

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

National Historic Preservation Act (NHPA) Determination Complete? 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

MS4 Infrastructure (if covered under the 2003 permit)

Estimated Percent of Outfall Map Complete? If 100% of 2003 requirements not met, enter an estimated date of completion (MM/DD/YY):

Web address where MS4 map is published:

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 Date of Adoption (MM/DD/YY):

Construction/Erosion and Sediment Control (ESC) Authority Adopted? Effective Date or Estimated Date of Adoption (MM/DD/YY):

Post-Construction Stormwater Management Adopted? Effective Date or Estimated Date of Adoption (MM/DD/YY):

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

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
Milton Pond - L*01-01											Mercury, pH
Townhouse Pond - L*01-02											Mercury, pH
Milton Three Ponds Rec Area Beach - L*01-03									×		Mercury
Northeast Pond - L*04-02											Mercury, pH
Spaulding Pond - L*02											Mercury, Non Native Aquatic Plants
Jones Brook - Hart Brook - R*04									×		Mercury
Branch River - R*06				×							Mercury, pH
Miller Brook - R*04											Mercury, pH
Dames Brook - R*07				×					×		Mercury, pH

Click to lengthen table

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

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 Implementation
Brochures/Pamphlets	Stormwater management	Developers (construction)	Planning/Zoning Department	Improved communication to ensure the town's stormwater management regulations are properly followed	2021
Brochures/Pamphlets	Landscaping and lawn maintenance	Residents, Businesses, Institutions, Industrial, and Commercial Facilities	Planning/Zoning Department	Increased awareness of nutrient management to reduce unnecessary fertilizer applications	2020
Local Public Service Announcements	Pet waste campaign	Residents, Businesses, Institutions, Industrial, and Commercial Facilities	Planning/Zoning Department	Increased awareness on the harmful impacts of pet waste on waterways	2020
Brochures/Pamphlets	Erosion and sediment control practices	Developers (construction)	Planning/Zoning Department	Improved communication to ensure the town's erosion and sediment control regulations are properly followed	2021
Direct Mailing	Septic system maintenance	Residents	Planning/Zoning Department, Conservation Commission, & Milton Tr	Increased awareness on proper septic system maintenance	2020
Web Page	Leaf litter management	Residents, Businesses, Institutions, Industrial, and Commercial Facilities	Public Works Department	Increased awareness on nutrient loading from leaf litter and proper disposal	2020

[illegible]

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

Part III: Stormwater Management Program Summary (continued)

MCM 2: Public Involvement and Participation

[illegible]

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

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 Overflows (SSO) inventory	Develop SSO inventory in accordance of permit conditions	Sewer Department	Complete within 1 year of effective date of permit
Storm sewer system map	Create map and update during IDDE program completion	Public Works Department & Planning/Zoning (GIS Coordinator)	Update map within 2 years of effective date of permit and complete full system map 10 years after effective date of permit
Written IDDE program development	Create written IDDE program	Public Works Department	Complete within 1 year of the effective date of permit and update as required
Implement IDDE program	Implement catchment investigations according to program and permit conditions	Public Works Department	Complete 10 years after effective date of permit
Employee training	Train employees on IDDE implementation	Public Works Department	Train annually
Conduct dry weather screening	Conduct in accordance with outfall screening procedure and permit conditions	Public Works Department	Complete 3 years after effective date of permit
Conduct wet weather screening	Conduct in accordance with outfall screening procedure	Public Works Department	Complete 10 years after effective date of permit
Ongoing screening	Conduct dry weather and wet weather screening (as necessary)	Public Works Department	Complete ongoing outfall screening on completion of IDDE program

[illegible]

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 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)
Site inspection and enforcement of Erosion and Sediment Control (ESC) measures	Complete written procedures of site inspections and enforcement procedures	Planning/Zoning Department & Code Enforcement Officer	Complete within 1 year of the effective date of permit
Site plan review	Revise procedures of site plan review and begin implementation	Planning/Zoning Department	Complete within 1 year of the effective date of permit
Develop requirements for construction operators	Adopt requirements for construction operators applicable to all approved construction and building permits	Planning/Zoning Department & Select Board through a public hearing process	Complete within 1 year of the effective date of permit
Construction and waste control	Adoption of requirements to control wastes, including but not limited to, discarded building materials, concrete truck wash out, chemicals, litter, and sanitary wastes	Planning/Zoning Department & Select Board through a public hearing process	Complete within 1 year of the effective date of permit
Septic system criteria	Evaluate the feasibility of adopting septic system evaluation criteria regulations	Planning/Zoning Department & Code Enforcement Officer	Complete within 2 years of the effective date of permit

