## COMPLETE

## AoT

		FEB 0 1 2023 Application Receipt Checklist	
	_	Assigned reviewer's initials:	
File	No.: 2	Project Name: C189-M108-H137-G146 Structure Replacement Project  Town:  Town:  Concord, Bow, Pemproke	.e
Dat	e Due:	rear, month, day-file number)  Replacement Project	File
Pre	sent/Con	Concord, Bow, Pemproke	e
	N	Check	No.
	N	Base fee (See tables on back)	•
	N	Legal line of check completed ("twelve hundred and fifty dollars and no cents")	D
	N	Check is signed	3042
(Y)	N	Check is dated on or before date of application stamp	h
Y	NA	Any alterations to the check are initialed	7
	N	Application form signed by applicant or applicant's agent.	1
Y	(NA)		N N
Ý	N	Plans 1-27-23	入
Y	(N')	Circle "Y" if the Municipality was sent a copy of the complete application (date provided on Page 2, Item 8, Line A); AND THE PACKAGE INCLUDES:	
		a certified mail receipt <b>OR</b> a delivery confirmation statement <b>OR</b> a statement by <b>t</b> he applicant that the Municipality has received a copy. (Otherwise circle "N")	<b>-</b> 1
	N'	Circle "Y" if there is a name of the designated river on Page 2, Item 8, Line I; AND	?
		Circle "Y" if there is a name of the designated river on Page 2, Item 8, Line I; AND  circle the applicable river here: Ammonoosuc, Ashuelot, Cocheco, Cold, Connecticut, Contoocook & North Branch, Exeter, Isinglass, Lamprey & North Branch, Little, Mascoma, Lower Merrimack, Upper Merrimack, North, Oyster, Pawtuckaway, Pemigewasset, Piscataquog, Saco, Souhegan, Squamscott, Swift River or Warner River.  Copy the LAC and DES Rivers Coordinator on Accept or Return Letter.	
		Copy the LAC and DES Rivers Coordinator on Accept or Return Letter.	,
6	`	(Otherwise circle "N" if N/A on Page 2, Item 8 Line I)	
YN	N/A	Circle "Y" if the LAC was sent a copy of the complete application (date provided on Page 2, Item 8, Line I); AND THE PACKAGE INCLUDES	-2
		- a certified mail receipt OR	
		- a delivery confirmation statement OR	2
		- a statement by the applicant that the LAC has received a copy. (Otherwise "N" if there is no LAC date or "N/A" if no designated river circled above.)  Is there an expedited request (SOP #201) with this application? If so, bring a copy of the request to the Commissioner's Office Admin. Asst. and hand carry the application	0
Y	N	Is there an expedited request (SOP #201) with this application? If so, bring a copy of the request to the Commissioner's Office Admin. Asst. and hand carry the application to the AoT Review staff.	
Comm	ents:	NHB 22-3395	
D	esian	ated River (Upber Merrinack LAC), GAA, WHOA	-
N	HB,	Remediation Site, Lakes Qtr mile buffer (Snow Fund	
	(96)	1 3/12/2-22	/



## The State of New Hampshire

## **Department of Environmental Services**



### Robert R. Scott, Commissioner

# NOTICE OF ACCEPTANCE OF PERMIT APPLICATION LAND RESOURCES MANAGEMENT ALTERATION OF TERRAIN BUREAU

February 1, 2023

CONCORD MUNICIPAL CLERK 41 GREEN ST CONCORD NH 03301

Re:

Alteration of Terrain (AoT) Bureau Permit Application (RSA 485-A:17); NHDES File Number: 230201-026

Project Name: C189-M108-H137-G146 Structure Replacement Project

Subject Property: Tax Map# various, Lot# various

Dear Sir or Madam:

Pursuant to RSA 541-A:39, please be advised that the New Hampshire Department of Environmental Services (NHDES) AoT Bureau accepted an application on February 1, 2023 for the permit program and subject property referenced above. The application requests a permit to disturb approximately 1,000000.00 square feet of earth at the subject property.

