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THE COMMONWEALTH OF MASSACHUSETTS

PHASE II STORMWATER COMMITTEE

TOWN OF ACUSHNET

122 MAIN STREET, ACUSHNET MA 02743
TEL: 508.998.0202 FAX: 508.998.0203

#1085

Alan G. Coutinho, Town Administrator
Daniel J. Herzlinger, Conservation Commission
Thomas Fantozzi, Health Agent
Ray Barlow, Department of Public Works
John Roza, III, Building Inspector
Marc Cenerizio, Planning Commission

April 28, 2005

U.S. Environmental Protection Agency
Water Technical Unit
P.O. Box 8127
Boston, MA 02114

Dear Sir or Madam:

Enclosed, please find an original copy of the Town of Acushnet's **NPDES Phase II Small MS4 General Permit Annual Report** for Year 2. The report demonstrates that Acushnet is currently in compliance with the permit and has made progress implementing its Best Management Practices (BMPs).

I can be contacted at (508) 998-0202 with any questions you may have regarding the report or the work of our Phase II Stormwater Committee.

Sincerely,

Daniel J. Herzlinger

Municipality/Organization: Acushnet

EPA NPDES Permit Number: MAR 041085

MaDEP Transmittal Number: W-035516

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

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Dan Herzlinger

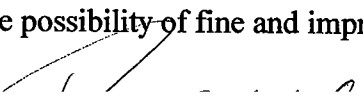
Title: Conservation Agent

Telephone #: (508) 998-0202

Email: dherzlinger@acushnettown.mec.edu

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.



Part II. Self-Assessment

Assessment of Compliance

The Phase II Stormwater Committee made a great deal of progress in the past year. Major accomplishments include the development and distribution of our educational brochure, identification and correction of illicit discharges and completion of local regulations to determine whether requirements of the permit are being addressed. We believe we are in full compliance with the conditions of the permit at this time.

Assessment of Appropriateness of BMPs

With the exception of 6-4, we feel the BMPs in Acushnet's Stormwater Management Plan are appropriate. Further, a catch basin cleaner is not available at this time. Catch basins will continue to be cleaned using rented equipment. BMPs that have not been fully addressed yet have become the priorities for Year 3 of the permit.

Assessment of Progress

After an initial slow start in Year 1, we caught up during Year 2 and are now back on schedule. The committee meets on a regular basis to implement the stormwater management program. We remain committed to the overall success of the program.

Summary of Information Collected

Records of illicit discharges, educational materials and information on the municipal storm drain system were collected and reviewed last year.

Year Three

During the next year, we plan to focus on drafting a bylaw to address construction and post-construction runoff. In addition, public education will continue through presentations on watersheds and stormwater runoff to classes at the Middle School.

Minimum Control Measures

d Outreach

	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
	Conservation Town Administrator	Produce flyer and mail to residents	Flyer produced and sent with April tax bills to all residents in Town	Distribute additional flyers as needed
ng	Conservation Town Administrator Highway	Hold annual public hearing each spring to inform public on progress	The annual public hearing was held on March 21 st before the Board of Selectmen with members of other Boards and the public in attendance	The annual public hearing will be held again next year in March
	Conservation Highway	BPW will post a map of stormwater infrastructure	The map has been posted in the Town Hall meeting room – the map was created by the Buzzards Bay Project and Buzzards Bay Action Committee	The map will remain posted for the public to view – additional copies will be produced as the map is updated
	Town Administrator	Amend web page to include stormwater management page	Information for web page has been developed	Stormwater management information will be uploaded onto Town website

