

**Municipality/Organization: Strafford County Commissioners**

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**EPA NPDES Permit Number: NHR042004**

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**MaDEP Transmittal Number: W-**

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**Annual Report Number  
& Reporting Period: No. 3: March 2005-March 2006**

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## **NPDES PII Small MS4 General Permit Annual Report**

### **Part I. General Information**

**Contact Person: Kenneth Robichaud** Title: Asst. County Administrator

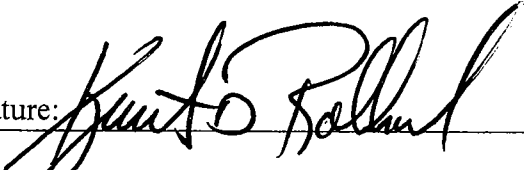
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**Telephone #: 603-516-4171** Email: krobichaud@co.strafford.nh.us

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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: 

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Printed Name: Kenneth Robichaud

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Title: Asst. County Administrator

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**Part II. Self-Assessment**

**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 |
|----------------|----------------------------------|-------------------------------|----------------------|--|------------------------------------|
| 1.3<br>Revised | SWMP into County Government Week | Compliance Officer            | Speaking to students | Continue to deliver to students participating in Government week.                          | Will continue with program.        |
| 1.2<br>Revised | County Wide Email                | Compliance Officer            | Create Emails        | Sent emails  | Will continue with program.        |
| Revised        |                                  |                               |                      |  |                                    |
| Revised        |                                  |                               |                      |  |                                    |
| Revised        |                                  |                               |                      |  |                                    |
| Revised        |                                  |                               |                      |  |                                    |
| Revised        |                                  |                               |                      |  |                                    |

**1a. Additions**

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**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 |
|----------------|---------------------|-------------------------------|--|---|------------------------------------|
| 2.1<br>Revised | Public Info Meeting | Compliance Officer            | Clean up of Cochemo river in Rochester | Conducted a cleanup of a portion of Cochemo River from Farmington to Downtown Rochester on May 6 <sup>th</sup> 2006 | Yearly effort                      |
| Revised        |                     |                               |  |   |                                    |
| Revised        |                     |                               |  |   |                                    |
| Revised        |                     |                               |  |   |                                    |
| Revised        |                     |                               |  |   |                                    |
| Revised        |                     |                               |  |   |                                    |
| Revised        |                     |                               |  |   |                                    |

**2a. Additions**

|  |  |  |  |  |  |
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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 3 (Reliance on non-municipal partners indicated, if any)        | Planned Activities -- Permit Year 4  |
|----------------|-------------------------------|-------------------------------|---------------------|--|--------------------------------------|
| 3.2<br>Revised | Monthly Inspections           | Compliance Officer            | Written inspections | Changed to quarterly inspections. Unless illicit discharged into system, then monthly inspections. | Continue with quarterly inspections. |
| 3.3<br>Revised | Monthly perimeter inspections | Compliance Officer            | Written inspections | Changed to quarterly inspections, unless a report of illicit discharge is reported.                | Continue with quarterly inspections. |
| Revised        |                               |                               |                     |  |                                      |
| Revised        |                               |                               |                     |  |                                      |
| Revised        |                               |                               |                     |  |                                      |
| Revised        |                               |                               |                     |  |                                      |
| Revised        |                               |                               |                     |  |                                      |

### 3a. Additions

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#### 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 |
|-------------|------------------|-------------------------------|-----------------------------|--|------------------------------------|
| 4.2 Revised | New Construction | Construction manager          | Erosion prevention controls | No new construction  |                                    |
| Revised     |                  |                               |                             |  |                                    |
| Revised     |                  |                               |                             |  |                                    |
| Revised     |                  |                               |                             |  |                                    |
| Revised     |                  |                               |                             |  |                                    |
| Revised     |                  |                               |                             |  |                                    |
| Revised     |                  |                               |                             |  |                                    |

#### 4a. Additions

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### Construction

|   |            |  |
|---|------------|--|
| Number of construction starts (>1 -acre)  | (#)        |  |
| Estimated percentage of construction starts adequately regulated for erosion and sediment control | (%)        |  |
| Site inspections completed  | (# or %)   |  |
| Tickets/Stop work orders issued   | (# or %)   |  |
| Fines collected   | (# and \$) |  |
| Complaints/concerns received from public  | (#)        |  |
|   |            |  |
|   |            |  |

### Post-Development Stormwater Management

|  |          |  |
|--|----------|--|
| Estimated percentage of development/redevelopment projects adequately regulated for post-construction stormwater control | (%)      |  |
| Site inspections completed   | (# or %) |  |
| Estimated volume of stormwater recharged   | (gpy)    |  |
|  |          |  |
|  |          |  |

### Operations and Maintenance

|  |                |  |
|--|----------------|--|
| Average frequency of catch basin cleaning (non-commercial/non-arterial streets)                | (times/yr)     |  |
| Average frequency of catch basin cleaning (commercial/arterial or other critical streets)      | (times/yr)     |  |
| Total number of structures cleaned   | (#)            |  |
| Storm drain cleaned  | (LF or mi.)    |  |
| Qty. of screenings/debris removed from storm sewer infrastructure                              | (lbs. or tons) |  |
| Disposal or use of sweepings (landfill, POTW, compost, recycle for sand, beneficial use, etc.) |                |  |
| Cost of screenings disposal  | (\$)           |  |
|  |                |  |
|  |                |  |

|  |            |  |
|--|------------|--|
| Average frequency of street sweeping (non-commercial/non-arterial streets) | (times/yr) |  |
|--|------------|--|

|  |                |
|--|----------------|
| Average frequency of street sweeping (commercial/arterial or other critical streets) | (times/yr)     |
| Qty. of sand/debris collected by sweeping  | (lbs. or tons) |
| Disposal of sweepings (landfill, POTW, compost, beneficial use, etc.)                | (location)     |
| Cost of sweepings disposal   | (\$)           |
| Vacuum street sweepers purchased/leased  | (#)            |
| Vacuum street sweepers specified in contracts  | (y/n)          |
|  |                |
|  |                |

|  |             |
|--|-------------|
| Reduction in application on public land of: ("N/A" = never used; "100%" = elimination) |             |
| ▪ Fertilizers  | (lbs. or %) |
| ▪ Herbicides   | (lbs. or %) |
| ▪ Pesticides   | (lbs. or %) |
|  |             |
|  |             |

|  |   |
|--|---|
| Anti-/De-Icing products and ratios                       | % NaCl<br>% CaCl <sub>2</sub><br>% MgCl <sub>2</sub><br>% CMA<br>% Kac<br>% KCl<br>% Sand |
| Pre-wetting techniques utilized                          | (y/n)   |
| Manual control spreaders used                            | (y/n)   |
| Automatic or Zero-velocity spreaders used                | (y/n)   |
| Estimated net reduction in typical year salt application | (lbs. or %)   |
| Salt pile(s) covered in storage shed(s)                  | (y/n)   |
| Storage shed(s) in design or under construction          | (y/n)   |
|  |   |
|  |   |