Municipality/Organization: Town of Abington

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NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Dori R. Jamieson Title: Interim 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: Dori R Jamieson

Printed Name: Dori R Jamieson

Title: Interim Town Administrator

Date: 6-1-04

Part II. Self-Assessment

The Town of Abington has successfully implemented or begun implementation of several Measurable Goals noted in its Notice of Intent. Prior to the development of Abington's Comprehensive Stormwater Management Program, including Measurable Goals, the Town had an assessment performed of current activities, programs, and regulations that could support the NPDES Phase II Stormwater program. This assessment became the basis for modifying current activities, recommending new programs, and informing town boards and departments of their obligation toward successful implementation of Abington's Comprehensive Stormwater Program.

Despite successful implementation of several programs and projects in the first year of the permit, Abington has not yet organized government-wide coordination. The Town of Abington recently voted to create the position of Town Manager. A vacancy in the permanent position of Town Administrator in the past year (and now of Town Manager) has delayed implementation of a multi-department effort to achieve compliance. It is anticipated that the appointment of a permanent full-time Town Manager will provide the necessary point of coordination.

Abington is pleased to present the following summary describing its success at implementing the first year of the town's Comprehensive Stormwater Management Program.

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 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
1	Create a Stormwater Program	Highway Department Planning Board Conservation Commission Board of Health Board of Selectmen	Abington will present to the public at a public meeting Abington's draft Comprehensive Stormwater Management Program.	The Town of Abington has completed "*Stormwater Management Phase II Assessment*" report. Copies are available for review by town departments and the public.	The Stormwater Program will be presented to the Board of Selectmen (a televised event) and to the 2005 Town Meeting.
2	Create a Stormwater Program	Highway Department Park & Rec Board of Health	Abington will identify appropriate sources of funding assistance (SRF, 319 Grant Program, 604(b) Grant Program, Lakes & Ponds Grant Program, Source Water Protection Grant Program, Recycling Grant Program) and apply for assistance in implementing portions of Abington's Comprehensive Stormwater Management Program, including public education and outreach.	The Town of Abington has not identified appropriate funding sources.	Once the permanent position of Town Manager begins, the Town of Abington will begin deciding how best to fund the Stormwater Management Project BMPs. The Town will monitor funding sources for applicability.

1. Public Education and Outreach (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
3	Address specific groups	Highway Department Conservation Commission	Distribute EPA and other relevant educational brochures to targeted audiences. Distribution points include Town Hall, Library, and Transfer Station.	The Town of Abington is in receipt of EPA educational materials on disk for easy printing and distribution. The Town Stormwater Management Program distributed a stormwater pollution prevention brochure entitled, "Protecting Water Quality in Abington's Lakes and Streams" as an insertion to the water bill. This program was funded by the office of the Board of Selectmen. The South Shore Recycling Cooperative distributes the "2003-2004 Household Hazardous Product Collection Schedule" to Abington residents. This newsletter includes recycling contact information and details of the mandatory recycling program. The Town Hall has several educational brochures/informational resources including: o "Are You Troubled by Toxics? Bring Them to a Household Hazardous Product Collection" and o Notices regarding the Abington recycling program, the Compost Site/CRT Center, and an example letter of failed Title V waiver are available at the Board of Health.	Brochures will continue to be distributed and made available at town buildings.

1. Public Education and Outreach (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
4	Target groups likely to impact storm water	Highway Department Board of Health Conservation Commission	Brochures targeting specific audiences and activities will be available. These target groups include homeowner and lawn maintenance activities, disposal of household waste, and pet maintenance.	The Town of Abington is in receipt of EPA educational materials on disk for easy printing and distribution. See BMP #3	Brochures will continue to be distributed and made available to the public.
5	Identify alternative information sources	Highway Department MIS Department	Abington will post links to stormwater BMPs and other water quality education resources, including EPA and DEP on its website. http://www.abingtonmass.com/	This BMP was not scheduled for Permit Year 1.	The Town of Abington will arrange to have these links posted to the Town website.
6	Identify alternative information sources	MIS Department	Abington will also post links on its website to the Taunton River Watershed Council http://www.tauntonriver.org/	This BMP was not scheduled for Permit Year 1.	The Town of Abington will arrange to have these links posted to the Town website.
7	Utilize local website	Board of Selectmen	Public meeting notice and the meeting reviewing Abington's Comprehensive Stormwater Management Program will be posted on Abington's local access channel.	The Board of Selectmen and other public meetings discussing the Stormwater Management Program have not been held. These events will occur in Permit Year 2.	Notice of the stormwater presentation will be posted on local access.
8	Develop, conduct and document educational programs	TRW Liaison	The Town of Abington will appoint a liaison to the Taunton River Watershed Council to disseminate information to the Town on TRW programs and activities.	BMP was not scheduled for Permit Year 1.	The Town of Abington will consider an applicant for the position of liaison once the position of Town Manager has been filled.
9	Promote Household Waste Recycling	Board of Health	The Town of Abington will work with the Town's contracted waste hauler and the Board of Health to continue to sponsor Regional Hazardous Waste Collection Days.	The Town of Abington currently works in partnership with the South Shore Recycling Cooperative (SSRC) to sponsor Household Hazardous Product Collection. Events for 2003-2004 were held September-October, 2003.	The Town of Abington will continue to work with the SSRC. Flyers are sent to Town of Abington residents regarding the event.

