



Via Certified Mail

October 14, 2015

Ammonoosuc River Local Advisory Committee
Charlie Ryan, Chair
95 Dodge Road
Littleton, NH 03561-3426

Re: Shoreland Permit Application – The Northern Pass Project

Dear Mr. Ryan:

Enclosed please find a copy of the Shoreland Permit Application package that will be filed with the NH Department of Environmental Services (DES) and New Hampshire Site Evaluation Committee for the Northern Pass Project. The project includes work in or around rivers, lakes, streams ponds, etc. Under state law, it is a requirement to provide the municipalities and Local River Advisory Committees having jurisdiction over these waterbodies with a copy of the shoreland application by Certified mail, for review and comment. Please find attached a copy of the application, which proposes work within the protected shoreland of a public water or Designated River in your regulatory area.

Sincerely,

A handwritten signature in purple ink that reads "Lee E. Carbonneau".

Lee Carbonneau

Normandeau Associates, Inc.

As agent for Northern Pass Transmission, LLC



Via Certified Mail

October 14, 2015

Town of Stark
1189 Stark Highway
Stark, NH 03582

Re: Shoreland Permit Application – The Northern Pass Project

Dear Sir or Madam:

Enclosed please find a copy of the Shoreland Permit Application package that will be filed with the NH Department of Environmental Services (DES) and New Hampshire Site Evaluation Committee for the Northern Pass Project. The project includes work in or around rivers, lakes, streams ponds, etc. Under state law, it is a requirement to provide the municipalities and Local River Advisory Committees having jurisdiction over these waterbodies with a copy of the shoreland application by Certified mail, for review and comment. Please find attached a copy of the application, which proposes work within the protected shoreland of a public water or Designated River in your regulatory area.

Sincerely,

A handwritten signature in purple ink that reads 'Lee E. Carbonneau'.

Lee Carbonneau

Normandeau Associates, Inc.

As agent for Northern Pass Transmission, LLC

Shoreland Permit Application
Northern Pass
Upper Ammonoosuc River, Stark, NH

Prepared for
Northern Pass Transmission, LLC and
Public Service Company of New Hampshire
d/b/a Eversource Energy
Energy Park
780 Commercial Street
Manchester, NH 03101

October 2015

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DISCLOSURE STATEMENT

The data contained in all pages of this document have been submitted in confidence and contain trade secrets and/or privileged or confidential information, and such data shall be used or disclosed only for evaluation purposes, provided that if a contract is awarded to this proposer as a result of or in connection with the submission of this proposal, the client shall have the right to use or disclose the data herein to the extent provided in the contract. This document includes data that shall not be disclosed outside of the purposes of this submittal and shall not be duplicated, used, or disclosed--in whole or in part--for any purpose other than for evaluation purposes.

1.0 Shoreland Permit Application



SHORELAND PERMIT APPLICATION

Water Division/ Shoreland Program

Land Resources Management

Check the status of your application: <http://des.nh.gov/onestop>



RSA/Rule: RSA 483-B, Env-Wq 1400

| | | | |
|-------------------------------|-------------------------------|-------------------------------|--------------|
| Administrative Use Only | Administrative Use Only | Administrative Use Only | File Number: |
| | | | Check No. |
| | | | Amount: |
| | | | Initials: |

This is an application for a permit to excavate, fill or construct new structures within the protected shoreland as regulated under RSA 483-B. For a complete list of activities that do not require a shoreland permit, view the shoreland program [frequently asked questions](#) (FAQ's)

Please type or print clearly. **Please note:** Application packages missing required elements will be returned to the applicant in their entirety, including the fee. Land Resources Management will include a letter identifying the missing elements and describing how to resubmit the application package to DES. Application packages that are accepted will proceed to technical review to ensure the applicant has fulfilled all requirements as specified by statute or rules. For more information visit the [New Land Resources Management Application Return Process](#) site located on the Shoreland Program Page.

1. PROPERTY OWNER

LAST NAME, FIRST NAME, M.I.: Public Service Co. of NH d/b/a Eversource Energy (PSNH), c/o Kevin McCune, Supervisor, Environmental Affairs Licensing and Permitting

ADDRESS: 780 Commercial Street

TOWN/CITY: Manchester

STATE: NH

ZIPCODE: 03101

PHONE: 603-669-4000

EMAIL: Kevin.mccune@eversource.com

2. PROJECT LOCATION

ADDRESS: Near Northside Road

TOWN/CITY: Stark

STATE: NH

ZIPCODE: 03582

WATERBODY NAME: Upper Ammonoosuc River

TAX MAP: 410

LOT NUMBER: 2, 5

3. CONTRACTOR OR AGENT

LAST NAME, FIRST NAME, M.I.: Carbonneau, Lee E.

ADDRESS: 25 Nashua Rd

TOWN/CITY: Bedford

STATE: NH

ZIPCODE: 03110

PHONE: 603-637-1150

EMAIL: lcarbonneau@normandeau.com

4. CRITERIA

Please check at least one of the following below:

- ☒ This shoreland permit application requires neither a proposal to make the property more nearly conforming nor a request for a waiver of a minimum standards.
- ☐ This shoreland permit application includes a proposal to make the structures and/ or the property more nearly conforming in accordance with RSA 483-B:11
- ☐ This shoreland permit application includes a request for a waiver of the following minimum standard(s)

5. PROJECT DESCRIPTION

Total Square feet of impact 30,070 Total square feet of new impervious area 141

shoreland@des.nh.gov or (603) 271-2147

NHDES Wetlands Bureau, PO Box 95, Concord, NH 03303-0095

www.des.nh.gov

Provide a complete description of the proposed project. **A new high voltage transmission line will be constructed in an existing transmission ROW, and existing transmission and distribution lines will be relocated. The Stark Project area includes one location of the 250-foot protected shoreland of the Upper Ammonoosuc River. Work in the shoreland includes installation of two new monopole structures; and relocation of two existing transmission structures, as shown in the project plans. Temporary construction access paths and a temporary work pad will be established, and these work areas will be restored after construction. In addition, 4,328 square feet of tree clearing is planned within the existing ROW.**

6. PERMIT APPLICATIONS SUBMITTED

Please indicate if applications for any of the permits listed below have been submitted or will need to be submitted:

- ☒ Wetlands Permit per RSA 482-A ☐ Individual Sewage Disposal System per RSA 485-A:29
☒ Alteration of Terrain Permit Per RSA 485-A:17 ☐ Subdivision Permit Per RSA 485-A:29

7. REFERENCE LINE ELEVATION (REQUIRED FOR LAKES, PONDS, AND ARTIFICIAL IMPOUNDMENTS)

Reference line elevations for most lakes, ponds and artificial impoundments greater than 10 acres in size are listed in the [Consolidated List of Waterbodies Subject to the Shoreland Water Quality Protection Act](#). Please see RSA 483-B:4, xvii for the definition of reference line.