[illegible]

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

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 control	As-built plans are already a requirement in the town's site plan regulations and will be used to ensure long term operation and maintenance and development of the SWMP	Planning/Zoning Department & Planning Board	Require submission of as-built plans for completed projects within 2-years of effective date of permit
Target properties to reduce impervious areas	Complete an inventory and priority ranking of permittee-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	Public Works Department	Complete 4 years after effective date of permit and report annually on retrofitted properties
Determine feasibility and allow green infrastructure implementation	Develop a report assessing existing local regulations to determine the feasibility of making green infrastructure practices allowable when appropriate site conditions exist	Planning/Zoning Department	Complete 4 years after effective date of permit and implement recommendations of report
Street design 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.	Planning/Zoning Department	Complete 4 years after effective date of permit and implement recommendations of report

[illegible]

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

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 Implementation
Operations and maintenance (O&M) procedures	Create written O&M procedures including all requirements contained in 2.3.7.1 for parks and open spaces, buildings and facilities, and vehicles and equipment	Public Works Department	Complete and implement 2 years after effective date of permit	2020
Prepare inventory	Inventory all permittee-owned parks and open spaces, buildings and facilities, and vehicles and equipment	Public Works Department	Complete 2 years after effective date of permit and implement annually	2020
Infrastructure Operations and Maintenance	Establish and implement program for repair and rehabilitation of MS4 infrastructure	Public Works Department	Complete 2 years after effective date of permit	2020
Stormwater Pollution Prevention Plan (SWPPP) or maintenance garages, transfer stations, and other waste-handling facilities	Create SWPPPs for all municipal properties or individual facilities per section 2.3.7.2 requirements	Public Works Department	Complete 2 years after effective date of permit	2020
Catch basin cleaning	Establish schedule for catch basin cleaning such that each catch basin is no more than 50% full. Ensure proper storage/disposal of basin cleanings.	Public Works Department	Clean catch basins on established schedule and report number of catch basins cleaned and volume of material moved annually	2020
Street sweeping program	Sweep all streets and permittee-owned parking lots in accordance with permit conditions	Public Works Department	Complete once per year in spring and more frequently in permittee determine target areas	2020

[illegible]

Part III: Stormwater Management Program Summary (continued)

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]

Part III: Stormwater Management Program Summary (continued)

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.

Part I: MS4 Infrastructure - The Town has identified the locations of several outfalls on hand-drawn maps, but have yet to provide more accurate coordinates. The Strafford Regional Planning Commission (SRPC) is providing assistance to obtain outfall and other drainage information from NHDOT. The Public Works Department, in conjunction with with SRPC, will GPS all other locally-owned or maintained outfalls and drainage information, which will be converted to shapefiles and given to the Town's GIS consultants for inclusion into their online GIS platform. Non-sensitive data will be made publicly available and can be used to meet actions set forth in Part III: MCM I: Public Education and Outreach and to develop a stormwater management plan.

Part II: Summary of Receiving Waters: The listing of water quality impairments and water quality limited water bodies is based on information included in the Final NHDES 2016 303(d) list dated September 11, 2018 for the Town of Milton.

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:

Ernest M. Cartier Creveling

Title:

Town Administrator

Signature:

Ernest M. Cartier
Creveling

Digitally signed by Ernest M.
Cartier Creveling
Date: 2019.12.19 14:01:57 -05'00'

Date:

[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

Please mail the completed form and required material to:

New Hampshire Division of Historical Resources
State Historic Preservation Office
Attention: Review & Compliance
19 Pillsbury Street, Concord, NH 03301-3570

RECEIVED
DEC 11 2019

DHR Use Only

R&C #

11349

Log In Date

12/11/19

Response Date

Sent Date

Request for Project Review by the New Hampshire Division of Historical Resources

- ☒ This is a new submittal
☐ This is additional information relating to DHR Review & Compliance (R&C) #:

GENERAL PROJECT INFORMATION

Project Title National Historic Preservation Act Determination for EPA MS4 Notice of Intent

Project Location Milton, NH MS4 Boundary

City/Town Milton, NH

Tax Map 1 - 49

Lot # Multiple Properties

NH State Plane - Feet Geographic Coordinates: Easting 1164783 Northing 334428 ✓
(See RPR Instructions and R&C FAQs for guidance.)

