

Municipality/Organization: Town of South Hadley

EPA NPDES Permit Number: MAR041020

MaDEP Transmittal Number: W-21004665

**Annual Report Number
& Reporting Period:** No. 11: April 2016-April 2017

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: _____

Part II. Self-Assessment

2016 – 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 2016, 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 11	Planned Activities in the future:
1	Informational Brochures	DPW/ML	Reduce litter and contaminants in system	Continued to implement through participation in the CRSWC. Surveys for pet waste and nutrient messaging under new permit completed.	Continue to implement through participation in the CRSWC.
Revised					
2	Stuffer into sewer bills	DPW /ML	Increased access to information	Notice on back of the October 2016 and April 2017 sewer bills on disconnecting sump pumps and downspouts.	Will continue to post notices on relevant topics.
Revised					
3	Website Development	DPW / ML Cable / TA	Increased access to information	Continued to post relevant information via PVPC website.	Continue to post relevant information.
Revised					
4	Stencil catch basins	DPW / JB	Reduction of illegal discharges	Completed in Year 5.	No Further Action
Revised					
5	School Curricular / flyers		Increased awareness of requirements		
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. See attached annual report.	Continue participation in the CRSWC for Public Education and Outreach.

1a. Additions

21	Lawn & Garden Activities	DPW	Increased access to information Reduce contaminants in system	Continued participation in CRSWC. The committee continues to maintain the Pioneer Valley Soak Up The Rain website.	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 11 (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	Continued participation in the 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		
Revised	Stormwater Management Incentives Program	DPW / ML / PVPC	Reduction in illicit discharges	Program Completed in 2012.	No Further Action.
Revised					

2a. Additions

8A	Stormwater Video	DPW/ML Cable/RS	Increase public awareness and access to information and Reduction in illicit discharges	<u>Every Drop Counts</u> video still shown occasionally on CCTV, and a link to video on Town website. Project complete.	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 11 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
9	Storm System Mapping	DPW / JR	Increased detection of illicit discharges	Continue to assess drainage as part of road projects.	Continue to assess drainage.
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	Continued with implemented programs - Household Hazardous Waste and Unwanted Meds collection.	Continue with implemented programs.
Revised					
19	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					
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 11 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
11	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.
Revised					
12	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.
Revised					
13	Regular Site Inspections	DPW / JR,.	Increase compliance, enforcement and penalties	No qualifying projects to date.	Will be implemented by the DPW if necessary.
Revised					
14	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.
Revised					
Revised					

4a. Additions					
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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 11 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
9	System Mapping	DPW / JR, JB	Increased illicit discharge detection	See Section 3, #9.	See Section 3, #9.
Revised					
13	Regular Construction Site Inspections	DPW / JR, ML Bldg.Insp./CD	Increase compliance, enforcement & penalties.	See Section 4, #13.	See Section 4, #13.
Revised					
14	Site Plan Review Modifications	Planning Board /Richard Harris, ConCom	Increase developer awareness and compliance	See Section 4, #14.	See Section 4, #14.
Revised					
19	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.
Revised					
20	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.
Revised					
Revised					

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 11 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
15	DPW Operations Manual	DPW / JR, JB	Increase awareness of personnel	Updated as necessary.	Continue updating as necessary.
Revised					
16	Catch Basin Cleaning Program	DPW / JB	Reduction in floatables and deposition into system.	Continued with implemented program.	Continue with implemented program.
Revised					
17	Street Sweeping Program	DPW / JB	Reduction in deposition into system.	Continued with implemented program.	Continue with implemented program.
Revised					
18	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.	As of September 2016, there are no longer any Industries regulated under the IPP Program.
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 10 (Reliance on non-municipal partners indicated, if any)	Planned Activities in the future:
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 year.