Pursuant to Env-Wq 1503.05 (f), the applicant is required to provide a copy of the application and plans to the municipality. If you have not received the required information, please contact the agent: **STANTEC CONSULTING SERVICES C/O TOM TETREAU, 30 PARK DR, TOPSHAM, ME 03086**.

If you wish to comment on the application, please submit your comments by March 13, 2023. All comments should reference the NHDES file number, and mailed to the following address: NHDES ALTERATION OF TERRAIN BUREAU, PO BOX 95, CONCORD NH 03302-0095.

Please provide a copy of this notice to all interested departments, boards and commissions. Also note that under current state law and regulations, NHDES is not authorized to consider local zoning and regulatory issues pertaining to a project; these must be addressed at the local level.

If you have any questions, please contact the NHDES Alteration of Terrain Bureau at (603) 271-3568.

Sincerely,

Alteration of Terrain Bureau Land Resources Management

cc: Ashley Friend, Eversource Energy
Tom Tetreau, Stantec Consulting Services, Inc.

Bow Municipal Clerk

Pembroke Municipal Clerk

Michele L. Tremblay, Upper Merrimack River LAC

ec: NHDES Rivers Program



# ALTERATION OF TERRAIN PERMIT APPLICATION



230201-026

Water Division/ Alteration of Terrain Bureau/ Land Resources Management Check the Status of your Application: <a href="https://www.des.nh.gov/onestop">www.des.nh.gov/onestop</a>

RSA/ Rule: RSA 485-A:17, Env-Wq 1500

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DEGELVE COMPLETE		ck	\$ 14,375.a
FEB 0 1 2023 FEB 0 1 2023			\$ 14,375.4
NHDES NHDES MANAGEMENT	100		B
1. APPLICANT INFORMATION (INTENDED PERMIT HOLDER)	=	7983	
Applicant Name: Public Service Co. of NH d/b/a Eversource Energy	Contact Name: Ashley Friend	d	
Email: ashley.friend@eversource.com	Daytime Telephone: 603-634		
Mailing Address: 13 Legends Drive			
Town/City: Hooksett	State:	NH	Zip Code: 03106
2. APPLICANT'S AGENT INFORMATION If none, check here:			
Business Name: Stantec Consulting Services Inc.	Contact Name: Tom Tetreau		
Email: tom.tetreau@stantec.com	Daytime Telephone: 207-504	-7231	
Address: 30 Park Drive			
Town/City: Topsham	State:	ME	Zip Code: 04086
3. PROPERTY OWNER INFORMATION (IF DIFFERENT FROM APPLICAN	т)		
Applicant Name:	Contact Name:	- 728	
Email:	Daytime Telephone:		
Mailing Address:			
Town/City:	State:		Zip Code:
4. PROPERTY OWNER'S AGENT INFORMATION If none, check	here: 🛛		
Business Name:	Contact Name:		
Email:	Daytime Telephone:		
Address:		- comici	
Town/City:	State:		Zip Code:
5. CONSULTANT INFORMATION If none, check here:			
Engineering Firm: Stantec Consulting Services Inc.	Contact Name: Tom Tetreau		
Email: tom.tetreau@stantec.com	Daytime Telephone: 207-504-7231		
Address: 30 Park Drive			
Town/City: Topsham	State:	ME	Zip Code: 03086
			79-



January 27, 2023 File: 195602457

Attention: Mr. Ridgely Mauck
Program Supervisor – Permitting
NHDES Land Resources Management
Alteration of Terrain Bureau
29 Hazen Drive
P.O. Box 95
Concord, NH 03302



Reference: Alteration of Terrain Permit Application, C189, M108, H137, G146 Structure Replacement Project, Concord, Pembroke, Bow, New Hampshire

Dear Mr. Mauck.