Lead Federal Agency and Contact (if applicable) Environmental Protection Agency - Region 1
(Agency providing funds, licenses, or permits)

Permit Type and Permit or Job Reference # MS4 General Permit

State Agency and Contact (if applicable) Department of Environmental Services, D. Loiselle

Permit Type and Permit or Job Reference #

APPLICANT INFORMATION

Applicant Name Ernest Cartier Creveling

Mailing Address 424 White Mountain Highways

Phone Number 603-652-4501 x1

City Milton

State NH

Zip 03851

Email miltonta@miltonnh-us.com

CONTACT PERSON TO RECEIVE RESPONSE

Name/Company (same as applicant)

Mailing Address

Phone Number

City

State

Zip

Email

This form is updated periodically. Please download the current form at www.nh.gov/nhdhr/review. Please refer to the Request for Project Review Instructions for direction on completing this form. Submit one copy of this project review form for each project for which review is requested. Include a self-addressed stamped envelope to expedite review response. Project submissions will not be accepted via facsimile or e-mail. This form is required. Review request form must be complete for review to begin. Incomplete forms will be sent back to the applicant without comment. Please be aware that this form may only initiate consultation. For some projects, additional information will be needed to complete the Section 106 review. All items and supporting documentation submitted with a review request, including photographs and publications, will be retained by the DHR as part of its review records. Items to be kept confidential should be clearly identified. For questions regarding the DHR review process and the DHR's role in it, please visit our website at: www.nh.gov/nhdhr/review or contact the R&C Specialist at marika.labash@dnr.nh.gov or 603.271.3558.

PROJECTS CANNOT BE PROCESSED WITHOUT THIS INFORMATION

11349

Project Boundaries and Description

- ☒ Attach the Project Mapping **using EMMIT or relevant portion of a 7.5' USGS Map.** (See RPR Instructions and R&C FAQs for guidance.)
- ☒ Attach a detailed narrative description of the proposed project.
- ☒ Attach a site plan. The site plan should include the project boundaries and areas of proposed excavation.
- ☐ Attach photos of the project area (overview of project location and area adjacent to project location, and specific areas of proposed impacts and disturbances.) (Informative photo captions are requested.)
- ☒ A DHR records search must be conducted to identify properties within or adjacent to the project area. Provide records search results via EMMIT or in **Table 1.** (Blank table forms are available on the DHR website.)
EMMIT or in-house records search conducted on 12/11/2019

Architecture

Are there any buildings, structures (bridges, walls, culverts, etc.) objects, districts or landscapes within the project area? ☒ Yes ☐ No
If no, skip to Archaeology section. If yes, submit all of the following information:

Approximate age(s): 19th century to Present

- ☐ Photographs of **each** resource or streetscape located within the project area, with captions, along with a mapped photo key. (Digital photographs are accepted. All photographs must be clear, crisp and focused.)
- ☐ If the project involves rehabilitation, demolition, additions, or alterations to existing buildings or structures, provide additional photographs showing detailed project work locations. (i.e. Detail photo of windows if window replacement is proposed.)

Archaeology

Does the proposed undertaking involve ground-disturbing activity? ☐ Yes ☒ No
If yes, submit all of the following information:

- ☐ Description of current and previous land use and disturbances.
- ☐ Available information concerning known or suspected archaeological resources within the project area (such as cellar holes, wells, foundations, dams, etc.)

Please note that for many projects an architectural and/or archaeological survey or other additional information may be needed to complete the Section 106 process.

DHR Comment/Finding Recommendation *This Space for Division of Historical Resources Use Only*

☐ Insufficient information to initiate review. ☒ Additional information is needed in order to complete review.