2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
10	Storm drain stenciling	Highway Department Town Planner	Abington will work with local Scout groups to develop a stenciling program. Stenciling will target Abington's subwatersheds.	The Town of Abington highway department yearly paints arrows on the pavement locating drainage flow.	The Town of Abington will distribute storm drain stenciling information to interested organizations.
11	Community clean-ups	Highway Department Abington Conservation Commission Plymouth County Mosquito Control	Town of Abington will encourage local stream team cleanups, such as those performed at Island Grove Pond, with local residents and area Scout groups. Town will provide notice of event on local access channel and website.	The Town of Abington supports a program titled, "Take Pride in Abington." In this program, the public is encouraged to adopt an island and provide the required maintenance. The high school football team cleans-up following the yearly 4th of July celebration in the Town.	The Town of Abington will continue to support local cleanup efforts.
12	Community clean-ups	Highway Department Board of Health	Town will provide trucks and other material to support cleanup efforts and disposal of materials.	The Town of Abington Parks Department is responsible for emptying all trash containers at local parks and at the grammar school.	The Town of Abington will continue to support local cleanup efforts.

3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
13	Inventory and mapping of storm drain system	Grant Writer Planning Board Board of Health	Abington will identify appropriate sources of funding assistance (SRF, 319 Grant Program, 604(b) Grant Program, Lakes & Ponds Grant Program, Source Water Protection Grant Program, Recycling Grant Program) and apply for assistance in implementing portions of Abington's Comprehensive Stormwater Management Program, including public education and outreach.	The Town of Abington has begun preliminary mapping of the storm drain system along with sewer system mapping. The Town of Abington has not identified appropriate funding sources.	Once the permanent position of Town Manager begins, the Town of Abington will begin deciding how best to fund the Stormwater Management Project BMPs. The Town will monitor funding sources for applicability for further mapping of the storm drain system.
14	Mapping and identification of outfalls and receiving waters	Highway Department Board of Assessors Board of Selectmen	Abington will develop and implement a plan to map all outfalls and receiving bodies of water, contingent on Town Meeting approval of funding.	The Town of Abington has begun preliminary mapping of the storm drain system along with sewer system mapping.	The Town of Abington will monitor funding sources for applicability for further mapping of the storm drain system.

3. Illicit Discharge Detection and Elimination (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
15	Identification/description of problem areas	Highway Department Board of Selectmen	Abington will develop and implement an Illicit Discharge Detection and Elimination (IDDE) plan, contingent on Town Meeting approval of funding.	The Town of Abington has been investigating infiltration/inflow of its sewer system for the last few years. This investigation includes house-to-house survey of sump pumps connected to the sewer, manhole investigation, and television inspection of the sewer system. The town would remove any illegal connections observed.	The Town of Abington will review the "*Illicit Discharge Detection and Elimination Manual, a Handbook for Municipalities*" with the incoming Town Manager in order to discuss further project implementation.
16	Enforcement procedures addressing illicit discharges	Planning Board Town Counsel Board of Health Bylaw Review Committee Zoning Board of Appeals	Abington will review whether local authority is appropriate and able to respond to potential illicit discharges. New by-laws, if necessary, will be proposed to Town Meeting.	BMP was not scheduled for Permit Year 1.	BMP was not scheduled for Permit Year 2.

3. Illicit Discharge Detection and Elimination (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
17	Public information program regarding hazardous wastes and dumping	Board of Health	Abington will provide educational brochures to residents within the member communities promoting proper disposal of household hazardous wastes and conditions for regional collections.	The South Shore Recycling Cooperative distributes the "2003-2004 Household Hazardous Product Collection Schedule" to Abington residents. This newsletter includes recycling contact information and details of the mandatory recycling program. The Town Hall has several educational brochures/informational resources including: o "Are You Troubled by Toxics? Bring Them to a Household Hazardous Product Collection" and o Notices regarding the Abington recycling program, the Compost Site/CRT Center, and an example letter of failed Title V waiver are available at the Board of Health.	Hazardous waste and dumping brochures will continue to be distributed and made available to the public.
18	Initiation of recycling programs	Board of Health Grant Writer	Abington will apply for funding assistance from DEP's Recycling Grant Program for assistance in public education and the purchase of recycling materials.	The Town of Abington has not identified appropriate funding sources for recycling.	The Town of Abington will monitor funding sources for applicability for recycling.

