Municipality/Organization: Town of Rockport

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NPDES PII Small MS4 General Permit
Annual Report

Part I. General Information

Contact Person: John Tomasz, P.E. Title: DPW Director

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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:

Printed Name: JOHN M. TOMASZ

Title: DIRECTOR OF PUBLIC WORKS

Date: 5/3/04

The Town of Rockport has successfully implemented or begun implementation of several Measurable Goals noted in its Notice of Intent. Prior to developing its 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 Rockport's Comprehensive Stormwater Program.

Rockport is pleased to present the following summary describing its success at implementing the first year'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	Planned Activities – Permit Year 2
PE-1	Stormwater Brochure	Department of Public Works	Y1-Y5: Develop and mail one (1) brochure per year in the Consumer Confidence Report to residents and industries in Rockport.	The Consumer Confidence Report was distributed and made available at public offices and the website: http://www.town.rockport.ma.us/ for viewing.	The Town of Rockport expects to continue this program.
PE-2	Provide stormwater information at Town buildings	Department of Public Works Chamber of Commerce	Y1-Y5: Brochures will be available in the Chamber of Commerce and Town Hall	The Consumer Confidence Report was available at public offices for viewing.	The Town of Rockport has a disk containing EPA fact sheets and other stormwater education brochures. Relevant publications will be printed, copied, and distributed.
PE-3	Stormwater Editorial	Department of Public Works	Y1-Y5: Print one (1) editorial in the Gloucester Daily Times each year.		The Town of Rockport will prepare an editorial or press release.
PE-4	Pet Waste	Department of Public Works	Y1-Y5: Post signs at public park lands and supply bags for pet owners to properly dispose of waste. Enforce leash law and exclusion of pets from resource areas during the summer.	Signs have been posted for proper disposal of pet waste and leash laws. Plastic bags are available for public use. Town of Rockport regulations applicable to public beaches and parks are available for public viewing on the Town website.	The Town of Rockport expects to continue this program.

2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
PP-1	Involve Public Schools	High School Science Dept./ Allyson Bachta and Eric Sabo	Y2: Stormwater presentation to high school science class and environmental sampling field trip to local water body. Conduct necessary planning for biology and environmental science projects incorporating stormwater issues. Y3-Y5: Implement stormwater projects in biology and environmental science classes.	This BMP was not scheduled for Permit Year 1.	Contact will be made with high school science department.
PP-2	Incorporate Stormwater into Public Meetings	Department of Public Works	Y1: Discuss final Stormwater Management Plan (SWMP) at Spring Town Meeting. Y2-Y5: Present updates to the SWMP. Continue to invite stormwater discussion at one (1) meeting per year.	Stormwater Management Plan was announced at the DPW Commissioners meeting (open to the public.) The Town of Rockport has a complete *Stormwater Management Plan*, August 2000. Copies are available for review by town departments and the public.	The Town of Rockport will continue to update the public on the Stormwater Management Plan.
PP-3	Stencil Storm Drains	Department of Public Works	Y2: Identify potential labor sources (scouts, etc.). DPW will facilitate storm drain stenciling effort in the downtown area. (50% complete) Y4: Continue effort in downtown area (100% complete)	This BMP was not scheduled for Permit Year 1.	Contact will be made with youth groups and students to continue the stenciling program (See PP-1.)

2. Public Involvement and Participation (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
PP-4	Involve Watershed Protection Committee	John Tomasz, Chairman (Members from several Town departments)	Y1-Y5: Discuss stormwater issues at quarterly meetings.	The Watershed Protection Committee discussed the future of Stormwater Management Plan. The most recent meeting was held on April 13, 2004.	The committee will continue to discuss stormwater issues. The next scheduled meeting is May 19, 2004.
PP-5	Poster Contest	High School Science Dept./ Allyson Bachta and Eric Sabo	Y1-Y5: Discuss stormwater issues at quarterly meetings.		Contact will be made with the high school science department regarding the poster contest.