☐ No Potential to cause Effects ☐ No Historic Properties Affected ☐ No Adverse Effect ☐ Adverse Effect

Comments: PREVIOUSLY UNIDENTIFIED HISTORIC PROPERTIES/ARCHAEOLOGICAL SITES MAY BE PRESENT WITHIN THE MS-4 PROGRAM BOUNDARIES. WHILE SPECIFIC PROJECT DETAILS ARE UNKNOWN AT THIS TIME, THE DNR ACKNOWLEDGES THE TOWN OF MILFORD'S COMMITMENT TO CONSULT WITH THE DNR ON A PROJECT BY PROJECT BASIS REGARDING NECESSARY MEASURES TO PREVENT OR MITIGATE POTENTIAL ADVERSE EFFECTS. THE DNR LOOKS FORWARD TO FUTURE CONSULTATION.

If plans change or resources are discovered in the course of this project, you must contact the Division of Historical Resources as required by federal law and regulation.

Authorized Signature:

Neena Melhuish, DSHPO

Date:

12/13/19



United States Department of the Interior



FISH AND WILDLIFE SERVICE
New England Ecological Services Field Office
70 Commercial Street, Suite 300
Concord, NH 03301-5094
Phone: (603) 223-2541 Fax: (603) 223-0104
<http://www.fws.gov/newengland>

In Reply Refer To:

November 20, 2019

Consultation Code: 05E1NE00-2020-SLI-0542

Event Code: 05E1NE00-2020-E-01419

Project Name: Milton - NOI for MS4 Permit

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List
-

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

New England Ecological Services Field Office

70 Commercial Street, Suite 300

Concord, NH 03301-5094

(603) 223-2541

This project's location is within the jurisdiction of multiple offices. Expect additional species list documents from the following office, and expect that the species and critical habitats in each document reflect only those that fall in the office's jurisdiction:

Maine Ecological Services Field Office

P. O. Box A

East Orland, ME 04431

(207) 469-7300

Project Summary

Consultation Code: 05E1NE00-2020-SLI-0542

Event Code: 05E1NE00-2020-E-01419

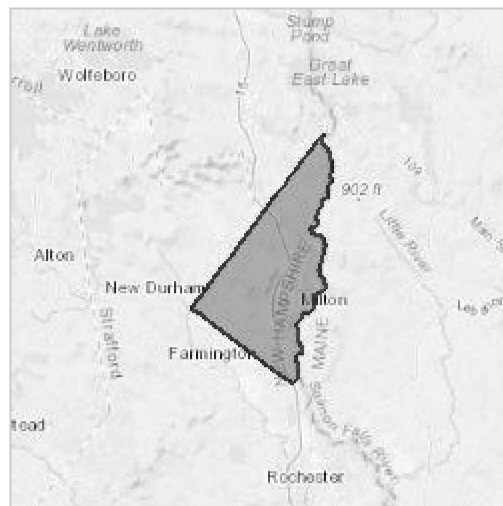
Project Name: Milton - NOI for MS4 Permit

Project Type: SPECIAL USE PERMIT

Project Description: Milton - NOI for MS4 Permit

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/43.457584245123726N71.00689528746236W>



Counties: York, ME | Carroll, NH | Strafford, NH

Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

Flowering Plants

NAME	STATUS
Small Whorled Pogonia <i>Isotria medeoloides</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1890	Threatened