The reference line for this waterbody is: 930-938 Feet

8. SHORELAND FRONTAGE Shoreland frontage is the actual frontage along the waterfront measured at the reference line.

The shoreland frontage on this lot is: 0 Linear Feet

☐ N/A – No Direct frontage on this lot

9. APPLICATION FEE

A non-refundable permit application fee of \$100 plus \$0.10 per total square foot of is required at the time the application is submitted. Fees are capped at \$750 for projects impacting less than 10,000 sq ft, \$1,875 for projects impacting between 10,000 and less than 25,000 sq ft, and \$3,750 for projects impacting 25,000 sq ft and greater. Please note that your application will not be considered complete if it does not include the appropriate fee. **Please make checks payable to the Treasurer, State of NH.**

10. CALCULATING THE TOTAL IMPACT AREA AND PERMIT APPLICATION FEE

Total impact area is calculated by determining the sum of all areas disturbed by regrading, excavation, filling, construction, and structure removal. Impacts often include, but are not limited to: constructing new driveways, constructing new structures, areas disturbed when installing a new septic system or foundation, creating temporary access roads for the purpose of installing a well and regrading associated with landscaping activities.

Total Area Impacted within 250 Of the Reference Line. = 30,070 (A) Square Feet

Multiply the total Impact Area By 10¢ and add \$100.00. [(A) X .10 + \$100.00] = \$ Exempt per 483-B:5-b III Permit Fee

11. REQUIRED CERTIFICATIONS

By initialing within the blank before each of the following statements, and signing below, you are certifying that: to the best of my knowledge, the information provided is true, complete and not misleading.

X I understand that any permit or waiver granted based on false, incomplete, or misleading information shall be subject to revocation.

X I am aware that obtaining a shoreland permit will not exempt the work I am proposing from other state, local or federal approvals.

X I have notified the municipality or municipalities in which the proposed impacts are located and provided them with a complete copy of the application and all supporting materials on / / via certified mail.

☒ This project is within ¼ mi of a [designated river](#) (river name: Upper Ammonoosuc) and I have notified the [Local River anagement Advisory Committee](#) by providing them with a copy of the complete application, including all supporting materials, via certified mail on day: 16 month: 10 year: 2015 and I have included a copy of the certified mail receipt in the application submittal (RSA 482-A:3,i(d)(2))

| | | | |
|--|-----------------------------|---|----------------------------|
| <input type="checkbox"/> This project is not within ¼ mi of a designated river | | | |
| N/A I have notified all abutters of the proposed impacts via certified mail as required by RSA 483-B:5-b, iv-a. (see definition of "abutter" on page (6)). Exempt per RSA-483-B:5-b, IV (A) | | | |
| 12. SIGNATURES (Both must sign per Env-Wq 1406.08) | | | |
| OWNER NAME | See attached signature page | PRINT NAME LEGIBLY: Kevin McCune, PSNH d/b/a Eversource Energy | DATE: <input type="text"/> |
| APPLICANT NAME | See attached signature page | PRINT NAME LEGIBLY: Kevin McCune, PSNH d/b/a Eversource Energy Northern Pass LLC, c/o Robert P. Clarke, Project Director | DATE: <input type="text"/> |

Please mail this application and all other attachments to the Department of Environmental Services Wetlands Bureau, PO Box 95, Concord NH 03302-0095. Missing information will delay processing of your application and may result in denial of a Shoreland Permit.

SHORELAND APPLICATION WORKSHEET

This form must be submitted to the Department of Environmental Services Wetlands Bureau accompanied with a Shoreland Permit Application. [Instructions for completing this form](#) are available on the shoreland program web page.

For the purposes of this worksheet, "**Pre-Construction**" impervious surface areas¹ means all human made impervious surfaces² currently in existence on the property, whether to be removed or to remain after the project is completed. "**Post-Construction**" impervious area means all impervious surfaces that will exist on the property upon completion of the project, including both new and any remaining pre-existing impervious surfaces. All answers shall be given in square feet.

| CALCULATING THE IMPERVIOUS AREA WITHIN 250 FEET OF THE REFERENCE LINE | | | |
|--|---|----------------------------------|-----------------------------------|
| | STRUCTURE DESCRIPTION | PRE-CONSTRUCTION IMPERVIOUS AREA | POST-CONSTRUCTION IMPERVIOUS AREA |
| PRIMARY STRUCTURE Include all <u>attached</u> decks and porches. | <u>Transmission structure foundations</u> | <u>14</u> FT ² | <u>141</u> FT ² |
| ACCESSORY STRUCTURES All other impervious surfaces excluding lawn furniture, well heads, and fences. | _____ | _____ FT ² | _____ FT ² |
| | _____ | _____ FT ² | _____ FT ² |
| Common accessory structures | _____ | _____ FT ² | _____ FT ² |

¹ "**Impervious surface area**" as defined in Env-Wq 1402.15 means, for purposes of the impervious surface limitation specified in RSA 483-B:9, V(g), the sum total of the footprint of each impervious surface that is located within the protected shoreland.

² "**Impervious Surface**" as defined in RSA 483-B:4, VII-b means any modified surface that cannot effectively absorb or infiltrate water. Examples of impervious surfaces include, but are not limited to, roofs, and unless designed to effectively absorb or infiltrate water, decks, patios, and paved, gravel, or crushed stone driveways, parking areas, and walkways.


| | | | |
|--|-------|------------------------------|-----------------------------------|
| include, but are not limited to: driveways, walkways, patios and sheds. | _____ | _____ FT ² | _____ FT ² |
| | _____ | _____ FT ² | _____ FT ² |
| | _____ | _____ FT ² | _____ FT ² |
| TOTAL: | | (A) 14 FT² | (B) 141 FT² |
| Area of the lot located within 250 ft of reference line: | | | (C) 177,058 FT² |
| Percentage of lot covered by pre-construction impervious area within 250 ft of the reference line: <i>[divide (a) by (c) x 100]</i> | | | (D) 0.007 % |
| Percentage of lot to be covered by post-construction impervious area within 250 ft of the reference line upon completion of the project: <i>[divide (b) by (c) x 100]</i> | | | (E) 0.08 % |

