Notice of Intent (NOI) for coverage under Small MS4 General Permit Page 1 of 19 Part I: General Conditions **General Information** State: NH Name of Municipality or Organization: Strafford County Complex EPA NPDES Permit Number (if applicable): NHR041000 (same for all in NH) Primary MS4 Program Manager Contact Information Name: Jim Gaunya Title: Director of Maintenance Street Address Line 1: 259 County Farm Road Street Address Line 2: Dover NH Zip Code: 03820 City: State: Email: jgaunya@co.strafford.nh.us Phone Number: (603) 817-1057 Fax Number: Other Information Stormwater Management Program (SWMP) Location To Be Completed and housed at Maintenance Department (web address or physical location, if already completed): **Eligibility Determination** Eligibility Criteria Endangered Species Act (ESA) Determination Complete? Yes □ A □ B ⋈ C (check all that apply): Eligibility Criteria National Historic Preservation Act (NHPA) Determination Complete? Yes □ A □ B □ C □ D (check all that apply): Check the box if your municipality or organization was covered under the 2003 MS4 General Permit MS4 Infrastructure (if covered under the 2003 permit) **Estimated Percent of Outfall Map Complete?** If 100% of 2003 requirements not met, enter an 100% 01/01/03 (Part II, III, IV or V, Subpart B.3.(a.) of 2003 permit) estimated date of completion (MM/DD/YY): Web address where MS4 map is published: A paper copy of the outfall map is included with this NOI submission. If outfall map is unavailable on the internet an electronic or paper copy of the outfall map must be included with NOI submission (see section V for submission options) Regulatory Authorities (if covered under the 2003 permit) Illicit Discharge Detection and Elimination (IDDE) Authority Adopted? Effective Date or Estimated Yes 11/30/88

(Part II, III, IV or V, Subpart B.3.(b.) of 2003 permit)

Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted? (Part II,III,IV or V, Subpart B.4.(a.) of 2003 permit)

Yes

Effective Date or Estimated Date of Adoption (MM/DD/YY):

01/14/03

Post-Construction Stormwater Management Adopted? (Part II, III, IV or V, Subpart B.5.(a.) of 2003 permit)

Yes

Effective Date or Estimated Date of Adoption (MM/DD/YY):

01/14/03

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Part II: Summary of Receiving Waters

Please list the waterbody segments to which your MS4 discharges. For each waterbody segment, please report the number of outfalls discharging into it and, if applicable, any impairments.

New Hampshire list of impaired waters: http://des.nh.gov/organization/divisions/water/wmb/swqa/

Check off relevant pollutants for discharges to impaired waterbodies (see above 303(d) lists) without an approved TMDL in accordance with part 2.2.2 of the permit. List any other pollutants in the last column, if applicable.

Waterbody segment that receives flow from the MS4	Number of outfalls into receiving water segment	Chloride	Chlorophyll-a	Dissolved Oxygen/ DO Saturation	Nitrogen	Oil & Grease/ PAH	Phosphorus	Solids/ TSS/ Turbidity	E. coli	Enterococcus	Other pollutant(s) causing impairments
R*16 JACKSON BROOK	2										
R*03 COCHECO RIVER - UNNAMED BROOK	1										
		-			-	-	-			-	

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Part III: Stormwater Management Program Summary

Identify the Best Management Practices (BMPs) that will be employed to address each of the six Minimum Control Measures (MCMs).

For each MCM, list each existing or proposed BMP by category and provide a brief description, responsible parties/departments, measurable goals, and the year the BMP will be employed (public education and outreach BMPs also requires a target audience). Use the drop-down menus in each table or enter your own text to override the drop down menu.

MCM 1: Public Education and Outreach

BMP Media/Category (enter your own text to override the drop down menu)	BMP Description	Targeted Audience	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal	Beginning Year of BMP Imple- mentation
Various delivery methods -	Varied. Use NH Seacoast Stormwater Coaliton outreach materials and guidance to implement outreach for relevant impairments *See Note 2 in Section IV.	Residents	City of Dover Community Services; 55C; and Strafford County.	To be determined in coordination with NH Seacoast Stormwater Coalition. Examples1) Increased awareness of proper fertilizer use. 2) Increased awareness of pet waste impacts to water quality. 3) Increased awareness of yard waste impacts to water quality. 4) Increased septic system testing.	Year 1
Various delivery methods	Varied. Use NH Seacoast Stormwater Coaliton outreach materials and guidance to implement outreach for relevant impairments *See Note 2 in Section IV.	Businesses, Institutions and Commercial Facilities	City of Dover Community Services; SSC; and Strafford County.	To be determined in coordination with NH Seacoast Stormwater Coalition .	Year 1

Strafford County Complex Page 4 of 19 Varied. Use NH Seacoast Stormwater Coaliton outreach materials and To be determined in guidance to coordination with City of Dover Community Services; SSC; and Strafford County. Year 2 Various delivery methods implement outreach NH Seacoast Developers (construction) for relevant impairments Stormwater Coalition . *See Note 2 in Section IV.