On behalf of the Public Service Company of New Hampshire d/b/a Eversource Energy (Eversource), Stantec Consulting Services Inc. is submitting this Alteration of Terrain (AoT) permit application for the proposed C189, M108, H137, and G146 Structure Replacement Project (CHMG; Project) in accordance with Terrain Alteration Law (RSA 485-A:17), New Hampshire Department of Environmental Services (NHDES) Administrative Rules (Env-Wq 1500 Alteration of Terrain) and discussions between the NHDES AoT Bureau and Eversource.

The proposed project includes replacement of 135 existing utility structures within the existing CHMG right-of-way, which runs approximately 12.5 miles between Concord and Bow, New Hampshire. The CHMG project is co-located in the same right-of-way as the P145 Rebuild Project (AoT-2205) that is currently under construction. Areas of upland disturbance associated with the project (see areas in red in Figure 4 of the included application) are subject to AoT permitting. Replacement of the existing utility structures is necessary to maintain the safety and reliability of the system. To conduct the structure replacement work more efficiently and safely, as well as allow for future routine maintenance of the existing lines, work pad grading and access road improvements are proposed as part of this project.

The proposed project will require disturbance subject to AoT permitting through the NHDES as a result of upland disturbances exceeding 100,000 square feet of contiguous disturbed area. The application fee of \$14,375 is based on the amount of total ground disturbance, minus wetland matting (1,000,000 square feet), and the latest NHDES fee schedule.

Included with this permit application is the application fee check, a completed AoT Permit Application Form, a detailed project description and narrative, required plans and figures, additional required materials, Natural Heritage Bureau DataCheck Results Letters, and a Wildlife Protection Plan describing best management practice for avoiding and minimizing impacts to rare species. The Wildlife Protection Plan was sent to the New Hampshire Fish and Game Department (NHFG) on January 13, 2023, to initiate consultation on rare species for the Project. The Wildlife Protection plan for the CHMG utilizes the same best management practices and avoidance measures agreed upon with NHFG for the co-located P145 Rebuild Project. Any additional correspondence with NHFG and subsequent edits to the Wildlife Protection

January 27, 2023 Mr. Ridgely Mauck

Page 2 of 2

Reference:

Alteration of Terrain Permit Application, C189, M108, H137, G146 Structure Replacement Project, Concord, Pembroke, Bow,

**New Hampshire** 

Plan will be provided to NHDES. Waiver requests for the preparation of a stormwater drainage report, drainage area plans and hydrologic soil group plans (Env-Wq 1509.04), and notification of project deviations (Env-Wq 1503.21) are included in the application, as discussed with NHDES during a pre-application meeting on February 8, 2022, for the P145 Rebuild Project and subsequent informal emails and conversations between NHDES, Eversource, and Stantec. The proposed project is scheduled to begin construction as soon as necessary permitting is in place to allow for efficiencies with the construction of the P145 Rebuild Project that is already underway and will continue through fall 2024. Eversource appreciates the efforts of the AoT Bureau in helping to maintain the anticipated construction schedule.

Concurrently with this submission to NHDES, The City of Concord, Town of Pembroke, Town of Bow, and Upper Merrimack River Local Advisory Committee have also been sent a copy of this AoT application. Proof of delivery will be forwarded to NHDES when received.

Please contact me if you need additional information or have any questions or concerns regarding the enclosed application materials.

Regards,

Stantec Consulting Services Inc.

Tom Tetreau

Associate / Environmental Scientist

Phone: 207 504 7231 Tom.Tetreau@stantec.com

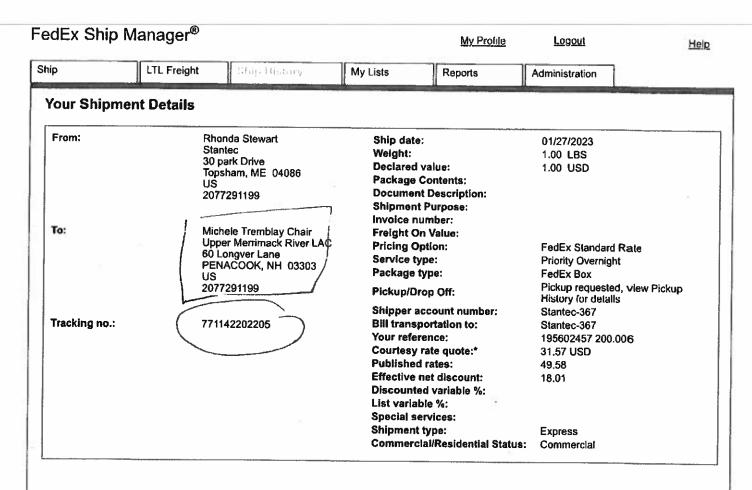
Attachment:

