

Part I: General Conditions

General Information

Name of Municipality or Organization: State:

EPA NPDES Permit Number (if applicable):

Primary MS4 Program Manager Contact Information

Name: Title:

Street Address Line 1:

Street Address Line 2:

City: State: Zip Code:

Email: Phone Number:

Fax Number:

Other Information

Stormwater Management Program (SWMP) Location (web address or physical location, if already completed):

Eligibility Determination

Endangered Species Act (ESA) Determination Complete?

National Historic Preservation Act (NHPA) Determination Complete?

Eligibility Criteria (check all that apply): ☐ A ☐ B ☒ C

Eligibility Criteria (check all that apply): ☒ A ☐ B ☐ C ☐ D

☐ Check the box if your municipality or organization was covered under the 2003 MS4 General Permit

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Part II: Summary of Receiving Waters

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

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

Waterbody that receives flow from the MS4 and segment ID if applicable	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
Souhegan River	8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Aluminum, Benthic-Macroinvertebrate Bioassessments (Streams), Iron, Lead, pH
Stony Brook	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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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 require a target audience).

MCM 1: Public Education and Outreach

BMP ID	BMP Media/Category	BMP Description	Targeted Audience	Responsible Department/ Parties	Measurable Goal	Beginning Year of BMP Implementation
1A	Multi-media methods (including web content and print materials)	Education and outreach on stormwater management topics of significance in Wilton (including proper pet waste management, proper use of pesticides and fertilizers). Educational topics will include but are not limited to those in Part 2.3.2.1.c.i	Residents	Department of Public Works with assistance from NH Regional Stormwater Coalition	Distribute a minimum of one (1) educational message	2019 (PY2)
1B	Multi-media methods (including web content and print materials)	Education and outreach on stormwater management topics of significance in Wilton (including proper lawn maintenance, parking lot sweeping). Educational topics will include but are not limited to those in Part 2.3.2.1.c.iv	Businesses, Institutions, and Commercial Facilities	Department of Public Works with assistance from NH Regional Stormwater Coalition	Distribute a minimum of one (1) educational message	2021 (PY4)

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BMP ID	BMP Media/Category	BMP Description	Targeted Audience	Responsible Department/ Parties	Measurable Goal	Beginning Year of BMP Implementation
1C	Multi-media methods (including web content and print materials)	Education and outreach on stormwater management topics of significance in Wilton (including proper erosion and sedimentation control, permit requirements, design standards). Educational topics will include but are not limited to those in Part 2.3.2.1.c.v	Developers (Construction)	Planning Board with assistance from NH Regional Stormwater Coalition	Distribute a minimum of one (1) educational message	2020 (PY3)
1D	Multi-media methods (including web content and print materials)	Education and outreach on stormwater management topics of significance in Wilton (including pollution prevention, illicit discharges, Multi-Sector General Permit). Educational topics will include but are not limited to those in Part 2.3.2.1.c.vi	Industrial Facilities	Department of Public Works with assistance from NH Regional Stormwater Coalition	Distribute a minimum of one (1) educational message	2022 (PY5)

Notice of Intent (NOI) for coverage under Small MS4 General Permit**Part III: Stormwater Management Program Summary (continued)****MCM 2: Public Involvement and Participation**

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal	Beginning Year of BMP Implementation
2A	Public Review	SWMP review (Plan and reports available on web and at public meetings)	Department of Public Works, Select Board Office	Annually provide the public with an opportunity to participate in the review and implementation of the SWMP	2018 (PY1)
2B	Public Participation	Provide opportunities for public involvement and participation in Wilton's stormwater program (including clean up events and household waste collection events). Specific activities, schedule, and lead departments are included in the SWMP.	Department of Public Works	Ongoing compliance	2018 (PY1)

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Part III: Stormwater Management Program Summary (continued)

MCM 3: Illicit Discharge Detection and Elimination (IDDE)