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

MILTON NH RECEIVING WATERS															2021.01.14
WB_ID	WB_NAME	NHDES 2018 303(d) IMPAIRMENT											RECEIVING DISCHARGE FROM MS4	ESTIMATED OUTFALLS †	
		AUID Level	Chloride	Chlorophyll-a	Dissolved Oxygen/DO Saturation	Nitrogen	Oil & Grease/PAH	Phosphorus	Solids/TSS/Turbidity	E.coli	Enterococcus	Other pollutant(s) causing Impairments (excluding Mercury)			TMDL
WATERBODIES RECEIVING DISCHARGE FROM MILTON NH URBAN AREA (UA)															
NHLAK600030404-01-03	MILTON THREE PONDS - MILTON POND REC AREA BEACH	4A-P								X			Y	MILTON	1
NHLAK600030404-01-01	MILTON POND	5-M										pH		MILTON	2*
NHLAK600030404-01-02	TOWNHOUSE POND	5-M										pH		MILTON	0
NHLAK600030405-02	SPAULDING POND	4C-P										non-native aquatic plants		MILTON	0
NHIMP600030405-01	SALMON FALLS RIVER - MILTON LEATHER BOARD DAM													MILTON	2
NHIMP600030405-02	SALMON FALLS RIVER - SALMON FALLS RIVER II													MILTON	2
NHRIV600030404-13	UNNAMED BROOK													MILTON	0
NHRIV600030404-14	UNNAMED BROOK													MILTON	0
NHRIV600030405-01	SALMON FALLS RIVER													MILTON	1
NHRIV600030405-02	SALMON FALLS RIVER													MILTON	0
NHRIV600030405-04	LYMAN BROOK													MILTON	1
NHRIV600030405-06	UNNAMED BROOK - TO SALMON FALLS RIVER													MILTON	0
NHRIV600030405-17	UNNAMED BROOK													MILTON	1
WATERBODIES NOT RECEIVING DISCHARGE FROM MILTON NH URBAN AREA (UA) - IMPAIRMENTS															
NHRIV600030601-07	DAMES BROOK	5-M			X					X		pH	Y		
NHRIV600030402-04	JONES BROOK - HART BROOK	4A-M								X			Y		
NHRIV600030404-04	MILLER BROOK	5-P										pH			
NHLAK600030404-02	NORTHEAST POND	5-M										pH			
NHRIV600030402-06	BRANCH RIVER	5-M			X							pH			

† ESTIMATE BASED ON LIMITED DESKTOP REVIEW, ACTUAL AND TOTAL DISCHARGES NOT FIELD VERIFIED

* INTERCONNECTION WITH NHDOT MS4 AS FINAL DISCHARGER

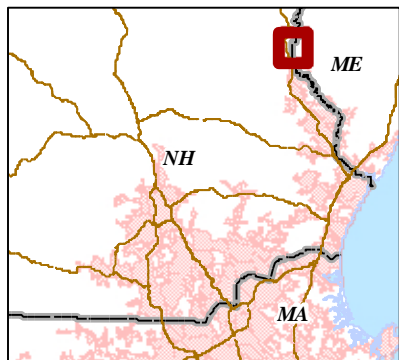
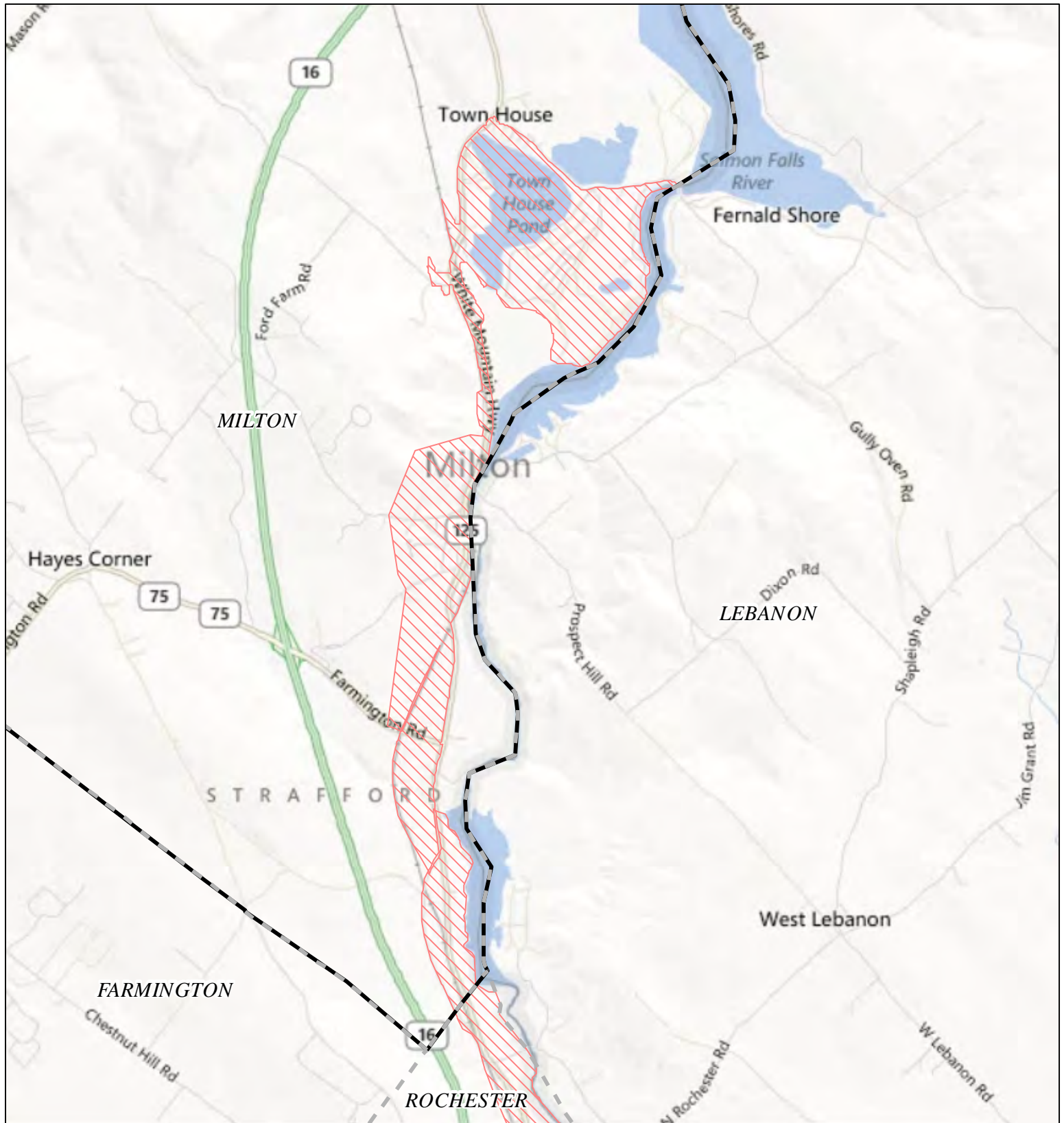
DRAFT