Alteration of Terrain Permit Application

Application Fee Check

c. City of Concord, New Hampshire
Town of Pembroke, New Hampshire
Town of Bow, New Hampshire
Michalo Tramblay, Chair Linguis Mac

Michele Tremblay, Chair, Upper Memmack River Local Advisory Committee



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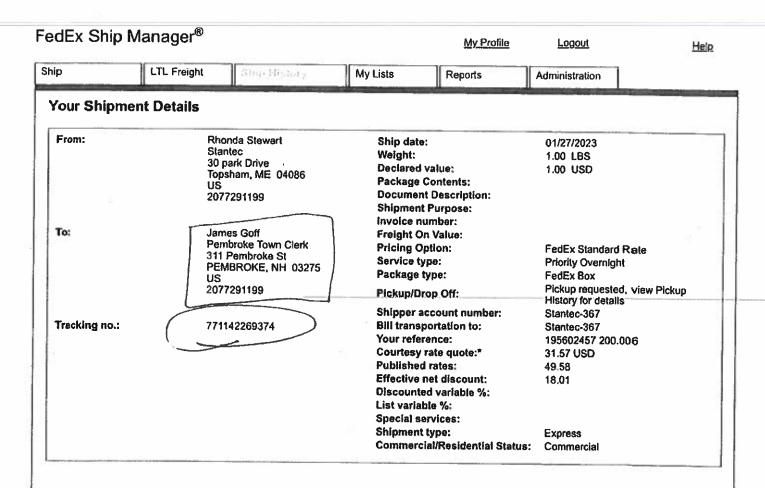
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Delivery information:				
Status:	Delivered	Delivered To:	Residence	
Signed for by:	Signature not required	Delivery Location:		
Service type:	FedEx Priority Overnight			
Special Handling:	Deliver Weekday; Residential Delivery		PENACOOK, NH,	
		Delivery date:	Jan 30, 2023 10:17	
Shipping Information:				
Tracking number:	771142202205	Ship Date:	Jan 27, 2023	
		Weight:	1.0 LB/0.45 KG	
Recipient:		Shipper:		
PENACOOK, NH, US,		Topsham, ME, US,		

Reference

195602457 200.006

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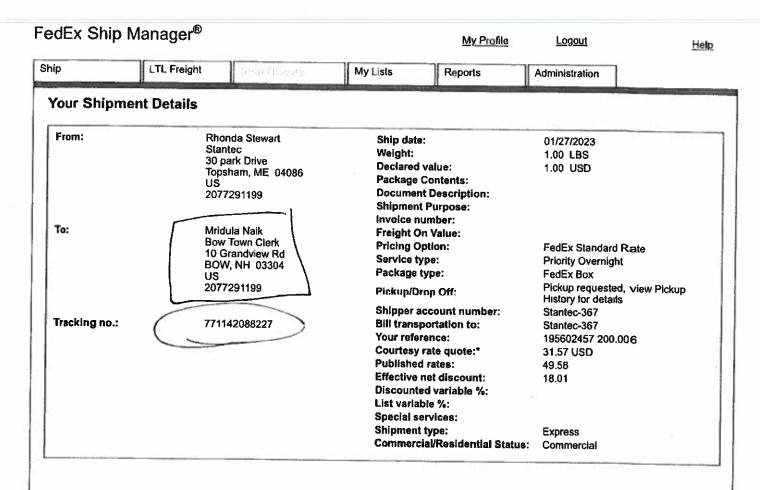
Status:	Delivered	Delivered To:	Receptionist/Front Desk	
Signed for by:	L.WILLIAMAN	Delivery Location:		
Service type:	FedEx Priority Overnight			
Special Handling:	Deliver Weekday		PEMBROKE, NH,	
		Delivery date:	Jan 30, 2023 09:18	
Shipping Information:				
Tracking number:	771142269374	Ship Date:	Jan 27, 2023	
		Weight:	1.0 LB/0.45 KG	
Recipient:	27	Shipper:		
PEMBROKE, NH, US,		Topsham, ME, US,		