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal
3A	IDDE Regulations	Develop local bylaw and regulations, if necessary, to contain new MS4 provisions per section 2.3.4	Department of Public Works	Complete within three (3) years of effective date of permit.
3B	SSO Inventory	Develop SSO inventory in accordance of permit conditions	Department of Public Works	Complete within four (4) years of effective date of permit. Track # of SSOs identified and removed annually
3C	Storm sewer system map	Improve map during IDDE Program implementation	Department of Public Works	Update map within five (5) years of effective date of permit and complete full system map 13 years after effective date of permit
3D	Written IDDE program	Develop written IDDE Plan and update as necessary	Department of Public Works	Complete within four (4) years of the effective date of permit and update as required
3E-1	Assessment and Priority Ranking of Outfalls & Interconnections	Outfall/Interconnection Inventory and Initial Ranking as part of BMP 3D	Department of Public Works	Complete within four (4) years of the effective date of permit and update as necessary
3E-2	Assessment and Priority Ranking of Outfalls & Interconnections	Dry Weather Outfall Screening & Sampling in accordance with IDDE Plan and permit conditions	Department of Public Works	Complete six (6) years after effective date of permit. Track # of illicit discharges identified & volume removed. Summarize screening/sampling results.
3E-3	Assessment and Priority Ranking of Outfalls & Interconnections	Catchment Investigations according to IDDE Program and permit conditions	Department of Public Works	Complete 13 years after effective date of permit. Track # and percentage of MS4 catchments evaluated. Track # of illicit discharges identified & volume removed. Summarize screening/sampling results.
3F	Employee Training	Train employees on IDDE implementation	Department of Public Works	Train annually. Track employees trained, training topic, date/time, and materials presented.

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Notice of Intent (NOI) for coverage under Small MS4 General Permit**Part III: Stormwater Management Program Summary (continued)****MCM 4: Construction Site Stormwater Runoff Control**

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal
4A	Construction Regulations	Modify local regulations, if necessary, to contain new MS4 provisions per section 2.3.5.	Planning Board, Building Permitting and Enforcement	Review current procedures and modify if necessary within three (3) years of permit effective date
4B	Construction Policy and Procedures	Develop and implement written procedures for site inspections and enforcement procedures per section 2.3.5.	Building Permitting and Enforcement	Review current procedures and modify if necessary within three (3) years of permit effective date

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Part III: Stormwater Management Program Summary (continued)

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

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal
5A	Post-Construction Regulations	Modify local regulations to contain new MS4 provisions per section 2.3.6.a.	Planning Board, Department of Public Works, Building Permitting and Enforcement	Modify existing regulations if necessary within three (3) years of permit effective date
5B	Assess street and parking lot guidelines	Develop a 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.	Department of Public Works, Planning/Zoning Department	Complete report no later than six (6) years of permit effective date
5C	Assess allowing green infrastructure	Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Department of Public Works, Planning/Zoning Department	Complete report no later than six (6) years of permit effective date
5D	Retrofit Feasibility Assessment	Conduct detailed inventory of Town-owned properties and rank for retrofit potential	Conservation Commission	Complete report no later than six (6) years of permit effective date. Beginning in year 7, report on which properties in the inventory have been retrofitted.

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Part III: Stormwater Management Program Summary (continued)

MCM 6: Municipal Good Housekeeping and Pollution Prevention

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal	Beginning Year of BMP Implementation
6A	Operation & Maintenance Program	Inventory and create O&M procedures for all permittee-owned parks and open spaces, buildings and facilities (including their storm drains), and vehicles and equipment	Department of Public Works	Complete four (4) years after permit effective date, implement in following years	2021 (PY4)
6B	Operation & Maintenance Program	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Department of Public Works	Complete four (4) years after permit effective date, implement in following years	2021 (PY4)
6C	Stormwater Pollution Prevention Plans (SWPPP)	Implement SWPPP for the recycling center. Develop and implement SWPPP for the DPW building.	Department of Public Works	Complete SWPPPs within four (4) years of permit effective date, implement in following years	2021 (PY4)
6D-1	Operation & Maintenance Program	Implement procedures to optimize catch basin cleaning developed under BMP 6B	Department of Public Works	Track frequency and material quantity of catch basin cleaning in town. In PY4 Annual Report and in SWMP, document plan for optimizing catch basin cleaning and implement plan.	2018 (PY1)