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Part III: Stormwater Management Program Summary (continued)

MCM 2: Public Involvement and Participation

BMP Categorization	Brief BMP Description (enter your own text to override the drop down menu)	Responsible Department/Parties (enter your own text to override the drop down menu)	Additional Description/ Measurable Goal	Beginning Year of BMP Imple- mentation
Public Review	Make SWMP and annual reports available for public review.	Review with Strafford County Administrator	Annual review of stormwater management plan and post on website.	Year 2
Public Participation	Implement 1 or more public participation events/activities annually	Receive input from Strafford County Administrator	Public participation event(s) conducted	Year 2
	Annual Reporting	Strafford County Director of Maintenance	Annual reporting of public participation activity(ies) and public review/ comment on SWMP	Year 2

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Part III: Stormwater Management Program Summary (continued)

MCM 3: Illicit Discharge Detection and Elimination (IDDE)

BMP Categorization (enter your own text to override the drop down menu)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)
Sanitary Sewer Overflow (SSO) inventory (not applicable to towns with no sewer)	Develop SSO inventory in accordance of permit conditions	N/A	Complete within 1 year of effective date of permit (See Note 3 in Section IV.)
Storm sewer system map (not applicable to towns with no sewer)	Create map and update during IDDE program completion, update annually	Strafford County Director of Maintenance	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit (See Note 3in Section IV.)
Written Illicit Discharge and Detection Elimination (IDDE) program development	Create written IDDE program	Strafford County Director of Maintenance	Complete within 1 year of the effective date of permit and update as required under sections 2.3.4.6-11
Implement IDDE program	Implement catchment investigations according to program and permit conditions	Strafford County Director of Maintenance	Complete 10 years after effective date of permit
Implement employee training (if no employees, Select Board responsible)	Train employees in IDDE program implementation	Strafford County Director of Maintenance	Provide training annually
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions in section 2.3.4.7.b	Strafford County Director of Maintenance	Complete 3 years after effective date of permit, update annually and based on results of dry weather screening
Conduct wet weather screening	Conduct in accordance with outfall screening procedures in in section 2.3.4.7.b	Strafford County Director of Maintenance	Complete 10 years after effective date of permit
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Strafford County Director of Maintenance	Complete ongoing outfall screening on completion of IDDE program

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Part III: Stormwater Management Program Summary (continued)

MCM 4: Construction Site Stormwater Runoff Control

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)
Implement site inspection and enforcement of erosion and sediment (ESC) control measures	Enact ESC Regulations	Director of Maintenance has authority to inspect and address issues	Complete within 1 year of the effective date of permit
Prepare written procedures for Site Plan Review	Document procedures in regulations and begin implementation	Site Development is done with City of Dover review for adherence to Standards	Complete within 1 year of the effective date of permit
Erosion and Sediment Control	Enact requirements for construction operators to implement a sediment and erosion control program	Construction is done with City of Dover inspections for adherence to Standards	Complete within 1 year of the effective date of permit
Construction and site waste controls	Enact requirements to control wastes, including but not limited to, discarded building materials, concrete truck wash out, chemicals, litter, and sanitary wastes	Construction is done with City of Dover inspections for adherence to Standards	Complete within 1 year of the effective date of permit

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Part III: Stormwater Management Program Summary (continued)

MCM 5: Post-Construction Stormwater Management in New Development and Redevelopment

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)
As-built plans for on-site stormwater controls	Enact procedures to require submission of as-built plans and ensure long term operations and maintenance as part of the SWMP	As-builts are provided to the City of Dover	Require submission of as-built plans for completed projects.
Target properties for reduction in impervious cover	Complete an inventory and priority ranking of permitee-owned property and existing infrastructure that could be retrofitted with BMPs designed to reduce the frequency, volume and pollutant loads of stormwater discharges to its MS4 through the mitigation of impervious area	Strafford County Director of Maintenance to review	Complete 4 years after effective date of permit and report annually on retrofitted properties
Determine feasibility and allow for green infrastructure implementation	Report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Strafford County Director of Maintenance to review	Complete 4 years after effective date of permit and implement recomendations of report
Street design and parking lot guidelines	Report assessing requirements that affect the creation of impervious cover. The assessment will help determine if changes to design standards for streets and parking lots can be modified to support low impact design options.	N/A	Complete 4 years after effective date of permit and implement recommendations of report

Strafford County Complex

Ensure stormwater controls or management practices for new development and redevelopment meet the retention and treatment requirements of the permit and official strandards for Coastal Watershed

Stormwater Standards for Coastal Watershed

Communities

Adoption, amendment or modification of a regulatory mechanism to meet permit requirements.