IMPERVIOUS AREA THRESHOLDS

| DETERMINING IF A STORMWATER MANAGEMENT PLAN IS REQUIRED |
|--|
| <input checked="" type="checkbox"/> This project does not require a stormwater management plan because the proposed post-construction impervious area (Calculation E) is less than or equal to 20%. |
| <input type="checkbox"/> This project requires a stormwater management plan because the proposed post-construction impervious area (Calculation E) is greater than 20%, but not greater than 30%. See details on the <i>Checklist of Required Items</i> on page 6 |
| <input type="checkbox"/> This project requires a stormwater management plan designed and certified by a professional engineer because the post-construction impervious area (Calculation E) is greater than 30%; and All waterfront buffer grid segment must meet at least the minimum required tree and sapling point score. See details on the <i>Checklist of Required Items</i> on page 6 |

UNALTERED STATE REQUIREMENT

| CALCULATING THE AREA TO REMAIN IN AN UNALTERED STATE |
|--|
|--|

| | |
|--|--|
| Total area of the lot between 50 ft and 150 ft of the reference line within which the vegetation currently exists in an unaltered state ³ (see definition below). If this area is completely altered, place a zero on line (F) and (I) and proceed to (J). | (F) 0 |
| Total area of the lot between 50 ft and 150 ft from the reference line | (G) _____ |
| At least 25 percent of the vegetation within area (G) must remain in an unaltered state. [.25 x G] | (H) _____ |
| Place the smaller of line (F) and calculation (H) on this line. In order to remain compliant with RSA 483-B:9, V(b), this is the minimum area that must remain in an unaltered state between 50 ft and 150 ft from the reference line. This area must be represented on all plans. | (I) 0 |
| Name of person who prepared this worksheet: | (J) <u>Tracy Coolidge</u> |
| Name and date of the plan this worksheet is based upon: | (K) <u>NHDES Shoreland Permit Application Plans Upp. Ammonoosuc River Stark, NH 9/8/2015</u> |
| SIGNATURE:  | DATE: 10/13/2015 |

***Unaltered State-**

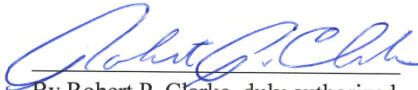
Vegetation in a public utility right-of-way must be maintained/ mowed regularly for safety and operational purposes. There will generally be little or no land in an unaltered state within an active transmission corridor, and therefore no calculations for this metric were performed. Furthermore, RSA 483-B:9 IV-b. states “Public utility lines and associated structures and facilities, public roads, and public water access facilities including boat ramps shall be permitted by the commissioner as necessary and consistent with the purposes of this chapter and other state law.” In addition, RSA 483-B:2 XVI provides for economic development in proximity to waters.

³ **“Unaltered State”** means native vegetation allowed to grow without cutting, limbing, trimming, pruning, mowing, or other similar activities except as needed for renewal or to maintain or improve plant health.

Block 12. Signatories for NH Department of Environmental Services Shoreland Permit Applications


Applicant

1. Eversource Energy Service Corporation, as duly authorized agent for
Northern Pass Transmission LLC
Robert P. Clarke
Director, Transmission Business Operations
780 North Commercial Street
Manchester, NH 03101
Tel: 781-441-8057
Robert.Clarke@eversource.com


By Robert P. Clarke, duly authorized

Owner and Applicant

2. Eversource Energy Service Corporation, as duly authorized agent for
Public Service Company of New Hampshire d/b/a Eversource Energy
Kevin F. McCune
Supervisor, Environmental Affairs Licensing and Permitting
780 North Commercial Street
Manchester, NH 03101
Phone: 339-987-7020
Kevin.mccune@eversource.com


By Kevin F. McCune, duly authorized

2.0 Copy of Check for Application Fee

N/A, per RSA 483-B:5-b-III. Construction of public roads, public utility lines and associated structures and facilities, and public water access facilities shall be exempt from the permitting fees of paragraph I and the abutter notification requirements of paragraph IV-a.

3.0 Project Specific Work within the Protected Shoreland

The Northern Pass Project area extends from the international border of Canada and the United States in Pittsburg, New Hampshire to Londonderry, New Hampshire. The Project will require work within the protected shoreland of multiple waterbodies. This application includes information related to the work within the shoreland of the Upper Ammonoosuc River in Stark, NH.

The Project seeks to take advantage of existing transmission and road ROW in order to minimize environmental and other impacts. There are areas within the existing ROW where vegetation is greater than 20 feet tall, or tree branches have extended into the cleared ROW. This vegetation must be cut or trimmed for construction and line clearance reasons. There are also locations where existing electric lines must be relocated. In these areas, the existing 115 kV transmission lines and 34.5 kV distribution lines will be relocated within the ROW to create room for new Project infrastructure.

Unless there are clearance or other safety issues, the proposed temporary access roads will follow existing access roads or ATV paths currently in the ROW, and will cross wetlands and small streams at their current locations. On average, temporary access roads will be about 16 feet in width at the surface, but may be up to 20 feet wide at the base, if temporary grading or fill is needed. Access roads in upland areas are proposed to remain in use until the end of Project construction.

The Project proposes to use lattice steel, tubular steel monopole and tubular steel H-Frame (AC line) structures. Tubular steel monopole configurations will be around five to ten feet in diameter at the base, tapering to approximately one to two feet in diameter at the top. These structures will be anchored to concrete foundations approximately seven to twelve feet in diameter. During the detailed design process, other foundation designs might be considered based on their capacity to improve constructability, reduce environmental impacts or achieve other benefits. Relocated structures will have smaller foundation footprints.

