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Municipality/Organization: Town of New Castle, NH

EPA NPDES Permit Number: NHR041022

Annual Report Number & Reporting Period: No. 3, May 2005-April 2006

## NPDES PII Small MS4 General Permit Annual Report


### Part I. General Information

Contact Person: Brad Meade Title: Public Works Superintendent

Telephone #: (603) 431-6710 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: Robert Beecher

Title: Chairman, New Castle Board of Selectmen

Date: 5/11/06

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**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 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC1-001	Quarterly Newsletter	Brad Meade	Add Article Regarding Storm Water	Average of 500 newsletters sent quarterly each containing discussion on storm water management.	Continue newsletter.
NC1-002	Household Hazardous Waste	Brad Meade	Increase # Disposing Household HzW	May 2004 Household HzW Collection completed in Hampton. A total of 20 residents participated.	Continue to track and encourage participation.
NC1-003	Pet Waste Management	Brad Meade	Stronger Enforcement	Signs are posted and maintained in common areas. Compliance remains high.	Maintain signage and continue strong enforcement.

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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 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC2-001	Conservation Commission	Brad Meade	Increase Funding	Funding for Bull Toad Pond restoration has been received and work commenced. Partial restoration of invasive plants was continued in 2005.	Complete restoration of Bull Toad Pond. Continue to seek funds for other projects.
NC2-002	Storm Drain Stenciling	Brad Meade	Stencil All Drains	All drains were stenciled in 2005. Stencils will need to be renewed on a yearly basis.	Review stencil conditions and re-paint as necessary.
NC2-003	Adopt-a-Highway Program	Brad Meade	Continue Existing Program	(Friends of Nancy Seagren) completed clean-up along Route 1B in Spring, Summer and Fall.	Continue to support volunteer's efforts and evaluate additional streets for volunteer or Town litter removal program.
NC2-004	Beach Cleaning Program	Brad Meade	Continue Existing Program	(Blue Ocean Society) cleans the beaches of New Castle typically on a monthly basis. The Town also cleans the Common Area/beach on a daily basis.	Continue to coordinate with Blue Ocean Society and other volunteer groups.

## 3. Illicit Discharge Detection and Elimination

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC3-001	Police Education	Brad Meade	Educate All Force	Education of the Department on illicit dumping was reviewed in January 2006.	Continue to work with the Department for detection/enforcement of any illicit discharges.
NC3-002	Septic System Management	Brad Meade	Educate All Septic Users	Formal brochure was provided to all new residents.	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 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC4-001	Planning Board Site Plan Review	Brad Meade	Revise Ordinances if Necessary	Ordinances were reviewed and no major changes appear necessary.	None
NC4-002	Building Site Inspection	Brad Meade	Increase # of Inspections	Construction activities were very limited, only 2 construction projects were completed this past year.	Continue regular inspections and require corrections of any deficiencies.
NC4-003	Hay Bale and Silt Fence	Brad Meade	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 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC5-001	Investigate Vegetative Drain Areas	Brad Meade	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 3 (Reliance on non-municipal partners indicated, if any.)	Planned Activities – Permit Year 4
NC6-001	Purchase New Snow Plow	Brad Meade	Purchase/Maintain New Plow	A second snow plow was purchased in 2006.	
NC6-002	Inspect Common and Beach	Brad Meade	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.
NC6-003	Street Cleaning	Brad Meade	Once sweeping per year has determined to be adequate	All streets were swept in April 2006. A second sweeping was not necessary, as little winter sand is applied to roadways.	Complete one street sweepings in 2006-07. Funds for one sweeping was included in Town budget.
NC6-004	Lawn Care	Brad Meade	Continue Existing Practices to Limit Use of Fertilizer/Pesticides	No fertilizer or pesticides were applied to Town- maintained vegetated areas.	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

A total of 20 residents participated in the Household Hazardous Waste Collection, held at the Town of Hampton. An approximate 100 lbs of Household HzW was collected from New Castle residents. The participation level increased over last year, although less materials was disposed.