

Municipality/Organization: Town of South Hadley

EPA NPDES Permit Number: MAR041020

MaDEP Transmittal Number: W-21004665

Annual Report Number

& Reporting Period:

No. 8: April 2012-April 2013

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Melissa A. LaBonte

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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: Jim Reidy

Title: DPW Superintendent

Date: 4/24/2013

Part II. Self-Assessment

2012 – For the most part, the Town of South Hadley completed implementation of the BMP's specified in the Notice of Intent by 2010. In some cases this was a revised version or an additional item submitted in the annual reports. For 2012, the Town continued its membership in the Connecticut River Stormwater Committee (CRSWC) to meet the requirements of minimum control measures one and two, and continued with previously implemented programs. A copy of the annual report for the CRSWC is attached.

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 8	Planned Activities in the future:
1 Revised	Informational Brochures	DPW/ML	Reduce litter and contaminants in system	Continued distributing materials in stock. Continued to implement through participation in the CRSWC.	Continue to implement through participation in the CRSWC.
2 Revised	Stuffer into sewer bills	DPW /ML	Increased access to information	Notice on back of the October 2012 and April 2013 sewer bills on disconnecting sump pumps and downspouts	Will continue to post notices on relevant topics.
3 Revised	Website Development	DPW / ML Cable / TA	Increased access to information	Continued to post relevant information, including link to a local video made in conjunction w/ CCTV staff. See 2.8A .	Continue to post relevant information.
4 Revised	Stencil catch basins	DPW / JB	Reduction of illegal discharges	Completed in Year 5.	No Further Action
5	School Curricular / flyers		Increased awareness of requirements	Copy of local video <u>Every Drop Counts</u> given to High School.	
Revised	Participation in the Connecticut River SW Committee (CRSWC) in conjunction with PVPC	DPW/ML	Increased awareness of SW issues on a larger regional scale.	Continued participation in the CRSWC for Public Education and Outreach.	Continue participation in the CRSWC for Public Education and Outreach.

1a. Additions

21	Lawn & Garden Activities	DPW / VB,	Increased access to information Reduce contaminants in system	CRSWC continued its partnership with Greenscapes, with projects implemented in some member communities. The Greenscapes guide was updated and given to member communities.	Continue participation in the CRSWC.
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2. Public Involvement and Participation

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 8 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
6	TV spots and postings	DPW / ML Cable / TA	Increase public awareness and access to information	Air updated materials provided by CRSWC.	Continue participation in the CRSWC.
Revised					
7	Public Meetings	DPW / JR BOS / RH of PB	Increase public input and awareness	Completed in Year 5.	No Further Action.
Revised					
8	Neighborhood Watch	DPW / JR	Reduction in illicit discharges	Grant from EPA Targeted Watersheds Program used for residential downspout & sump pump disconnects. Program completed. See 2.8A.	Program complete – No Further Action.
Revised	Stormwater Management Incentives Program	DPW / ML / PVPC	Reduction in illicit discharges		
Revised					

2a. Additions

8A	Stormwater Video	DPW/ML Cable/RS	Increase public awareness and access to information and Reduction in illicit discharges	Video called <u>Every Drop Counts</u> made to show stormwater in the community, effect on the WWTP, which also included segments on the residential and Post Office disconnects. Video shown on CCTV, copy provided to PVPC, and a link to video on Town website.	No Further Action
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3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 8 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
9	Storm System Mapping	DPW / JR	Increased detection of illicit discharges	Town wide horizontal control established for mapping in both ArcGIS and AutoCAD. The base map has been prepared for data collection of Town drainage structures.	The Town has hired an Engineering Assistant to assist with AutoCAD and mapping of drainage structures.
Revised	Identification of Residential I/I Sources.	DPW /ML Ass. / MC	Same	Data on sump pumps collected by Town Assessor during inspections and property transfer surveys.	Continue to identify residential sources of I/I.
10	Household Hazardous Waste Collection Depot	DPW / JS	Reduction of nutrient loading in system	Continue with implemented programs, with the exception of the paint program which has been discontinued.	Continue with implemented programs.
Revised	Review/Amend Town By Law on Storm Water Discharges	DPW / JR	Regulatory control of illicit discharges with punitive measures	Completed in Year 5.	No further Action.
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 8 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
11 Revised	Review / Amend Town Bylaws	Planning Board / Richard Harris DPW/JR	Increase awareness and compliance by developers	Completed in Year 5 and approved by Attorney General's Office.	No further Action.
12 Revised	Subdivision Regulation Modifications	Planning Board / Richard Harris & Conservation Commission	Increase awareness and compliance by developers	Completed in Year 5. Effective July 1, 2008.	No further Action.
13 Revised	Regular Site Inspections	DPW / JR.	Increase compliance, enforcement and penalties	No qualifying projects to date.	Will be implemented by the Town Engineer if necessary.
14 Revised	Site Plan Review Modifications	Planning Board / R. Harris & Conservation Commission	Increase awareness and compliance by developers	No qualifying projects to date.	To be implemented by the Planning Board as necessary.
4a. Additions					

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 6 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
9 Revised	System Mapping	DPW / JR, JB	Increased illicit discharge detection	See Section 3, #9.	See Section 3, #9.
13 Revised	Regular Construction Site Inspections	DPW / JR, ML Bldg.Insp./CD	Increase compliance, enforcement & penalties.	See Section 4, #13.	See Section 4, #13.
14 Revised	Site Plan Review Modifications	Planning Board /Richard Harris, ConCom	Increase developer awareness and compliance.	See Section 4, #14.	See Section 4, #14.
19 Revised	Develop Town By Law on discharges from all Town Lands.	DPW / JR, ML	Regulatory control of illicit discharges with punitive measures	See Section 3, #19.	See Section 3, #19.
20 Revised	Review Planning Board and Zoning Board Regulations	Planning Board / Richard Harris	Increase developer awareness & compliance	See Section 4, # 11 and 12.	See Section 4, # 11 and 12.

5a. 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 6 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
15 Revised	DPW Operations Manual	DPW / JR, JB	Increase awareness of personnel	Updated as necessary.	Continue updating as necessary.
16 Revised	Catch Basin Cleaning Program	DPW / JB	Reduction in floatables and deposition into system.	Continued with implemented program.	Continue with implemented program.
17 Revised	Street Sweeping Program	DPW / JB	Reduction in deposition into system.	Continued with implemented program.	Continue with implemented program.
18 Revised	Monitoring of Commercial Establishments in IPP Program	DPW / ML	Closer compliance & monitoring of industrial/commercial locations.	SW is briefly reviewed with industry personnel during IPP annual inspection. CRSWC conducted outreach to member community industries with a NPDES Multi Sector Permit. See the attached annual report.	Continue with implemented program.

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 6 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 5
1	Brochures for public	DPW / ML	Reduction of litter and contaminants into system	See Section 1, #1.	See Section 1, #1.
Revised					
10	Household hazardous waste collection center	DPW / JS	Reduction of nutrients into system	See Section 3, #10.	See Section 3, #10.
Revised					
16	Catch basin cleaning program.	DPW / JB	Reduction of floatables and deposition into system	See Section 6, #16.	See Section 6, #16.
Revised					
17	Street sweeping program	DPW / JB	Reduction in deposition into system	See Section 6, #17.	See Section 6, #17.
Revised					

7a. Additions

7b. WLA Assessment No assessment completed.

Part IV. Summary of Information Collected and Analyzed

There was no analysis of storm water, and any information collected has been from responsible parties working on the BMP's for the past couple of years.