3.1 Upper Ammonoosuc River

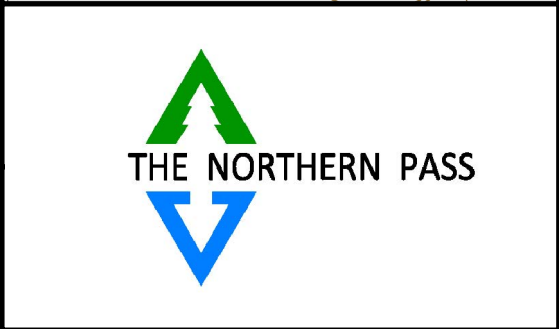
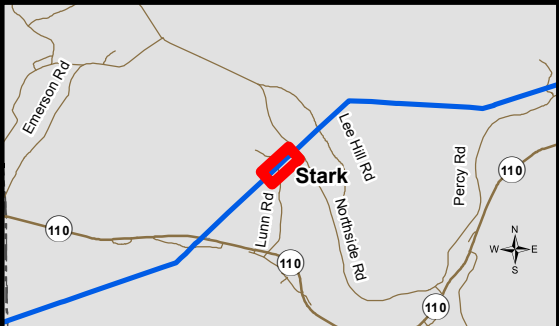
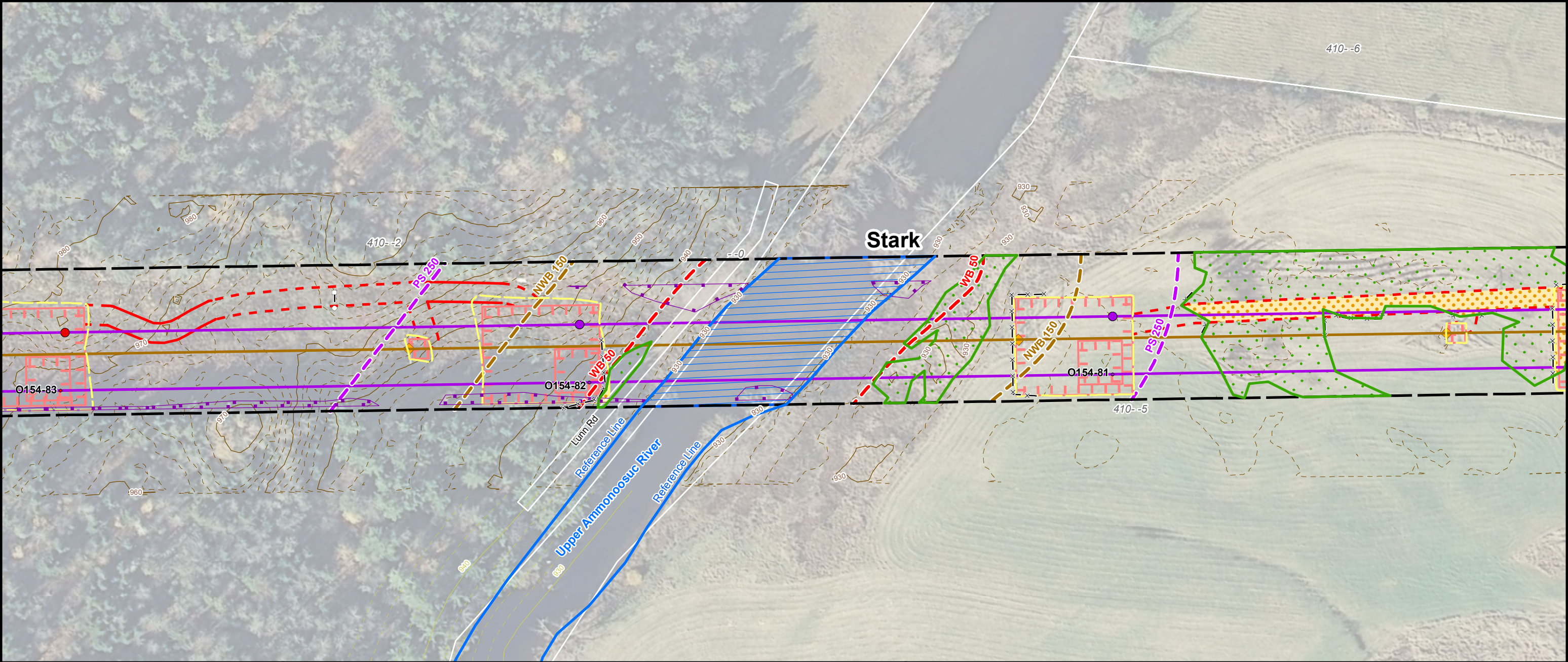
The overhead portion of the project crosses the Upper Ammonoosuc River in Stark, NH in the N2 section of the Project, within the existing transmission ROW. The Upper Ammonoosuc is a state-designated river within the Project extent. The Upper Ammonoosuc River at this location flows at a moderate pace and is a fourth order stream (R3UB1) with an unconsolidated bottom largely composed of cobble and gravel and at the crossing the River is approximately 120 feet wide. The 27-acre parcel on the northeastern side of the river at the shoreland crossing is owned by Deborah and Otto Herman Jr., while the 410 acre parcel of land on the southwestern shore of the River is owned by Glenn and Ronald Lunn.

The ROW at the crossing is primarily hayfield or shrubs, with some conifers outside of the right-of-way. Two new monopole structures will be installed for the new DC line, and two existing monopole structures will be relocated and installed within 250 feet of the Upper

Ammonoosuc as shown in the project plans (Appendix A), and construction vehicle access paths will create temporary impacts to the buffer zone on the western shore. In addition, 4,328 square feet of tree clearing is planned at within the shoreland, some on each side of the River. Erosion controls will be installed to prevent impacts. For all work within the shoreland buffer, tree stumps will be left in place except where structure excavation is needed, and shrub and herbaceous vegetation will be left undisturbed wherever possible. Within a half mile of the protected shoreland of the Upper Ammonoosuc River in Stark, NH, the New Hampshire Natural Heritage Bureau identified one S3-ranked, state species of special concern, *Glyptemys insculpta* (Wood Turtle). The Project will implement protective measures to avoid impacts to this species during construction. No long-term loss of habitat or population effects are anticipated.

| | 0'-50' Waterfront Buffer | 50'-150' Natural Woodland Buffer | 150'-250' Shoreland Buffer | Total Impacts at Shoreland Crossing |
|--|------------------------------|--|--|---|
| Temporary Impacts | 326 sq. ft. construction pad | 13,860 sq. ft. 2 construction pads, remove existing pole | 15,743 sq. ft. access roads, construction pads, remove existing pole | 29,929 sq. ft. access roads, construction pads, remove existing poles |
| Permanent Impacts | 0 sq. ft. | 71 sq. ft. 1 monopole, 1 relocated monopole | 71 sq. ft. 1 monopole structure, 1 relocated monopole | 141 sq. ft. 2 monopole structures, 2 relocated monopoles |
| Pre-Construction Impervious Surface Area | 0 sq. ft. | 7 sq. ft. | 7 sq. ft. | 14 sq. ft. |
| Post-Construction Impervious Surface Area | 0 sq. ft. | 71 sq. ft. 1 monopole, 1 relocated monopole | 71 sq. ft. 1 monopole structure, 1 relocated monopole | 141 sq. ft. 2 monopole structures, 2 relocated monopoles |

■ Appendix A Plans



Existing Conditions

- Existing Structure
- Existing Structure to be Removed
- Existing Transmission Line
- Existing Transmission Line to be Removed
- Delineated Wetlands
- Tax Parcels
- Existing Right of Way
- 10' Index Contour
- 2' Interval Contour