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**
ID-1	Evaluate Eligibility Criteria	Department of Public Works	Y1: Create map of critical habitats and historic properties as described in the General Permit Part 1.B. Y2: Once outfalls are mapped in these areas (see ID-2), consult applicable services and departments (e.g. Fish and Wildlife Service, National Marine Fisheries Service, State Historic Preservation Officer.) Y3: Take appropriate measures for any unauthorized discharges by the General Permit.	An outfall map was created as part of the August 2000 Stormwater Management Plan.	The Town will either insert the locations of federally regulated critical habitat and historic properties on the existing map or create a new map.

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	Planned Activities – Permit Year 2
ID-3	Eliminate Illicit Discharges	Department of Public Works	Y1: Develop Illicit Discharge Detection and Elimination Plan as described in General Permit Part II.B.3. Y2-Y5: Implement plan.	Town of Rockport has begun installing IDDE required program practices. o Town completed smoke testing and dye testing of the stormwater system included in: August 2000, *Phase II Dry Weather Flow Investigations* and May 2002, *Phase III Dry Weather Flow Investigations*. All of the sewer to storm drain connections identified in the program (approximately 10) were removed. o Floor drains were not identified as creating illicit discharges to the system. o The DPW conducted wet and dry weather testing to determine the source of pollution.	The DPW will continue to implement the IDDE program.
ID-4	Develop and Implement Illicit Discharge By-Law	Department of Public Works	Y1: Develop draft bylaw prohibiting non-stormwater discharges into the storm sewer and providing for appropriate enforcement procedures. Y2: Present bylaw at Town meeting and finalize. Y3-Y5: Implement and enforce bylaw.		The Town of Rockport will develop a draft bylaw prohibiting non-stormwater discharges into the storm sewer and providing enforcement. The Town will also seek to present the bylaw at Town meeting.

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	Planned Activities – Permit Year 2
ID-5	Educate Citizens	Department of Public Works	Y2: Notify public of Illicit Discharge Detection and Elimination Plan. Y3: Notify public of upcoming Illicit Discharge Bylaw. Y4: Notify public of new bylaw in place.	This BMP was not scheduled for Permit Year 1.	Rockport will notify the public via local cable access, public meeting, and the website of the IDDE plan.

4. Construction Site Stormwater Runoff Control

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
CS-1	Develop and Implement Construction Site Runoff Control Program	Department of Public Works	Y1: Develop Construction Site Runoff Control Program as described in General Permit Part II.B.4. Y2-Y5: Implement plan.		The Town of Rockport will develop a Construction Site Runoff Control Program. The Town will also seek to implement a plan.
CS-2	Develop and Implement Erosion and Sediment Control Bylaw	Department of Public Works	Y1: Research bylaw requirements (General Permit Part II.B.4 and MA DEP Stormwater Management Standard 8) and compare to existing town regulations. Y2: Modify existing regulations and/or develop bylaw. Y3: Present bylaw at Town meeting and finalize. Y4-Y5: Implement bylaw.		The Town of Rockport Town will research bylaw requirements and compare them to existing town regulations. The Town will also seek to modify existing regulations and/or develop bylaw.

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	Planned Activities – Permit Year 2
PC-1	Develop, Implement, and Enforce Post-Construction Runoff Control Program	Department of Public Works	Y1: Develop Post-Construction Site Runoff Control Program as described in General Permit Part II.B.5 and MA DEP Stormwater Management Standards 2, 3, 4, and 7. Y2 -Y5: Implement plan.		The Town of Rockport will develop a Post-Construction Site Runoff Control Program. The Town will also seek to implement a plan.
PC-1	Develop, Implement, and Enforce Post-Construction Runoff Control Program	Department of Public Works	Y1: Research Post Construction Runoff bylaw requirements (General Permit Part II.B.5 and MA DEP Stormwater Management Standard 2, 3, 4, and 7) as part of the Post-Construction Runoff Control Program. Y2: Modify existing regulations and/or develop bylaw. Y3: Present bylaw at Town meeting and finalize. Y4: Implement bylaw. Y5: Review effectiveness of bylaw and enhance if necessary.		The Town of Rockport will research Post Construction Runoff bylaw requirements as part of the Post-Construction Runoff Control Program. The Town will also seek to modify existing regulations and/or develop bylaw.