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 Permit Year 2
2-1	Encourage participation and citizen actions	Board of Health Highway	Flyer will encourage residents to review maps, attend hearing and report illicit connections	The flyer which was produced and distributed contains contact information to report illicit connections as well as information on the annual public hearing	Encourage participation through the flyer which or
2-2	Stormwater Management Committee	Selectmen	Establishment of Stormwater Committee	The Committee was established in Year 1 and met on a regular basis	The Committee to update Stormwater Management Plan
2-3	Annual Selectmen's Meeting Review	Selectmen	Selectmen will hear annual report from Stormwater Committee	Selectmen were present for annual report on March 21 – they offered comments on the Stormwater Management Plan	Committee to review again next year
2-4	Storm Drain Stenciling	Conservation Highway		The ACTION committee conducted its annual cleanup in April and focused efforts on roads that abut waterbodies	ACTION committee to conduct cleanup & encourage community storm drain
Revised	Street Cleanup	Highway	ACTION committee cleanup		

ection and Elimination

	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
tion	Highway Board of Health	Inventory every discharge pipe and map locations in GIS database	Discharge pipes were located and have been mapped with assistance from Buzzards Bay Project and Buzzards Bay Action Committee	Additional discharge locations and flow directions will be located and mapped to create an updated map
	Highway Board of Health	DPW reports unusual odors or pipes to BOH	14 illegal tie-ins were discovered by DPW and addressed by the BOH	DPW will receive training for identifying illegal discharges and report them to BOH
	Board of Health	BOH will require elimination of illegal tie-ins	BOH has records of the 14 illegal tie-ins which were addressed through enforcement action	BOH will remain responsible for enforcing removal of illegal tie-ins
	Highway	DPW will hold annual training for DPW staff on identifying illegal connections	Highway Superintendent and Conservation Agent began looking into different training session options	Training will be held at Town Garage
n	Board of Health	Flyer created in 1-1 will include information on illicit connections	The flyer which was mailed to town residents lists contact information to report illicit connections	

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 Permit Year 2
4-1	Conservation Commission Bylaw Review and Change	Conservation	Review existing state and local regulations to determine if they address permit requirements	Review of existing regulations complete	Stormwater management through zoning or development
4-2	Planning Board Subdivision Regulation Review and Change	Planning Board	Review existing subdivision regulations to determine if they address permit requirements	Review of existing regulations completed – agreed that some additional regulation or procedure is needed to adequately address permit requirements	Develop zoning for better control of runoff
4-3	Planning Board Zoning and Non-Zoning Bylaw Review and Change	Planning Board	Review existing state and local bylaws to determine if they address permit requirements	See 4-2	See 4-2 In addition, make application for EPA permit during summer

stormwater Management in New Development and Redevelopment

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s	Conservation	Review existing state and local bylaws to determine if they address permit requirements	Review of existing regulations complete	Stormwater runoff will be addressed through zoning/planning regulations or development of new bylaw
and	Planning Board	Review existing local subdivision regulations to determine if they address permit requirements	Review of existing regulations completed – agreed that some additional regulation or procedure is needed to adequately address permit requirements	Using existing by-laws as a model, Committee will develop regulations to address post-construction stormwater runoff and flooding from long driveways on retreat lots
ing law	Planning Board	Develop an erosion control bylaw to require compliance with Phase II regulations	Model erosion control/stormwater bylaws have been compiled and reviewed	See 5-2
t ew	Conservation Building Department	Coordinate site plan review, pre and post construction to ensure stormwater requirements are addressed	Process is in place through existing sign-off procedure – all projects that involve land disturbance require initial Conservation review	With implementation of stormwater bylaw, applicants will be made aware of any requirements during initial Conservation and Building Department review

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 Permit Year 2
6-1	DPW Policy Guide	Highway	Develop a policy guide and details of BMPs and pollution prevention strategies relating to vehicle maintenance, washing, fueling, etc.	Policy guide in initial stages of development	Draft policy by end of year
6-2	DPW Annual Training	Highway	Conduct annual training of applicable municipal staff on stormwater and pollution prevention policies	See 3-4	See 3-4
6-3	DPW Permit Filing	Highway	DPW will adhere to storm water standards when designing new stormwater treatment systems or road repair	Highway and Conservation work together closely to ensure that public works projects comply with environmental regulations	Continue Conservation
6-4	DPW Street Maintenance	Highway	Seek Town Meeting approval of funds to purchase the required street sweeping and catch basin cleaning equipment	Streets are swept 3-4 times/year, catch basins are swept once per year – the catch basin cleaner is rented as funding was not available to purchase a cleaner	Continue catch basin



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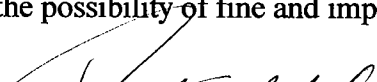
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