3. Illicit Discharge Detection and Elimination (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
19	Watershed assessments and studies	Conservation Commission Board of Health Park & Recreation Grant Writer	Abington will identify opportunities for funding assistance from DEP's 604(b) and 319 grant programs and the Department of environmental Management's Lakes and Ponds Grant Program to support watershed assessment and implementation activities. Tasks can include design and installation of stormwater BMPs and public outreach including storm drain stenciling. Emphasis will be on assessments and remediation of stormwater related problems impacting water quality in Cleveland Pond, Cushing Pond, and Island Grove Pond. These waterbodies have been identified as impaired an on DEP's 303d list.	The Town of Abington has not identified appropriate funding sources for watershed assessment.	Once the permanent position of Town Manager begins, the Town of Abington will begin deciding how best to fund the Stormwater Management Project BMPs. The Town will monitor funding sources for applicability for watershed assessment as affected by stormwater related problems.

3. Illicit Discharge Detection and Elimination (cont'd)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
20	Watershed assessments and studies	Board of Selectmen Water Department	The Town of Abington will encourage the Rockland Abington Joint Water Works to apply for funding assistance from DEP's Source Water Protection Program for grant assistance to develop wellhead protection plans and stormwater management plans within Zones II.	The Source Water Protection Program was unavailable during Permit Year 1.	The Town of Abington will ascertain the availability of funds from the Source Water Protection Program in Permit Year 2.

4. Construction Site Stormwater Runoff Control

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
21	Bylaw: Storm water management regulations for construction sites 1 acre or larger	Planning Board Conservation Commission Town Counsel Board of Health Zoning Board of Appeals	Abington will review model by-law developed by DEP in consultation with the Attorney General's Office.	This BMP was not scheduled for Permit Year 1.	A meeting will be scheduled with all departments to review the construction bylaws.

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 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
22	Bylaw: Require post-construction runoff controls	Planning Board Conservation Commission Town Counsel Board of Health Zoning Board of Appeals	Abington will review model by-law developed by DEP in consultation with the Attorney General's Office.	This BMP was not scheduled for Permit Year 1.	A meeting will be scheduled with all departments to review the post-construction bylaws.

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 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
23	Develop a municipal Operations and Maintenance Plan	Highway Department	Using regulations and recommendations from DEP and EPA, Abington will develop and update an operations and maintenance plan to include proper disposal of street sweepings, catchbasin cleanout, snow disposal, roadway de-icing procedures, vehicle washing, and outside storage of materials.	The Town of Abington Highway Department cleans catch basins once per year, cleans drainage swales when necessary, and sweeps all streets and sidewalks once per year. Personnel record daily operations and record any problems with the stormwater system.	The Town of Abington Highway Department will review sample maintenance plans and incorporate any relevant practices.

6. Pollution Prevention and Good Housekeeping in Municipal Operations (cont'd.)

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
24	Develop a municipal Operations and Maintenance Plan	Highway Department	Abington will implement a formal inspection program, including maintenance logs and scheduling, for catchbasin cleaning, repairs, and new installation.	The Town of Abington Highway Department cleans catch basins once per year, cleans drainage swales when necessary, and sweeps all streets and sidewalks once per year. Personnel record daily operations and record any problems with the stormwater system.	The Town of Abington Highway Department will review sample maintenance plans and incorporate any relevant practices.
25	Develop and implement training programs for municipal employees	Highway Department	Abington will send a minimum of 5 public works employees annually to training seminars sponsored by MassHighway, BayState Roads, and other relevant agencies or vendors, as funding allows.	Due to funding constraints within the Town of Abington, the Highway Department did not have funding available to support training.	The Town of Abington is interested in pursuing stormwater educational trainings. When an appropriate course becomes available, the Highway Department will attempt to locate funding.
26	Review storm drainage infrastructure needs	Highway Department	Abington will incorporate storm drain infrastructure review in Abington's Chapter 90 project utilizations.	The Town of Abington Highway Department completed road improvement construction during Permit Year 1. This project included corrections to the storm drain system.	The Town of Abington will continue to provide storm drain system improvements.

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 1 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 2
				No TMDLs in the Town of Abington	

7a. Additions

7b. WLA Assessment