MILTON NH RECEIVING WATERS												2021.01.14
WATERBODIES NOT RECEIVING DISCHARGE FROM MILTON NH URBAN AREA (UA) - NO IMPAIRMENTS												
NHIMP600030402-04	JONES BROOK - JONES BROOK DAM											
NHIMP600030402-05	UNNAMED BROOK - WILDLIFE POND											
NHIMP600030402-06	UNNAMED BROOK - FIRE POND											
NHIMP600030403-01	UNNAMED BROOK - SLOSKY FIRE WILDLIFE POND DAM											
NHIMP600030404-01	SALMON FALLS RIVER - WAUMBEC DAM											
NHIMP600030404-02	SALMON FALLS RIVER - SALMON FALLS RIVER VII											
NHIMP600030404-03	UNNAMED BROOK - WILDLIFE POND											
NHIMP600030404-04	STAVE RECREATION POND											
NHIMP600030404-05	UNNAMED BROOK											
NHIMP600030601-03	UNNAMED BROOK - FARM POND											
NHLAK600030403-05	SALMON FALLS RIVER ROWE DAM											
NHLAK600030404-03	UNNAMED POND											
NHRIV600030402-03	JONES BROOK - HORN BROOK											
NHRIV600030402-07	JONES BROOK											
NHRIV600030402-08	UNNAMED BROOK											
NHRIV600030402-09	UNNAMED BROOK											
NHRIV600030402-10	UNNAMED BROOK											
NHRIV600030403-04	SALMON FALLS RIVER - FARNHAM BROOK											
NHRIV600030403-05	UNNAMED BROOK - TO SALMON FALLS RIVER											
NHRIV600030403-20	UNNAMED BROOK											
NHRIV600030404-01	SALMON FALLS RIVER											
NHRIV600030404-02	SALMON FALLS RIVER											
NHRIV600030404-03	SALMON FALLS RIVER											
NHRIV600030404-05	UNNAMED BROOK - TO SALMON FALLS RIVER											
NHRIV600030404-06	UNNAMED BROOK - TO TOWN HOUSE POND											
NHRIV600030404-07	UNNAMED BROOK											
NHRIV600030404-08	UNNAMED BROOK											
NHRIV600030404-09	UNNAMED BROOK											
NHRIV600030404-10	UNNAMED BROOK											
NHRIV600030404-11	UNNAMED BROOK											
NHRIV600030404-12	UNNAMED BROOK											
NHRIV600030404-15	UNNAMED BROOK											
NHRIV600030404-16	UNNAMED BROOK											
NHRIV600030405-03	SALMON FALLS RIVER											
NHRIV600030405-18	UNNAMED BROOK											
NHRIV600030405-19	UNNAMED BROOK											
URBAN AREA (UA) WATERBODY CONNECTIONS												
MELAK600030404-01-01	MILTON THREE PONDS	5-M									pH	LEBANON ME
MELAK600030404-02	MILTON THREE PONDS	5-M									pH	LEBANON ME
MELAK600030405-02	SPAULDING POND	4C-P									non-native aquatic plants	LEBANON ME