International country Director of Mandemurace or appointed designee effective date of permit requirements.

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Part III: Stormwater Management Program Summary (continued)

MCM 6: Municipal Good Housekeeping and Pollution Prevention

BMP Categorization (enter your own text to override the drop down menu or entered text)	BMP Description	Responsible Department/Parties (enter your own text to override the drop down menu)	Measurable Goal (all text can be overwritten)	Beginning Year of BMP Imple- mentation
Operation and Maintenance (O&M) Procedures	Create written O&M procedures including all requirements contained in section 2.3.7.1 for parks and open spaces, buildings and facilities, and vehicles and equipment	Strafford County Director of Maintenance	Complete and implement 2 years after effective date of permit	Year 2
inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Prepare inventory	Strafford County Director of Maintenance	Complete 2 years after effective date of permit and update inventory annually	Year 2
Infrastructure Operations and Maintenance	Establish and record annually implementation of program activities for maintenance, repair and rehabilitation of MS4 infrastructure	Strafford County Director of Maintenance	Complete 2 years after effective date of permit	Year 2
Stormwater Pollution Prevention Plan (SWPPP)	Create SWPPPs for municipal properties or individual facilities per requirements of section 2.3.7.2	Strafford County Director of Maintenance	Complete 2 years after effective date of permit	Year 2
Catch basin cleaning	Establish schedule for catch basin cleaning such that each catch basin is no more than 50% full and clean catch basins on that schedule, ensure proper storage of basin cleanings	Strafford County Director of Maintenance	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	Year 1

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treet sweeping program	streets and permitee- owned parking lots in accordance with permit conditions	Strafford County Director of Maintenance	Sweep all streets and permitee-owned parking lots once per year in the spring	Year 1
load salt use optimization and winter road maintenance program	Establish and implement a program to minimize the use of road salt and evaluate opportunities for use of alternative materials	Use Green SnowPro Program	Implement salt use optimization program during deicing season	Year 2
nspections and maintenance of stormwater treatment structures	Establish and implement inspection and maintenance procedures and frequencies	Strafford County Director of Maintenance	Inspect and maintain treatment structures at least annually	Year 1
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Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Total Maximum Daily Load (TMDL) Requirements

Use the drop-down menus to select the applicable TMDL, action description to meet the TMDL requirements, and the responsible department/parties. If no options are applicable, or more than one, enter your own text to override drop-down menus. If submitting a NHDES approved alternative reduction plan, attach and submit it with the NOI.

Applicable TMDL Action Description		Responsible Department/Parties (enter your own text to override the drop down menu)	
	Adhere to requirements in Part I.1 of Appendix F		

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Part III: Stormwater Management Program Summary (continued)

Actions for Meeting Requirements Related to Water Quality Limited Waters

Use the drop-down menus to select the pollutant causing the water quality limitation and enter the waterbody ID(s) experiencing excursions above water quality standards for that pollutant. Choose the action description from the dropdown menu and indicate the responsible party. If no options are applicable, or more than one, **enter your own text to override drop-down menus.**

Poliutant	Waterbody ID(s)	Action Description	Responsible Department/Parties (enter your own text to override the drop down menu)
		Adhere to requirements in part I of Appendix H	

Part IV: Notes and additional information

Use the space below to indicate the part(s) of 2.2.2 that you have identified as not applicable to your MS4 and provide all supporting documentation below or attach additional documents if necessary.

Provide any additional information about your MS4 program below.

1. This 288 acre County Complex is located entirely within the City of Dover.				
2. The Complex will work with the City of Dover for outreach and education initiatives.				
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Part V: 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 gathered and evaluated 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 have no personal knowledge that the information submitted is other than 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.

Name:	RAYMOND F. BOWER	Title:	Strafford County Administrator	
Signature:	Jaymand F- Jawa To be sign faccording to Appendix B, Subparagraph B.11, Standard Conditions	Date:	9/9/19	

Note: When prompted during signing, save the document under a new file name