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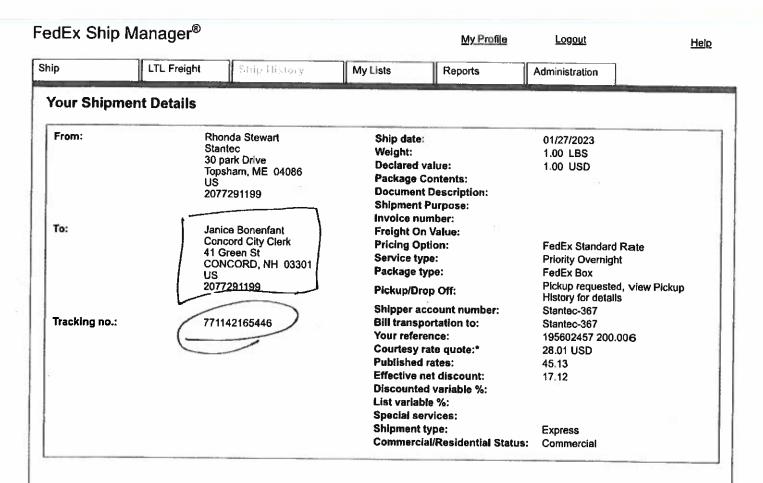
The following is the proof-of-delivery for tracking number: 771142088227

Delivery Information:				
Status:	Delivered	Delivered To:		
Signed for by:	Signature release on file	Delivery Location:		
Service type:	FedEx Priority Overnight		BOW, NH,	
Special Handling:	Deliver Weekday			
		Delivery date:	Jan 30, 2023 08:47	
Shipping Information:				
Tracking number:	771142088227	Ship Date:	Jan 27, 2023	
		Weight:	1.0 LB/0.45 KG	
Recipient:		Shipper:		
BOW, NH, US,		Topsham, ME, US,		

Reference

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Delivery Information:			···
Status:	Delivered	Delivered To:	Receptionist/Front Desk
Signed for by:	J.LOVELL	Delivery Location:	
Service type:	FedEx Priority Overnight		
Special Handling:	Deliver Weekday		CONCORD, NH,
		Delivery date:	Jan 30, 2023 08:34
Shipping Information:			
Tracking number:	771142165446	Ship Date:	Jan 27, 2023
		Welght:	1.0 LB/0.45 KG
Recipient:		Shipper:	9
CONCORD, NH, US,		Topsham, ME, US,	
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nt Details			
Rhe	onda Stewart	Ship date:	01/27/2023
			1.00 LBS
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			1.00 USD
1		Invoice number:	
		Freight On Value:	
		Pricing Option:	FedEx Standard Rate
		Service type:	Priority Overnight
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Status:	Delivered	Delivered To:	Shipping/Receiving	2
Signed for by:	S.BAKER	Delivery Location:		
Service type:	FedEx Priority Overnight			
Special Handling:	Deliver Weekday		CONCORD, NH,	
		Delivery date:	Jan 30, 2023 08:38	
Shipping Information:	77444750000	Ship Date:	Jan 27, 2023	
Tracking number:	771144753393			
		Weight:	1.0 LB/0.45 KG	
		Shipper:		
Recipient:		• • • • • • • • • • • • • • • • • • • •		

Reference

195602458 200.006

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