Stream Centerlines

- Perennial
- Intermittent
- Ephemeral

Delineated Waterbodies

- Perennial
- Intermittent
- Ephemeral
- Local Setbacks

Proposed Conditions

- Proposed Structure - No Shoreland Impact
- Proposed Structure - Shoreland Impact
- Proposed Transmission Line
- Proposed New Right of Way
- Off ROW and UG Reporting Extents
- Temporary Construction Pad
- Station LODs
- Existing Access Route
- New Access Route

- USGS 10' Contour
- USGS 2' Contour

- Temporary Wetlands Matting (16'x 16')
- Erosion and Sedimentation Control BMPs
- Erosion and Sedimentation Control BMPs (Steep Slope)
- Temporary Limit of Disturbance - Construction Pad
- Limits of Permanent Vegetation Clearing
- UG Splice Vaults
- Trenched UG
- Trenchless UG

1 inch equals 100 feet
when printed at 11" x 17"

| NHDES Shoreland Permit Application Plans | | | | | |
|--|------------------------------|--------------------------------|-------------------------------|------------------------------|---------------------|
| SWQPA Areas | Extent of Clearing (sq. ft.) | Construction Impacts (sq. ft.) | | Impervious Surface (sq. ft.) | |
| | Clearing in Upland | Temporary | Permanent | Pre-Construction | Post - Construction |
| Waterfront Buffer (50') | 1,994 | 326 | 0 | 0 | 0 |
| Natural Woodland Buffer (150') | 1,862 | 13,860 | 71 | 7 | 71 |
| Protected Shoreland (250') | 472 | 15,743 | 71 | 7 | 71 |
| Total | 4,328 | 29,929 | 141 | 14 | 141 |
| May not sum to total due to rounding | | | | | |
| THE NORTHERN PASS PROPOSED ROUTE | | | Upper Ammonoosuc River, Stark | | |
| Date: 9/8/2015 | DRAWN: LD | | | | Page 01 |

Source: NHDOT 2010 and 2011 Aerials; New Hampshire GRANIT GIS Data; Coler & Colantonio; Normandeau; Burns & McDonnell.

■ Appendix B

Property Deeds

Per recommendation of the NH Department of Environmental Services Shoreland Bureau, legal documents associated with easements and other property rights, including deeds, are being submitted separately via CD to NHDES. NPT will install underground transmission facilities pursuant to authority provided under RSA 231:160, et seq. for use of public highways for various utility purposes.

Attorney Client Communication
Privileged and Confidential



**NORTHERN PASS TRANSMISSION PROJECT
EASEMENT ABSTRACT FORM**

General Information:

Document Number: EAA 967 Existing Line Number: W179
Mile Sheet Number: 25 PSNH Easement Form Ref ID: 6014-1000-14121 J P -4644
Other: _____
Grantor: Archie L. Goodsell
Grantee: Public Service Company Of New Hampshire
Town/City & County: Stark County: Coos
Easement, Fee or Taking (Choose One): EASEMENT
Easement Configuration:
☒ A. Constant Width 150 Ft
☐ B. Metes & Bounds
☒ C. Other

Additional Comments: "...bounded and described as follows..."

Date of Instrument Execution: 5/23/1946 Book: 346 Page: 360

Joint Use Agreement:

NO (YES/NO)

Doc. Num: _____ Date of Instrument Execution: _____ Book: _____ Page: _____

Brief Description: _____

Reference Document:

NO (YES/NO)

Document(s) Referenced: _____

Additional Comments: _____

Applicable Rights:

1. **Overhead Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
2. **Underground Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
3. **Communication Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
4. **Rights to Relocate or Rebuild Poles/Lines Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
5. **Rights to Install Suitable Foundations for the Support of Structures:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
6. **Structures/Obstructions and/or Encroachments Prohibited in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Right to Remove



NPT Easement Abstract

7. **Right to Remove Structures/Obstructions and/or Encroachments in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
8. **Express Rights of Access Across Grantors Remaining Lands (Off Easement):** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
9. **Rights to Install Access Roads Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly allowed, but general access within the easement is implied
10. **Guy Wires/Support Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
11. **Chemical Spray Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
12. **Tree Trimming Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
☒ A. Within Easement
☒ B. Outside Easement (danger to facilities)
☒ C. Wood Belongs to Property Owner
☐ D. Wood Belongs to PSNH
Additional Comments: "... All timber and wood cut by the Grantee hereunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths..."
13. **Right to Prohibit Grading or Excavation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
14. **Assignable:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: "...its successors and assigns forever..."

Applicable Limitations:

1. **Number of Overhead and Underground Line Limitations:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
____ Wood or Steel Poles
____ ☐ AND/ ☐ OR (check one) Towers
____ ☐ AND/ ☐ OR (check one) Underground
Additional Comments: _____
2. **Voltage and or Limits Classification:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
3. **Height Elevation Limits:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
4. **Wires Only/No Structures:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
5. **Crop Damage Liability:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____



NPT Easement Abstract

6. **Reserved Grantor Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

If yes see Additional Easement Rights/Limitations below.

7. **Time Limitation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

Additional Comments: _____

Comments/Remarks:

Additional Easement Rights/Limitations: There shall not be more than two structures in the field or three in the pasture. The Grantee hereby agrees to pay for any damage to crops of Grantor, his successors or assigns, during the construction, maintainance and patrolling of above mentions right of way.

Property Comments: "...All timber and wood cut by the Grantee heerunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths..."

Created By (C&C): HOG 04/18/2011

Checked By (C&C): GMN 04/19/2011

Legal Reviewed By: _____

Approved By (NPT): _____

EAA - 967

KNOW ALL MEN BY THESE PRESENTS

That I, Archie L. Goodsell.....
 of Stark..... County of Coos.....
 in the State of New Hampshire..... three hundred dollars (\$300).....
 (hereinafter called the grantor) in consideration of one dollar and other valuable considerations paid by the Public
 Service Company of New Hampshire, a corporation having a principal place of business at Manchester, in the County
 of Hillsborough, and the State of New Hampshire (hereinafter called the grantee), the receipt whereof is hereby
 acknowledged, do hereby give, grant, bargain, sell and convey unto the grantee, its successors and assigns, the right
 to erect, repair, maintain, rebuild, operate and patrol electric transmission and distribution lines, consisting of suitable
 and sufficient poles and towers, with suitable foundations, together with wires strung upon and extending between the
 same, for the transmission of electric current, together with all necessary cross-arms, braces, anchors, wires and guys,
 over and across a strip of land ... 150 ... feet in width being a part of the lands owned by the grantor in the town
 of Stark..... and county of Coos....., bounded and described as follows:

Certain pieces or parcels of land with all the buildings
 thereon lying and situate in the town of Stark, County of
 Coos, and State of New Hampshire, bounded and described
 as follows:

Lying southwesterly of the highway leading from Stella
 Lunn's to the so-called Andrew Cole place, bounded on the
 south by the Ammonoosuc River, on the northwest by land of
 John Parks; on the northerly side by land formerly owned
 by Albert Larrabee, now owned by Percy Summer Club, and the
 "Old Hill Road" leading from the site of the former dwelling
 house of Charles S. Page to said Percy Summer Club's land;
 and easterly by land of Stella Lunn.

