order to comply with permit	Necessary regulation changes identified	Draft Regulation changes
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
21	Clean catch basins regularly	Highway Dept	Prevent debris from entering MS4	All catch basins were cleaned	Continue to clean catch basins
Revised					
22	Sweet Streets regularly	Highway Department	Prevent sand and debris from entering MS4	All streets were swept after snow season	Continue to sweep streets
Revised					
23	Use E&S controls for road repairs	Highway Dept	Prevent Erosion into MS4	Erosion controls are used as necessary by Highway Department and required of private contractors as necessary	Continue to enforce erosion controls and establishment of road opening bylaw which further defines requirements
Revised					
24	Cover outside drums and salt	Highway Dept	Prevent leachate from entering MS4	All salt piles are now stored under cover	Continue storage
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 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
25	Does MS4 discharge into impaired body?	Highway Supt	Show MS4 outfalls into Category 5's on map	All outfalls potentially effecting Category 5's have been located by Norfolk County Engineers	Delineate outfalls on Map
Revised					
26	Identify pollutants discharging from MS4 into Category 5's	Highway Supt	Isolate pollutants	Identification ongoing with Norfolk County Engineers	Finish identification, if any, and draft applicable requirements and regulations to prevent discharge
Revised					
27	Search for source of Pollutant	Highway Supt	Assign responsibility for correction	Search and monitoring ongoing	Assign responsibility for correction once identified
Revised					
28	Reduce Pollutants discharging from MS4 into Category 5's	Health Supt	Enforce illicit discharge bylaw	Progress limited	Find more effective enforcement methodology
Revised					
Revised					
Revised					

7a. Additions

7b. WLA Assessment