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Municipality/Organization: Town of New Castle, NH

EPA NPDES Permit Number: NHR041022

Annual Report Number

& Reporting Period: No. 9, May 2011-April 2012

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Stephen Tabbutt

Title: Public Works Superintendent

Telephone #: (603) 431-6710, ext 13

Email:

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: Lorn Buxton

Title: Chairman, New Castle Board of Selectmen

Date: July 11, 2012

Part II. Self-Assessment

The Town has completed the required self-assessment and has determined that the Town 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./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 8 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 9
NC1-001	Quarterly Newsletter	Steve Tabbutt Pamela Cullen - Secretary	Add Article Regarding Storm Water	Average of 350 newsletters with periodic articles about storm water management.	Continue newsletter both hard copies and on town website.
NC1-002	Household Hazardous Waste	Town Membership in 53-B.	Increase # Disposing Household H ₂ W	May 2012 Household H ₂ W Collection was completed in Hampton. The actual tonnage and number of participants from the Town is not known. (See attached paperwork.)	Continue to track and encourage participation. The second 2012 collection is scheduled for September 22, 2012.
NC1-003	Pet Waste Management	Steve Tabbutt Police Depart.	Enforcement	Signs are posted and maintained in common areas. Periodic articles in town newspaper regarding enforcement of pet waste.	Maintain signage and continue strong enforcement.
NC1-004	Rain Barrels	Conservation Commission	Sales	Offered Rain Barrels for sale and informational articles on the use of the barrel. (See attached articles.)	Continue offering rain barrels and ongoing literature on advantages for using the barrels.
NC1-005	Website	Pamela Cullen	Page count on Conservation Commission web page.	Website Links to: Shoreline Homeowner's Guide to Stormwater Management Shoreland Protection Information	Continue offerings informative links.

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 – Permit Year 9
NC2-001	Conservation Commission	Steve Tabbutt Conservation Commission	Controlling completed work via possible grants or volunteers	Restoration of Bull Toad's Pond is complete. Work to restore the pitch pine barren area and removal of invasive species on the dune continues.	Volunteers to help with invasive plants removal.
NC2-002	Storm Drain Stenciling	Steve Tabbutt	Maintain Stenciling on Drains	Reviewed stencil conditions on all drains and repainted as necessary.	Continue to review stencil conditions yearly and re-paint as necessary.
NC2-003	Adopt-a-Highway Program	Steve Tabbutt	Continue Existing Program	Supported volunteer's efforts and evaluated additional streets for volunteer or Town litter removal programs.	Continue to support volunteer's efforts and evaluate additional streets for volunteer or Town litter removal program.
NC2-004	Beach Cleaning Program	Steve Tabbutt	Daily maintenance by town staff	The Town cleans the Common area/beach on a daily basis during the summer season.	On going maintenance.
NC2-005	Rain Garden	Conservation Commission	To complete proposed project of Rain Garden at town park. Grant funded thru NHCP	Completed garden in fall of 2011	On going yearly maintenance.
NC2-006	River Road Marsh Restoration	Conservation Commission	Keeping invasives removed/good water flow	Eradicate invasive plants, clean culvert so upper storm drain can properly drain through marsh.	Monitoring until 2022

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 – Permit Year 9
NC3-001	Police Education	Steve Tabbutt	Educate All Forces	Education of the Department on illicit dumping during employee meetings.	Continue to work with the Department for detection/enforcement of any illicit discharges.
NC3-002	Septic System Management	Steve Tabbutt	Educate All Septic Users	Through town newspaper articles. Septic System brochures available.	Continue to provide brochure to any new residents.

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 – Permit Year 9
NC4-001	Planning Board Site Plan Review	Planning Board	Proposed changes for Wetlands Conservation District including wetland buffer for pesticides	A May 2012 warrant article.	None
NC4-002	Building Site Inspection	Steve Tabbutt Don Graves – Bldg Inspector	Increase 5 of Inspections	Inspected 5 construction sites for proper erosion and sediment control.	Continue regular inspections and require corrections of any deficiencies.
NC4-003	Hay Bale and Silt Fence	Steve Tabbutt	Increase Use of These BMPs	Ordinances were revised in Year 2 to include these BMPs. All construction projects utilized these practices and others as required by the Planning Board.	Continue to coordinate with Building Inspector and Planning Board about use of these BMPs as appropriate for construction activities.

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 8 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 9
NC5-001	Investigate Vegetative Drain Areas	Steve Tabbutt	Inspect/Improve All Drain Areas	Inspections were completed in the Spring and Fall and no additional eroded areas were discovered.	Continue to complete annual inspections of drainage areas for erosion and make repairs as necessary.

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 8 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 9
NC6-001	Inspect Common and Beach	Steve Tabbutt	Continue Existing Program	Town continued with regular inspection of the Town Common and beach area, and removed litter and other waste materials. Incidents of littering and uncontrolled pet waste remain low.	Continue with regular maintenance plan.
NC6-002	Lawn Care	Steve Tabbutt Conservation Commission	Continue Existing Practices to Limit Use of Fertilizer/Pesticides	No fertilizer or pesticides were applied to Town-maintained vegetated areas. Proposed warrant articles for land owners.	Restrict use of fertilizer or pesticides, unless necessary. If required, soil conditions will be evaluated for appropriate application rates.

Part IV. Summary of Information Collected and Analyzed

Data provided by the Town of Hampton for the Household Hazardous Waste Collection day in May 2012 is attached. Town will coordinate with Hampton to obtain individual statistics for New Castle residents.