For correspondence
See - EAA - 967
 no. 5996

Being a part of the same premises described in deed of GEORGE D. GOODWIN
to Archie L. Goodsell dated August 5, 1948 and recorded in
the COOR County Registry of Deeds, Book 329
Page 101

Said 150 ... foot strip of land across the above described premises shall extend ... 75 ... feet on each side
of a center line bounded and described as follows:

Starting on the boundary line between the Armoncoosuc River
and land of Grantor, at a point, three hundred and sixty one
(361') feet more or less, south twenty-two degrees west
(S22°W) along said boundary line, from a corner post
marking northerly end of said boundary line, and continuing
in a direction of north sixty-two degrees east (N62°E) to
land of Mrs. Kauffman.

There shall not be more than two structures in the field or
three in the pasture.

The Grantee hereby agrees to pay for any damage to crops
of Grantor, his successors or assigns, during the construction,
maintenance and patrolling of above-mentioned right of way.

R. E. SMITH
T. L. SKINNER
RIGHT OF WAY

MAY 13, 1946

We are enclosing check in the amount
of \$100.00 payable to the order of Archie L.
EAA-967 Goodsell and George D. Goodwin, Stark, N. H.
covering purchase of right of way.

Please obtain deed and forward same
to Mr. Schiller's office for recording purposes,
in accordance with his letter of March 19, 1942.

TLS/W
Enc.

Thomas L. Skinner

This conveyance shall include (1) the right to cut, trim and remove all trees and underbrush, and to remove all structures or obstructions, which are now or may hereafter be found within the limits of the above described right of way strip and (2) the right to remove from the premises of the grantor above described such trees as in the judgment of the grantee may interfere with or endanger said lines or their operation.

All timber and wood cut by the grantee hereunder shall remain the property of the grantor; but the grantee, by accepting this deed, agrees to cut said timber into . . . 4 . . . foot lengths and said wood into 2, 14 and 16 lengths.

And the parties hereto, by delivering and accepting this deed, agree that all agreements, understandings and negotiations, written or verbal, heretofore made or entered into by the parties hereto or their representatives with respect to this conveyance are hereby waived and cancelled, and that there are no agreements, promises, representations or understandings with respect to this conveyance not herein mentioned.

To have and to hold to the grantee, its successors and assigns forever.

The grantor covenants and agrees that he has full right, title and authority to convey the foregoing rights and privileges and will defend same to said grantee against the lawful claims or demands of all persons.

And I, Catherine A. Goodsell, wife of said Archie L. Goodsell, hereby release all my rights of dower in the foregoing premises so far as affected by this conveyance.

And I, . . . husband of said . . . hereby release all my rights of curtesy in the foregoing premises so far as affected by this conveyance.

WITNESS our hands and seals this 23rd day of May, 19 46

In the presence of

R. Emery Smith
R. Emery Smith

Archie L. Goodsell
Catherine A. Goodsell

The State of New Hampshire

Cove

SS.

May 23 1946



SS.

19

Archie L. Goodsell and
Catherine A. Goodsell

personally appeared and acknowledged the foregoing instrument to be their voluntary act and deed.

Before me, R. Emery Smith
Justice of the Peace
Notary Public
My Commission Expires Nov. 1, 1950.

personally appeared and acknowledged the foregoing instrument to be . . . voluntary act and deed.
Before me.

Justice of the Peace
Notary Public

For value received, I, George D. Goodwin of Stark, New Hampshire,
County of Coos, do hereby release the within described premises
from the lien of a mortgage to it dated April 2, 1943, and
recorded in the Coos County Registry of deeds Book 326, Page 390.

George D. Goodwin C. G.
George D. Goodwin

COOS COUNTY REGISTRY OF DEEDS,
Received Aug. 27, 9 AM 1946.
Recorded, Volume 346 Page 360
Examined Attest:-
Normandeau Associates, Inc.
Register.

Stark

Attorney Client Communication
Privileged and Confidential



**NORTHERN PASS TRANSMISSION PROJECT
EASEMENT ABSTRACT FORM**

General Information:

Document Number: EAA 965 Existing Line Number: W179
Mile Sheet Number: 25 & 26 PSNH Easement Form Ref ID: 6014-1000-14121 J P -4644
Other: _____
Grantor: Riley S. Lunn - Widower
Grantee: Public Service Company Of New Hampshire
Town/City & County: Stark County: Coos
Easement, Fee or Taking (Choose One): EASEMENT
Easement Configuration:
☒ A. Constant Width 150 Ft
☐ B. Metes & Bounds
☒ C. Other

Additional Comments: "...bounded and described as follows..."

Date of Instrument Execution: 5/7/1946 Book: 346 Page: 352

Joint Use Agreement:

NO (YES/NO)

Doc. Num: _____ Date of Instrument Execution: _____ Book: _____ Page: _____

Brief Description: _____

Reference Document:

NO (YES/NO)

Document(s) Referenced: _____

Additional Comments: _____

Applicable Rights:

1. **Overhead Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
2. **Underground Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
3. **Communication Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
4. **Rights to Relocate or Rebuild Poles/Lines Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
5. **Rights to Install Suitable Foundations for the Support of Structures:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
6. **Structures/Obstructions and/or Encroachments Prohibited in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Right to Remove



NPT Easement Abstract

7. **Right to Remove Structures/Obstructions and/or Encroachments in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
8. **Express Rights of Access Across Grantors Remaining Lands (Off Easement):** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
9. **Rights to Install Access Roads Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly allowed, but general access within the easement is implied
10. **Guy Wires/Support Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
11. **Chemical Spray Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
12. **Tree Trimming Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
☒ A. Within Easement
☒ B. Outside Easement (danger to facilities)
☒ C. Wood Belongs to Property Owner
☐ D. Wood Belongs to PSNH
Additional Comments: "...All timber and wood cut by the Grantee hereunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths. Cedar Trees shall be left full length..."
13. **Right to Prohibit Grading or Excavation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
14. **Assignable:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: "...its successors and assigns forever..."

