Municipality/Organization:	**Town of Dighton, MA**
EPA NPDES Permit Number:	**MAR041105**
MassDEP Transmittal Number:	**W-040738**
Annual Report Number & Reporting Period:	**No. 3: April 05-March 06**

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Mr. Paul DeMoura Title: Highway Superintendent

Telephone #: (508) 669-5461 Email: N/A

Mailing Address: 979 Somerset Avenue, Dighton, MA 02715

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: R. Hegeman

Printed Name: Richard Hegeman

Title: Chairman, Board of Selectmen

Date: April 23, 2007

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 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
1-1	Educational Material - Include stormwater information on recycling calendar and air notice on local cable television.	Highway Superintendent	Prepare a notice during Year 3 to be distributed during Years 3 – 5. Update notice and distribute annually.	Due to limited availability of Highway Department staff no progress	Due to limited availability of Highway Department staff no activities are anticipated for Year 4.
Revised					
1-2	Educational Materials – Post stormwater information obtained from EPA website in Town Hall on public kiosks	Highway Department Superintendent and Planning Board	Post information on Stormwater on kiosk in Town Hall during Years 3 – 5.	Information posted on Town Hall Kiosk.	Continue to post stormwater information on Town Hall Kiosk.
Revised					
Revised					

3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
3-1	Map outfalls and receiving waters	Highway Department	During Year 1, map outfalls and identify receiving waters	Due to limited availability of highway department staff, mapping of all drains and outfalls has been started but is not yet completed. Highway department staff have physically located, inspected and graphically mapped drainage structures and outfalls.	Staff will continue to locate, inspect and map locations of drainage structures and outfalls within the regulated urbanized area of the Town.
Revised					
3-2	Detect and eliminate discharges	Highway Superintendent	Development of program to detect additional illicit discharges will occur during Year 5.	The Town's storm drain system cleaning subcontractor visually inspects the system for signs of illicit discharges when the system is cleaned annually. The Town will develop a more specific program for identifying priority areas, identifying sources, locating and removing sources of illicit discharges and developing documentation requirements in coordination with bylaw development under BMP 3-4.	No additional activities will occur until Year 5.
Revised					
3-3	Conduct Illicit Discharge Education Program	Highway Superintendent	Included in Minimum Control Measures 1, 2 and 6.	See Minimum Control Measures 1, 2 and 6.	See Minimum Control Measures 1, 2 and 6.
Revised					
3-4	Develop Bylaw to prohibit illegal dumping of non-stormwater into the MS4.	Highway Superintendent	Develop bylaw and submit to Town Meeting for approval in Year 5.	Due to limited availability of Highway Department Staff, no progress has been made on the development of the bylaw.	No additional activities toward the development of Bylaw will occur until Year 5.
Revised					
3-5	Enforce Bylaw – Develop regulations or policies to enforce the bylaw in BMP 3-4.	Highway Superintendent	Draft regulations and policies will be prepared & implement by end of Year 5..	Due to limited availability of Highway Department Staff, and delay in development of bylaw in BMP 3-4, no progress has been made on this BMP.	No additional activities will occur until Year 5 when bylaw is developed.
Revised					

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 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
5-1	Modify Zoning Bylaw to meet requirements for post-development runoff control	Planning Board	Revisions to the Site Plan Review section of the Zoning Bylaw will drafted and submitted to Town meeting for approval during Year 5.	Due to staffing limitations, no progress has occurred on this BMP.	No additional activities are anticipated until Year 5.
Revised					
5-2	Revise Subdivision Rules and Regulations	Planning Board	Review and modifications to the Subdivision Rules and Regulations will be prepared during Year 5. A public meeting will be held to solicit input and final modifications presented to Board for a vote by the end of Year 5.	Due to staffing limitations, no progress has occurred on this BMP.	No additional activities are anticipated until Year 5.
Revised					
5-3.1	Ensure Adequate Long-term O & M of BMPs	Highway Department	Evaluate Highway Dept. stormwater plan review procedure during Year 5. If necessary, changes will be drafted, input will be solicited from other departments and final procedure will be adopted during Year 5. In addition, list of preferred structural BMPs will be developed in Year 5.	Due to staffing limitations, no progress has occurred on this BMP.	No additional activities are anticipated until Year 5.
Revised					

