

Received
4/21/10

P

Municipality/Organization: City of Revere

EPA NPDES Permit Number: MA041057

MassDEP Transmittal Number: W-035316

Annual Report Number Year 7
& Reporting Period: April 1, 2009 – March 31, 2010

NPDES PII Small MS4 General Permit Annual Report (Due: May 1, 2010)

Part I. General Information

Contact Person: Frank Stringi

Title: City Planner

Telephone #: 781-286-8183

Email: fstringi@revere.org

Mailing Address: Revere City Hall, 281 Broadway, Revere, MA 02151

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: Thomas G. Ambrosino

Title: Mayor

Date:

4/14/10

Part II. Self-Assessment

The City of Revere has completed the required self assessment and has determined that the city is in compliance with all permit conditions, except for the following provisions:

Part II. B.3 Storm drain stenciling program must be initiated with help from volunteers. Still working with the school department to have students complete this work as part of community service requirement.

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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
PE-1	Partnership Program	Planning	Education and outreach program developed by summer 04	Established partnership with school dept. and Saugus River Watershed Council	Continue partnership for developing new outreach programs
Revised					
PE-2	Web site creation	MIS	Create web site by 04	Web site created in 07	Maintain web site on line
Revised					
PE-3	Household brochures and fact sheets	DPW	Distributed by summer 04	Created brochures with the help from Mystic River Watershed Council and distributed in 07	Distributed in 07 and provided on the city web site
Revised					
PE-4	Commercial brochures and fact sheets	DPW	Develop and distribute to businesses in 07	Created commercial brochures with help from Mystic River watershed Council and made available in 07	Distributed in 07 and provided on the city web site
Revised					
PE-5	Classroom education on storm water	Saugus River Watershed Council and School Dept.	50% of K-12 by end of 07 school year	Program initiated with school dept. and Saugus River Watershed Council	Continue education effort and field trips with school dept.
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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
PP-1 Revised	Watershed organizations	Con Comm	Organize watershed committee within one year	Water shed committees organized for Mystic River watershed, Saugus River, and Belle Isle Marsh	Continue watershed action committees for Mystic River, Saugus River, and Belle Isle Marsh
PP-2 Revised	Stakeholder meetings	Con Comm	Hold at least two stakeholder meetings	Stakeholder meetings held separate watershed committees for Mystic River, Saugus River, and Belle Isle Marsh	Continue stakeholder meetings
PP-3 Revised	Stream cleaning campaign	DPW/Saugus River Watershed Council	Hold at least two stream clean up campaigns every year	Clean up campaigns held for Town Line Brook and Eastern County ditch as well as Mill Creek	Continue clean up campaign efforts (at least two per year)
PP-4 Revised	Volunteer monitoring	Saugus River and Mystic River Watershed	Complete water quality monitoring in 05	Water quality monitoring efforts taken for dry and wet weather by City of Revere and Mystic River Watershed Council	Continue water quality monitoring of all outfalls
PP-5 Revised	Storm drain stenciling	Con Comm	Complete storm drain stenciling by 06 Complete storm drain stenciling by 2010	No progress made due to lack of staff	Attempt to work with school dept to set up volunteers for community service program
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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
IDDE-1	Storm drain map	Engineering	Update storm drain map by 06	Storm drain map complete with new GIS	Continue updates
Revised					
IDDE-2	Non stormwater discharge ordinance	Planning	Adopt non stormwater discharge ordinance by 06	Non storm water discharge ordinance adopted by City of Revere in 05	
Revised					
IDDE-3	Industrial/Business connections	Plumbing Inspector	Establish Industrial/Business connection monitoring program by summer 04	Cross connection inspection program initiated through building dept.	Continue cross connection inspection program through the Building Dept. and Plumbing Inspector
Revised					
IDDE-4	Illicit discharge and elimination	DPW	Establish illicit discharge and elimination program by summer 04	Illicit discharge and elimination program undertaken by DPW sewer and drain division under the IDDE program developed under a contract with Weston & Sampson	Continue IDDE program.
Revised					
IDDE-5	Illegal dumping task force	Con Comm	Form an illegal dumping task force by spring 04	Con Comm holding monthly inspection meetings on Saturday mornings	Continue monthly meeting and inspection schedule
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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
CSRC-1	Site Plan Review	Planning	Establish site plan review standards by 04	Site plan review in place. Meetings held every Tuesday	Continue site plan review meetings every Tuesday
Revised					
CSRC-2	Sediment control ordinance	Planning	Develop erosion control ordinance by 06	Erosion control ordinance adopted in 05	
Revised					
CSRC-3	Storm water pollution prevention plan	DPW	Require storm water pollution prevention plan for all projects by 04	DPW meets every Tuesday with site plan review committee to discuss storm water pollution prevention measures with developers and contractors	Continue DPW participation in site plan review committee meetings
Revised					
CSRC-4	Inspection Program guidelines	Building Dept.	Set up guidelines for inspection by 04	Building Inspector, City Engineer and City Planner coordinate inspection of development sites on a weekly basis	Continue weekly inspection of development sites to ensure sediment control measures are in place
Revised					
CSRC-5	BMP measures for sediment/erosion	DPW	Establish BMP measures for construction sites by 04	Site plan review conditions are placed on new construction projects for BMP's	Continue site plan review efforts to condition BMP measures for new developments. Place conditions on building permits
Revised					
Revised					

4a. 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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
MGH-1 Revised	Pet waste collection	Health Dept.	Distribute pet waste brochures to pet owners by Spring 04	Pet waste brochures developed and mailed to registered pet owners	
MGH-2 Revised	Parking lot and street cleaning program	DPW	Implement a parking lot and street cleaning program by Spring 04	Street cleaning program implemented in 03 from April to November	Continue street cleaning program from April to November
MGH-3 Revised	Catch basin cleaning	DPW	Implement catch basin cleaning program by Spring 04	Catch basin cleaning program implemented on a regular basis in 03	Continue annual catch basin cleaning program
MGH-4 Revised	Road salt storage	DPW	Institute measures for road salt storage by 04	Road salt storage shed installed at DPW facility on Charger Street	Maintain road salt storage shed at DPW facility
MGH-5 Revised	Spill response and prevention	Fire Dept.	Implement a spill response and prevention plan by 05	Spill response and prevention plan has been instituted by the Fire Dept.	Continue implementation of spill response and prevention plan with adequate training from Fire Dept.
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 4 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
TMDL-1 Revised	Parking lot and street sweeping	DPW	Program set up by 04	Program implemented in 03	Continue program
TMDL-2 Revised	Catch basin cleaning	DPW	Program set up by 04	Program implemented in 03	Continue program
TMDL-3 Revised	Install deep sumps	DPW	Requirement set up for newly constructed catch basins in 04	Program implemented in 03. All new catch basins both public and private require deep sumps	Continue program
TMDL-4 Revised	Install gas and oil separators	DPW	Requirement set up for newly constructed catch basins by 04	Program implemented in 03. All new catch basins within private parking lots require installation of gas and oil separators	Continue program requirement
TMDL-5 Revised	Detention areas	DPW	Requirement established for large development sites through site plan review process	Requirement implemented in 03 as part of site plan review for all large development sites	Continue program requirement

7a. Additions