Applicable Limitations:

1. **Number of Overhead and Underground Line Limitations:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
____ Wood or Steel Poles
____ ☐ AND/ ☐ OR (check one) Towers
____ ☐ AND/ ☐ OR (check one) Underground
Additional Comments: _____
2. **Voltage and or Limits Classification:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
3. **Height Elevation Limits:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
4. **Wires Only/No Structures:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
5. **Crop Damage Liability:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____



NPT Easement Abstract

6. **Reserved Grantor Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

If yes see Additional Easement Rights/Limitations below.

7. **Time Limitation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

Additional Comments: _____

Comments/Remarks:

Additional Easement Rights/Limitations: _____

Property Comments: "...All timber and wood cut by the Grantee hereunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths..."

Created By (C&C): HOG 04/18/2011

Checked By (C&C): GMN 04/19/2011

Legal Reviewed By: _____

Approved By (NPT): _____

EAA - 965

KNOW ALL MEN BY THESE PRESENTS

That Riley S. Lunn - Widower
 of Stark County of Coos
 in the State of New Hampshire
 (hereinafter called the grantor) in consideration of one dollar and other valuable considerations paid by the Public Service Company of New Hampshire, a corporation having a principal place of business at Manchester, in the County of Hillsborough, and the State of New Hampshire (hereinafter called the grantee), the receipt whereof is hereby acknowledged, do hereby give, grant, bargain, sell and convey unto the grantee, its successors and assigns, the right to erect, repair, maintain, rebuild, operate and patrol electric transmission and distribution lines, consisting of suitable and sufficient poles and towers, with suitable foundations, together with wires strung upon and extending between the same, for the transmission of electric current, together with all necessary cross-arms, braces, anchors, wires and guys, over and across a strip of land ... 150 ... feet in width being a part of the lands owned by the grantor in the town of Stark and county of Coos bounded and described as follows:

(1) Certain parcels and lots of land and the buildings thereon all situated in Stark, County of Coos, State of New Hampshire and described as follows:
 the homestead place of the late Sylvester Cole, owned and occupied by him during his lifetime and consisting of Lot #110 and part of Lot #148 in the First Division of lots, also other interval lots not numbered in the town plan.

(2) The so-called ~~xxxxxxxx~~ Cook Lot which Grantor inherited from his father, Joshua Lunn, February 16, 1903; File #90, Ser. 2963, Vol. 2, Page 113, in Coos County Registry of Probate.

W.O. 5996

The land heretofore listed as Parcel (1)

Being a part of the same premises described in deed ofWillie W. Cole.....
 to.....Billey S. Lunn.....dated.....May 27, 1919.....and recorded in
 the.....GOPS.....County Registry of Deeds, Book.....198.....
 Page...201.....less

Said 150.00 foot strip of land across the above described premises shall extend .75 cr. / feet on each side
 of a center line bounded and described as follows:

- (1) Starting on the southwesterly boundary line between land owned by Grantor
 and land owned by Napoleon Raby at a point one hundred and ninety five feet (195')
 more or less, south thirty four degrees east (S34°E) along said boundary line
 from a corner post marking the southeasterly end of said boundary line, and extending
 in a direction of north sixty-two degrees east (N62°E) fifteen hundred and
 sixty-four (1564') feet more or less, to land owned by Paul Cole.
- (2) Center line of another strip starts on the northeasterly boundary line between
 land of Grantor and land of Paul Cole at a point ten feet (10') more or less,
 measured south twenty-two degrees west (S22°W) along said boundary line, from
 the northerly end of same and extends in a direction of north sixty-two degrees
 east (N62°E) to the Ammonoosuc River.

R. E. SMITH

APRIL 26, 1946

T. L. SKINNER

PURCHASE OF RIGHTS OF WAY

We are enclosing the following checks
covering purchase of rights of way:

| | | |
|---|----------|---------|
| ✓ Riley S. Lunn Stark, N. H. | \$250.00 | EAA-965 |
| ✓ Paul Cole Stark, N. H. | 150.00 | "-966 |
| ✓ Frank E. and Ronald W. Moses Northumberland, N. H. and Siwoogenock Guaranty Savings Bk. Lancaster, N. H. | 1,100.00 | "-959 |
| ✓ John W. Silver Northumberland, N. H. | 250.00 | "-961 |

Please obtain deeds and forward same to
Mr. Schiller's office for recording purposes, in
accordance with his letter of March 19, 1942.

TLS/W
Encs.

Thomas L. Skinner

This conveyance shall include (1) the right to cut, trim and remove all trees and underbrush, and to remove all structures or obstructions, which are now or may hereafter be found within the limits of the above described right of way strip and (2) the right to remove from the premises of the grantor above described such trees as in the judgment of the grantee may interfere with or endanger said lines or their operation.

All timber and wood cut by the grantee hereunder shall remain the property of the grantor; but the grantee, by accepting this deed, agrees to cut said timber into . . . 4 . . . foot lengths and said wood into 2, 4, 6 foot lengths.

*Cedar trees shall be left full length.

And the parties hereto, by delivering and accepting this deed, agree that all agreements, understandings and negotiations, written or verbal, heretofore made or entered into by the parties hereto or their representatives with respect to this conveyance are hereby waived and cancelled, and that there are no agreements, promises, representations or understandings with respect to this conveyance not herein mentioned.

To have and to hold to the grantee, its successors and assigns forever.

The grantor covenants and agrees that he has full right, title and authority to convey the foregoing rights and privileges and will defend same to said grantee against the lawful claims or demands of all persons.

And I, . . . wife of said . . . hereby release all my rights of dower in the foregoing premises so far as affected by this conveyance.

And I, . . . husband of said . . . hereby release all my rights of consortium in the foregoing premises so far as affected by this conveyance.

WITNESS my hand and seal this 7th day of May, 1946

In the presence of

H. Emery Smith

Riley S. Lunn

The State of New Hampshire

Coos

SS.

May 7 1946

personally appeared and acknowledged the foregoing instrument to be . . . voluntary act and deed.

Before me, *H. Emery Smith*

Justice of the Peace
Notary Public

My Commission Expires Nov. 1, 1950



SS.

19

personally appeared and acknowledged the foregoing instrument to be . . . voluntary act and deed.
Before me.

Justice of the Peace
Notary Public

COOS COUNTY REGISTRY OF DEEDS,
Received Aug. 27, 9 AM 1946.
Recorded, Volume 346 Page 352
Examined, Attest-
Wesley Howard Munsell Registrar
v

Attorney Client Communication
Privileged and Confidential



**NORTHERN PASS TRANSMISSION PROJECT
EASEMENT ABSTRACT FORM**

General Information:

Document Number: EAA 966 Existing Line Number: W179
 Mile Sheet Number: 25 PSNH Easement Form Ref ID: 6014-1000-14121 J P -4644
 Other: _____
 Grantor: Paul B. Cole
 Grantee: Public Service Company Of New Hampshire
 Town/City & County: Stark County: Coos
 Easement, Fee or Taking (Choose One): EASEMENT
 Easement Configuration:
☒ A. Constant Width 150 Ft
☐ B. Metes & Bounds
☒ C. Other

Additional Comments: Interval Lot #6 deeded April 1, 1863 to Mary J. Hinds by Sylvester A. Cole. Also part of Lot # 148. All of first division Lot # 111. Also piece from southerly part of Settlers Lot #148.

