City of New Bedford
Department of Public Infrastructure
Office of the Commissioner
1105 Shawmut Avenue,
New Bedford, MA 02746-1328
Fax # (508) 961-3054

RONALD H. LABELLE
Commissioner

Cover Sheet

TO: Thelma Murphy

FROM: Vinnie Furtado

PHONE #: 508 991-6396

PAGES (INCLUDING COVER): 7 **Date** 8/17/05 **TIME:** 2:32 PM

MESSAGE: Thelma

In response to your letter dated Aug 11, 200
Enclosed please find the city of New Bedford's
Phase II Annual Report for 2004-2005.

This was submitted to the EPA on
4/27/05. The certified mail receipt was
either 7099 3220 0010 0222 4964 or
7099 3220 0010 0222 4988 (one went to the AE
Sorry for any confusion. Please call
me at 508 991-6396 with any questions

CITY OF NEW BEDFORD

Water/Wastewater Department

Ronald H. Labelle
Commissioner

Frederick M. Kalisz, Jr.
Mayor

April 27, 2005

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

Re: Phase II Small MS4 Annual Report

Dear Water Technical Unit:

Enclosed please find the City of New Bedford's Phase II Small MS4 Annual Report for the period March 4, 2004 –March 4, 2005.

The City of New Bedford has completed the required self-assessment and has determined that our Municipality is in compliance with all permit conditions.

Should you have any questions, please contact this office at 979-1556

Sincerely,

Ronald Labelle

Ronald H. Labelle
Commissioner

Cc: MA DEP

1105 Shawmut Avenue
New Bedford, MA 02746
508-979-1556
508-961-3054 (fax)
RONALD L@WWW.CI.NEW-BEDFORD.MA.US

Municipality: City of New Bedford, Massachusetts

EPA NPDES Permit Number: MAR041140

MaDEP Transmittal Number: W-035855

Report Number and Period: No. 1 March 2004-March 2005

NPDES PHASE II SMALL MS4 GENERAL PERMIT ANNUAL REPORT

Part 1. General Information:

Contact Person: Ronald H. Labelle

Title: Commissioner, Department of Public Infrastructure

Telephone #: 508-979-1556

Email: RonaldL@www.ci.new-bedford.ma.us

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 mange the system, or those persons directly responsible for gathering the information, the information 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: Ronald H. Labelle

Printed Name: Ronald H. Labelle

Title: Commissioner, Department of Public Infrastructure

Date: May 1, 2005

Part II. Self-Assessment

The City of New Bedford has completed the required self-assessment and has determined that our municipality is in compliance with all permit conditions.

Part III. Summary of Minimum Control Measures

1. Public Education and Outreach

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
1.1	Educational Flyer/Fact Sheet Distribution	Public Infrastructure	Flyer/Fact Sheet prepared and distributed per time line	The City has made available stormwater educational fact sheets in City Hall and in the Public Libraries. These flyers are presently being prepared for distribution en masse via the City's monthly utility billing.	Distribute Flyer with Utility Invoices
1.2	Annual Hearing	Public Infrastructure	Meetings Advertised and Conducted	The City conducted numerous tours at its' POTW during the course of summer 2004. At each event, prior to the walk-through portion, an overview of both wastewater treatment and stormwater management was carried out.	Prepare for future annual meetings.
1.3	Include the flyer information on Web Page	MIS	Web Page Development	MIS is working on link	Link for fact sheet/flyer to be accessible on Web Site

2. Public Involvement and Participation

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
2.1	Encourage Public Participation	Public Infrastructure	Citizen Action(s)	The fact sheet/flyer from BMP 1.1 lists public "do's and	Distribute Flyer in Winter 2004 with Utility Invoices

				don't's and a phone number to call for additional information.	
2.2	Establish Stormwater Management Committee	Public Infrastructure	Committee formed, meetings conducted, plan reviewed	Partial Selection of Committee members	Establish Committee by Spring 2005
2.3	Stormwater Drain Stenciling	Public Infrastructure	Stencil 1000 catch basins (not tied into POTW) commencing summer 2004 until all applicable catch basins are stenciled	The City has purchased stencils and hired part-time staff from the local voc-tech high school. These students, equipped with the aforementioned stencils, spray paint, and a map of the catch basins, have been stenciling the basins.	Continue stenciling.