† ESTIMATE BASED ON LIMITED DESKTOP REVIEW, ACTUAL AND TOTAL DISCHARGES NOT FIELD VERIFIED

* INTERCONNECTION WITH NHDOT MS4 AS FINAL DISCHARGER

DRAFT



NPDES Phase II Stormwater Program Automatically Designated MS4 Areas

Milton NH

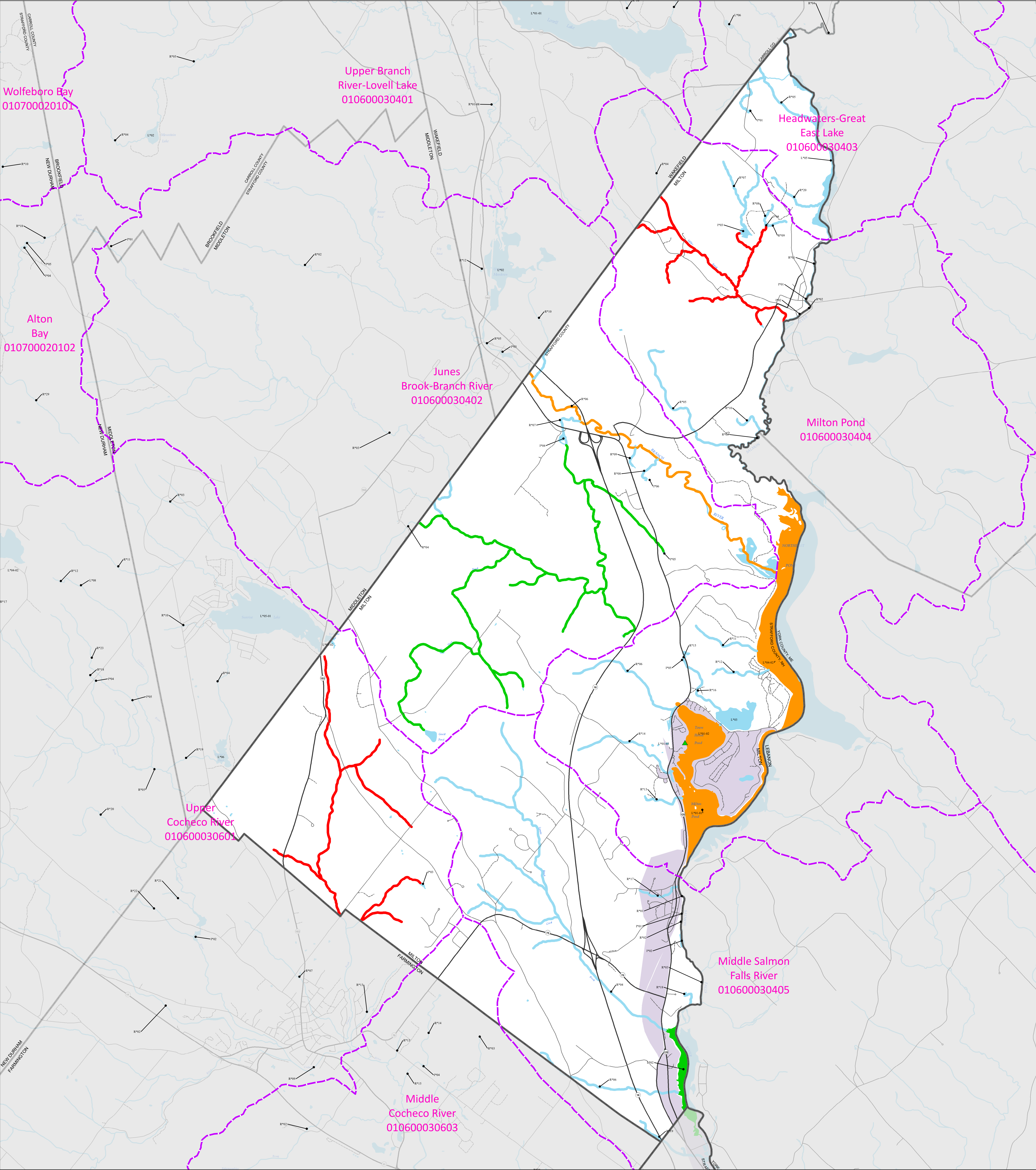
 Regulated Area (2000 + 2010 Urbanized Area)