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 3 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 4
6-1	Educate Municipal Employees	Highway Superintendent	Training program will be developed during Year 1 and training sessions will be held on an annual basis beginning in Year 2. Goal will be for 90% of municipal employees with responsibility for stormwater management. to attend at least one training session over five-year permit period.	Town is implementing training program on stormwater management, including methods for spotting problems, illicit discharges or suspicious storm drain discharges.	Town will continue to implement training program.
Revised					
6-2	Develop & Implement plan to prevent and reduce pollutant runoff from municipal operations.	Highway Superintendent	The Municipal Operations Stormwater Plan (MOSP) will be adopted by the end of Year 3.	Town worked toward development of MOSP.	Work toward finalizing and adopting MOSP.
Revised					
6-3	Catch Basin Cleaning	Highway Superintendent	Clean and inspect all catch basins annually.	Through the use of a sub-contractor, all catch basins were cleaned during Year 2.	Continue to implement annual cleaning of all catch basins.
Revised					

Part IV. Summary of Information Collected and Analyzed

Part V. Program Outputs & Accomplishments (OPTIONAL)
(Since beginning of permit coverage unless specified otherwise by a **, which indicates response is for period covering April 1, 2004 through March 31, 2005)

Programmatic

	(Preferred Units)	Response
Stormwater management position created/staffed	(y/n)	N
Annual program budget/expenditures **	($)	
Total program expenditures since beginning of permit coverage	($)	
Funding mechanism(s) (General Fund, Enterprise, Utility, etc)		General Fund

Education, Involvement, and Training

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

Construction

	(Preferred Units)	Response
Number of construction starts (>1-acre) **	(#)	
Estimated percentage of construction starts adequately regulated for erosion and sediment control **	(%)	
Site inspections completed **	(# or %)	
Tickets/Stop work orders issued **	(# or %)	
Fines collected **	(# and $)	
Complaints/concerns received from public **	(#)	

Post-Development Stormwater Management

Estimated percentage of development/redevelopment projects adequately regulated for post-construction stormwater control	(%)	
Site inspections (for proper BMP installation & operation) completed **	(# or %)	
BMP maintenance required through covenants, escrow, deed restrictions, etc.	(y/n)	Yes (newer developments)
Low-impact development (LID) practices permitted and encouraged	(y/n)	

Operations and Maintenance

Average frequency of catch basin cleaning (non-commercial/non-arterial streets) **	(times/yr)	Annually
Average frequency of catch basin cleaning (commercial/arterial or other critical streets) **	(times/yr)	Annually
Qty of structures cleaned **	(#)	
Qty. of storm drain cleaned **	(%, LF or mi.)	
Qty. of screenings/debris removed from storm sewer infrastructure **	(lbs. or tons)	
Disposal or use of screenings (landfill, POTW, compost, beneficial use, etc.) **	(location)	

▪ Fertilizers	(lbs. or %)	
▪ Herbicides	(lbs. or %)	
▪ Pesticides	(lbs. or %)	
Integrated Pest Management (IPM) Practices Implemented	(y/n)	

	(Preferred Units)	Response
Average Ratio of Anti-/De-Icing products used ** (also identify chemicals and ratios used in specific areas, e.g., water supply protection areas)	% NaCl % $CaCl_2$ % $MgCl_2$ % CMA % Kac % KCl % Sand	
Pre-wetting techniques utilized **	(y/n or %)	
Manual control spreaders used **	(y/n or %)	
Zero-velocity spreaders used **	(y/n or %)	
Estimated net reduction or increase in typical year salt/chemical application rate	(±lbs/ln mi. or %)	
Estimated net reduction or increase in typical year sand application rate **	(±lbs/ln mi. or %)	
% of salt/chemical pile(s) covered in storage shed(s)	(%)	
Storage shed(s) in design or under construction	(y/n or #)	
100% of salt/chemical pile(s) covered in storage shed(s) by May 2008	(y/n)	