3. Illicit Discharge Detection and Elimination

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
3.1	Discharge Identification	Public Infrastructure	Discharges mapped	City has evaluated and identified all known discharge locations in the collection system	Continue with survey and map production
3.2	Drainage Mapping	Public Infrastructure	Map Production	City continued to survey drainage areas and digitized them on GIS	Continue with survey and map production
3.3	Illicit Discharge Identification	Public Infrastructure	Correct Illicit Discharges	On daily basis, City has CSO crew, pump station maintenance crew and Shellfish Warden investigate dry weather discharges. Further, there is an established program to identify illicit discharges, through dye testing, that has identified, thus far, greater than 250 illicit cross connections, with 100% correction.	Continue with established program

3.4	Enforce compliance to minimize illicit discharge	Public Infrastructure	Correct Illicit Discharges	City has revised its Sewer Use Ordinance to disallow illegal connections to storm system.	Enforce ordinance where necessary
3.5	Include information on Illicit Discharge on Fact Sheet/Flyer created for BMP 1.1	Public Infrastructure	Distribute flyer. Enact upon reported discharge.	Flyer currently being prepared	Fact sheet available in public buildings will be distributed en masse.

4. Construction Site Stormwater Runoff Control

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
4.1	Bylaw review	Conservation Committee	Review/modify existing Bylaws to ensure they adequately address permit requirements.	Bylaws under review	Continue review. Complete by Spring 2005.
4.2	Subdivision Regulations Review	Planning Department	Review/modify existing regulations to ensure they adequately address permit requirements	Regulations under review	Complete review by Spring 2005.
4.3	Zoning Bylaw review	Planning Department	Review/modify existing Bylaws to ensure they adequately address permit requirements	Bylaws under review	Complete review by Spring 2005

5. Post-Construction Stormwater Management in New Development and Redevelopment

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
5.1	Bylaw review	Conservation Committee	Review/modify existing Bylaws to ensure they adequately address permit requirements.	Bylaws under review	Continue review. Complete by Spring 2006.

5.2	Subdivision Regulations Review	Planning Department	Review/modify existing regulations to ensure they adequately address permit requirements	Regulations under review	Complete review by Spring 2006.
5.3	Zoning Bylaw review	Planning Department	Review/modify existing Bylaws to ensure they adequately address permit requirements	Bylaws under review	Complete review by Spring 2006

6. Minimum Control Measures for Pollution Prevention/Good Housekeeping

BMP ID #	BMP DESCRIPTION	RESPONSIBLE DEPT.	MEASURABLE GOAL	PROGRESS ON GOAL	PLANNED ACTIVITIES
6.1	Protocol Implementation	Public Infrastructure	Implement preventive maintenance techniques to sewer system	City conducted 3000 sewer inspections, rodded 22,000 feet of sewer, and jetted 61,000 feet of sewer	Continue with program
6.2	Annual Training	Public Infrastructure	Train staff on stormwater and pollution prevention techniques	Training was conducted in May 04	Conduct training...prepare for following year
6.3	Permit Filing	Public Infrastructure	Permits filed, as needed	During all applicable excavation efforts, Public Infrastructure staff review project with Conservation Staff	Continue with protocol
6.4	Street Sweeping	Public Infrastructure	Sweep 2600 miles of street per year	In calendar year 2004, City swept 10704 miles.	Continue with sweeping effort
6.5	Catch Basin Cleaning	Public Infrastructure	Clean minimum of 1000 catch basins per year	In calendar year 2004, City cleaned 1200 catch basins	Continue with catch basin cleaning effort

Part IV. Summary of Information Collected and Analyzed

The local Shellfish Constable in conjunction with Massachusetts Division of Marine Fisheries Staff will conduct a minimum of 6 sampling events at 6 locations per event, during the course of a year. Pending the results revealed, additional samples may be collected. As a matter of protocol, should any sample reveal a higher than normal fecal coliform count, this event will trigger an investigatory response throughout the collection system until the problem is resolved.