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	Planned Activities – Permit Year 2
GH-1	Employee Training Program	Department of Public Works	Y1-Y5: Hold one good housekeeping workshop per year at DPW.	The DPW director attended at least 2 NPDES information/training sessions and a training session on stormwater management in cold climates.	The Town of Rockport expects to continue the training program.
GH-2	Storm Drain Stenciling	Department of Public Works	Y1: DPW will stencil storm drains in Town (excluding downtown area) while cleaning catch basins. Y3: Re-stencil drains. Y5: Re-stencil drains.		The DPW will stencil storm drains in Town.
GH-3	Beach Clean-up	Department of Public Works	Y1-Y5: DPW will clean seaweed and trash from beaches weekly in the summer.	The DPW cleans seaweed and trash from the beaches throughout the summer.	The DPW expects to continue this program.
GH-4	Catch Basin Cleaning	Department of Public Works	Y1-Y5: DPW will clean each catch basin in Town once per year.	The DPW cleans catch basins once a year.	The DPW expects to continue this program.
GH-5	Street Sweeping	Department of Public Works	Y1-Y5: DPW will sweep every street in Town once per year. The downtown area will be swept daily in the summer.	The DPW sweeps streets in the downtown area daily in the summer. All of the streets in town are swept at least once per year.	The DPW expects to continue this program.

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	Planned Activities – Permit Year 2
GH-6	Recycling Program	Department of Public Works	Y1-Y5: Continue the Town's recycling and household hazardous waste collection programs.	The Town of Rockport Transfer Station is available to town residents. Signs are posted at the facility indicating where to leave recycling and hazardous waste products. The Transfer Station provides several services to help reduce the amount of waste produced by the community: o The Town held one hazardous waste collection day. o Four times per year, oil is collected at the Waste Water Treatment Plant to prevent it from being released into drains or the ocean. o Hazardous items such as mercury thermometers and fluorescent light bulbs are collected at the Transfer Station and disposed of properly.	The DPW expects to continue this program.
GH-7	Operation and Maintenance	Department of Public Works	Y1: Inventory maintenance activities, identify potential pollutant runoff. Y3: Identify means of reducing potential pollutant runoff, implement reductions as budget allows. Y5: Reduce pollutant runoff potential.	Permit Year 1 stormwater infrastructure improvement projects included installation of catch basins and associated piping. Town completed a SWPPP (Stormwater Management Plan) in 1999.	The Town of Rockport expects to continue to support roadway drainage improvements as part of the overall infrastructure improvement program.

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	Planned Activities – Permit Year 2
GH-8	Reporting	Department of Public Works	Y1: Create a method to record stormwater management activities (e.g. catch basins cleaned, streets swept, yearly training workshops held, bylaws implemented, etc.) Y1-Y5: Begin recording all stormwater management activities. Provide MADEP and EPA with yearly report as described in the General Permit, Part II.E.		The Town of Rockport will create a log of stormwater management activities using BMP guidelines.

7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA)-

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 1	Planned Activities – Permit Year 2
TMDL-1	Check Current Impairment List	Department of Public Works	Y1: There are no completed TMDL studies for receiving waters in Rockport. Y2-Y5: Reference Part II of the current Massachusetts Integrated List of Waters for newly listed water bodies with completed TMDL studies in which Rockport SW outfalls directly or indirectly discharge.	Rockport outfalls do not exceed TMDL limits.	

7a. Additions

7b. WLA Assessment