Notice of Intent (NOI) for coverage under Small MS4 General Permit

BMP ID	BMP Category	BMP Description	Responsible Department/Parties	Measurable Goal	Beginning Year of BMP Implementation
6D-2	Operation & Maintenance Program	Implement procedures for street and parking lot sweeping developed under BMP 6B	Department of Public Works	Annually track number of miles cleaned or the volume or mass of material removed. Implement plan starting PY4.	2018 (PY1)
6D-3	Operation & Maintenance Program	Implement procedures for use and storage of deicing materials developed under BMP 6B	Department of Public Works	Improve program for winter road maintenance by implementing plan starting PY4.	2018 (PY1)
6D-4	Operation & Maintenance Program	Implement procedures to inspect and maintain Town-owned structural stormwater BMPs	Department of Public Works	Develop an inventory of Town-owned BMPs within five (5) years of effective date of permit. Report on inspection and maintenance conducted annually.	2018 (PY1)

Notice of Intent (NOI) for coverage under Small MS4 General Permit

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.

[illegible]

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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. In addition, if you are subject to additional requirements due to a downstream nutrient impairment (see Part 2.2.2 of the permit) select the pollutant of concern and indicate applicable waterbody IDs or write "all waterbodies" if applicable. 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.**

[illegible]

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. The National Endangered Species Eligibility Determination screening process has been completed and the Town of Wilton meets Criterion C. The Town's stormwater discharges and discharge related activities will have no affect on listed species or critical habitat. The Town will consult with U.S. Fish and Wildlife as needed during the permit term.

2. The National Historic Preservation Act Eligibility Determination screening process has been completed and the Town of Wilton meets Criterion A. The Town's stormwater discharges do not have the potential to cause effects on historic properties. The Town will consult with the State Historic Preservation Officer as needed during the permit term.

3. Since Wilton is a new permittee under the 2016 Small MS4 General Permit, the outfalls and associated receiving waters in Part II are based on mapping available as of September 2018 and are subject to change during implementation of the Stormwater Management Program. The receiving waters in Part II are based on a review of available information (i.e., EPA's 2014 Integrated List of Waters, USGS mapping, Wilton's regulated area map, etc.) and will be modified to reflect actual MS4 discharges throughout the permit term. Changes to the outfall inventory, receiving waters, and drainage mapping will be formalized in Annual Reports to EPA.

Detailed explanations of the above notes will be included in the Town's Stormwater Management Plan.

Notice of Intent (NOI) for coverage under Small MS4 General Permit

Page 18 of 18

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. (40 CFR 122.22)

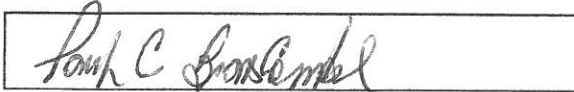
Name:

Paul C. Branscombe

Title:

Town Administrator

Signature:

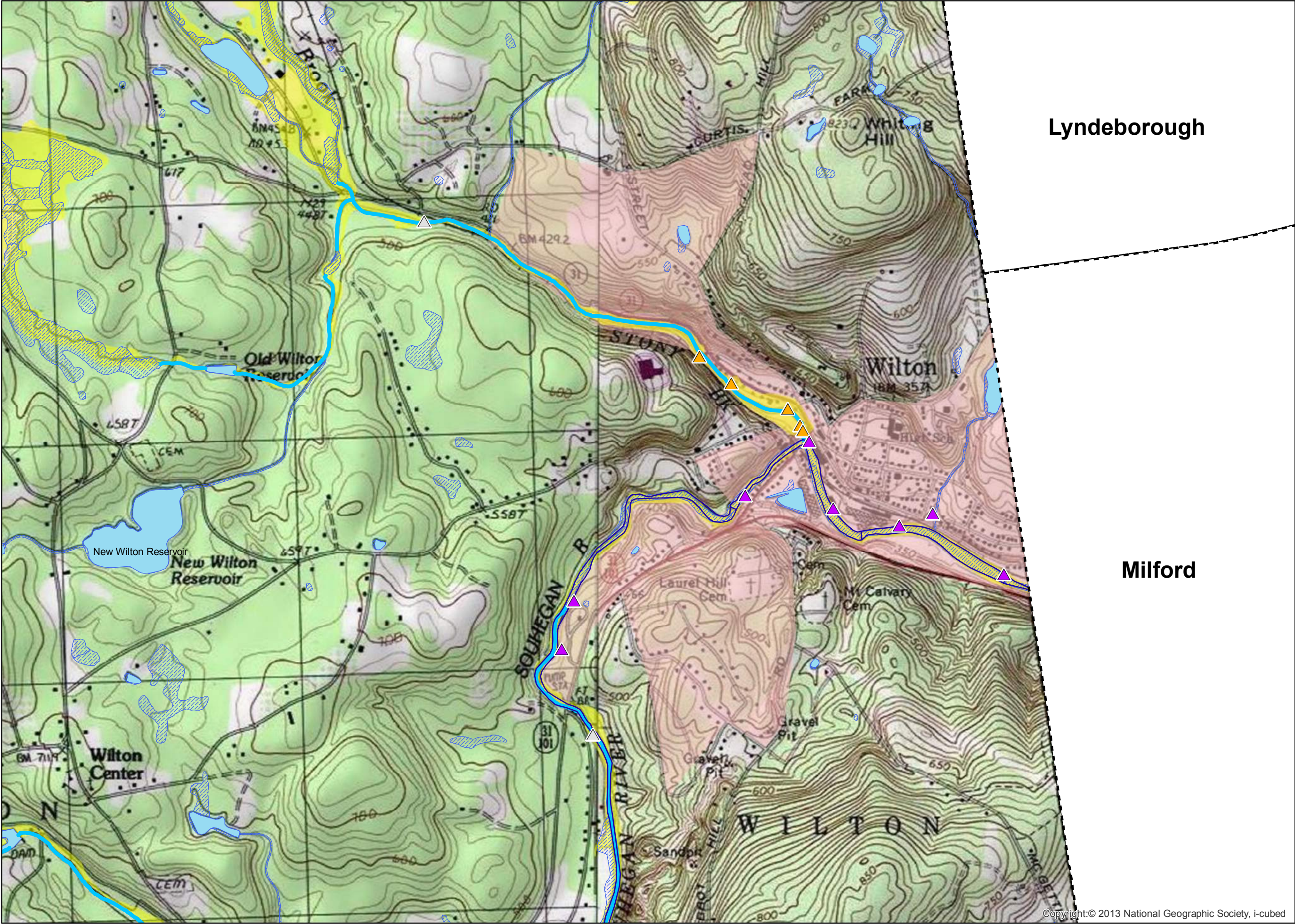


Date:

9/26/2018

[To be signed according to Appendix B, Subparagraph B.11, Standard Conditions]

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



OUTFALLS AND
RECEIVING
WATERBODIES

LEGEND

Outfalls

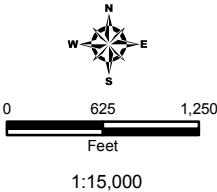
Receiving Waterbody

- Souhegan River
- Stony Brook
- Outside Regulated Area
- FEMA 100 Year Flood Zone
- Waterbody
- Rivers

National Wetlands Inventory

- Wetland
- NWI Rivers and Streams
- Urban Area 2010 Census
- Town Boundary

LOCUS MAP



NOTES

- Based on USGS Topo Map (2006)
- NHGranit: Hydrography (2007), National Wetlands Inventory (2001), FEMA National Flood Hazard (2017)
- Town of Wilton: Outfalls (approximate location)

Notice of Intent
Wilton, NH

September 2018

Tighe&Bond
Engineers | Environmental Specialists

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