Town Population: 4591
Regulated Population: 1527
(Populations estimated from 2010 Census)



Urbanized Areas, Town Boundaries:
US Census (2000, 2010)
Base map © 2010 Microsoft Corporation
and its data suppliers



TOWN OF MILTON

NEW HAMPSHIRE

New Hampshire DES
303(d) Impaired Water
2016 Partially Adopted

Beach Area	Rivers Streams	Lakes Ponds	NH DES Category Description
			3-ND, 3-PA5, 3-PNS - No data, insufficient data or limited data exists.
			Category 4 (4d) - There is an impairment by pollutant and a TMDL has been approved and completed. Or there is an impairment by a non-pollutant.
			Category 5-M - There is an impairment by pollutant which will require a TMDL.
			Category 5-P - There is an impairment by pollutant which will require a TMDL. This impairment causes poor water quality and is considered severe.

HUC 12 Watershed Boundary

Abbrev. Label HUC 12

* 03 010 700060201

AUID = NH AK700060201-03

Base Features

- Municipal Boundary
- MS4 Regulated Areas

Water Features

- Surface Waterbody
- Stream, River

Roads by Legislative Class

- Class I & II Roads
- Class V Local Road
- Private

Seacoast Stormwater Coalition Communities Locus Map With HUC 12 Watersheds

A huge thank you to NH DES for their assistance in this mapping effort. Their patience, time, skill and guidance have been critical in this effort.

Surface Water Quality Assessments 305(b) and 303(d)

The Surface Water Quality Assessment Program produces two surface water quality documents every two years, the "305(b) Report" and the "303(d) List". As the two documents use the same data, the 305(b) Report and 303(d) List were combined into one Integrated Report starting in 2002. The Integrated Report describes the quality of New Hampshire's surface waters and an analysis of the extent to which all such waters provide for the protection and propagation of a balanced population of shellfish, fish, and wildlife, and allow recreational activities in and on the water.

The Federal Water Pollution Control Act (PL92-500, commonly called the Clean Water Act (CWA)), as last reauthorized by the Water Quality Act of 1987, requires each state to submit two surface water quality documents to the US Environmental Protection Agency (EPA) every two years. Section 305(b) of the CWA requires submittal of a report (commonly called the "305(b) Report"), that describes the quality of its surface waters and an analysis of the extent to which all such waters provide for the protection and propagation of a balanced population of shellfish, fish and wildlife, and allow recreational activities in and on the water.

The second document is typically called the "303(d) List," which is so named because it is a requirement of Section 303(d) of the CWA. The 303(d) List includes surface waters that are:

- > Impaired or threatened by a pollutant or pollutant(s).
- > Not expected to meet water quality standards within a reasonable time even after application of best available technology standards for point sources or best management practices for nonpoint sources.
- > Require development and implementation of a comprehensive water quality study (a Total Maximum Daily Load (TMDL) study) which is designed to meet water quality standards.

Data Sources

Base features from NH GRANIT database. Digital data in NH GRANIT represent the efforts of the contributing agencies to record information from the cited source materials. Earth Systems Research Center (ESRC), under contract to the Office of Strategic Initiatives (OSI), and in consultation with cooperating agencies, maintains a continuing program to identify and correct errors in these data. Neither OSI nor ESRC make any claim as to the validity or reliability or to any implied uses of these data.

Data Disclaimer

Data should be used for planning purposes only. Data were derived from various sources and were updated at different timeframes, with varying levels of accuracy. Please notify SRPC or RPC of any errors or omissions.