Date of Instrument Execution: 7/9/1946 Book: 346 Page: 355

Joint Use Agreement:

NO (YES/NO)

Doc. Num: _____ Date of Instrument Execution: _____ Book: _____ Page: _____
 Brief Description: _____

Reference Document:

NO (YES/NO)

Document(s) Referenced: _____
 Additional Comments: _____

Applicable Rights:

1. **Overhead Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
 Additional Comments: _____
2. **Underground Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
 Additional Comments: Not Expressly Prohibited
3. **Communication Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
 Additional Comments: Not Expressly Prohibited
4. **Rights to Relocate or Rebuild Poles/Lines Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
 Additional Comments: _____
5. **Rights to Install Suitable Foundations for the Support of Structures:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
 Additional Comments: _____
6. **Structures/Obstructions and/or Encroachments Prohibited in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel



NPT Easement Abstract

- Additional Comments: Right to Remove
7. **Right to Remove Structures/Obstructions and/or Encroachments in Easement:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
8. **Express Rights of Access Across Grantors Remaining Lands (Off Easement):** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
9. **Rights to Install Access Roads Within Easement Area:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly allowed, but general access within the easement is implied
10. **Guy Wires/Support Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: _____
11. **Chemical Spray Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: Not Expressly Prohibited
12. **Tree Trimming Rights:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
☒ A. Within Easement
☒ B. Outside Easement (danger to facilities)
☒ C. Wood Belongs to Property Owner
☐ D. Wood Belongs to PSNH
Additional Comments: "...All timber and wood cut by the Grantee hereunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths..."
13. **Right to Prohibit Grading or Excavation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
14. **Assignable:** ☒ Yes ☐ No ☐ N/A – Fee Parcel
Additional Comments: "...its successors and assigns forever..."

Applicable Limitations:

1. **Number of Overhead and Underground Line Limitations:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
____ Wood or Steel Poles
____ ☐ AND/ ☐ OR (check one) Towers
____ ☐ AND/ ☐ OR (check one) Underground
Additional Comments: _____
2. **Voltage and or Limits Classification:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
3. **Height Elevation Limits:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
4. **Wires Only/No Structures:** ☐ Yes ☒ No ☐ N/A – Fee Parcel
Additional Comments: _____
5. **Crop Damage Liability:** ☐ Yes ☒ No ☐ N/A – Fee Parcel



NPT Easement Abstract

Additional Comments: _____

6. **Reserved Grantor Rights:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

If yes see Additional Easement Rights/Limitations below.

7. **Time Limitation:** ☐ Yes ☒ No ☐ N/A – Fee Parcel

Additional Comments: _____

Comments/Remarks:

Additional Easement Rights/Limitations: _____

Property Comments: "...All timber and wood cut by the Grantee hereunder shall remain the property of the grantor, but the grantee by accepting this deed, agrees to cut said timber into 4 foot lengths and said wood into 12-14-16 foot lengths..."

Created By (C&C): HOG 04/18/2011

Checked By (C&C): GMN 04/19/2011

Legal Reviewed By: _____

Approved By (NPT): _____

EAA-966

KNOW ALL MEN BY THESE PRESENTS

That

Paul B. Cole

of Stark County of Coos

in the State of New Hampshire (hereinafter called the grantor) in consideration of one dollar and other valuable considerations paid by the Public Service Company of New Hampshire, a corporation having a principal place of business at Manchester, in the County of Hillsborough, and the State of New Hampshire (hereinafter called the grantee), the receipt whereof is hereby acknowledged, do hereby give, grant, bargain, sell and convey unto the grantee, its successors and assigns, the right to erect, repair, maintain, rebuild, operate and patrol electric transmission and distribution lines, consisting of suitable and sufficient poles and towers, with suitable foundations, together with wires strung upon and extending between the same, for the transmission of electric current, together with all necessary cross-arms, braces, anchors, wires and guys, over and across a strip of land . . . 150 . . . feet in width being a part of the lands owned by the grantor in the town of Stark . . . and county of Coos . . . , bounded and described as follows:

Interval Lot #6 deeded April 1, 1863 to Mary J. Hinds by Sylvester A. Cole.

Also part of Lot #148. All of first division Lot #111. Also piece from southerly part of settlers Lot #148.

For correspondence
See EAA-965

W.O. 5996

Being a part of the same premises described in deed of J. P. Boucher
to Paul R. Cole dated October 31, 1916 and recorded in
the Coos County Registry of Deeds, Book 180
Page 565

Said 150 foot strip of land across the above described premises shall extend 75 feet on each side
of a center line bounded and described as follows:

Starting on line marking the southerly boundary of land of Grantor and land of
Riley Lunn at a point four hundred and thirty-four (434') feet more or less,
north fifty-seven degrees west (N57°W) of stump marking the southeasterly end of
said boundary line, and extending in a direction of north sixty-two degrees east
(N62°E) fourteen hundred and sixty-one (1461') feet more or less to land also
owned by Riley Lunn.

This conveyance shall include (1) the right to cut, trim and remove all trees and underbrush, and to remove all structures or obstructions, which are now or may hereafter be found within the limits of the above described right of way strip and (2) the right to remove from the premises of the grantor above described such trees as in the judgment of the grantee may interfere with or endanger said lines or their operation.

All timber and wood cut by the grantee hereunder shall remain the property of the grantor; but the grantee, by accepting this deed, agrees to cut said timber into . . . foot lengths and said wood into 12, 14, 16 or lengths.

And the parties hereto, by delivering and accepting this deed, agree that all agreements, understandings and negotiations, written or verbal, heretofore made or entered into by the parties hereto or their representatives with respect to this conveyance are hereby waived and cancelled, and that there are no agreements, promises, representations or understandings with respect to this conveyance not herein mentioned.

To have and to hold to the grantee, its successors and assigns forever.

The grantor covenants and agrees that he has full right, title and authority to convey the foregoing rights and privileges and will defend same to said grantee against the lawful claims or demands of all persons.

And I, Una M. Cole, wife of said Paul R. Cole hereby release all my rights of dower in the foregoing premises so far as affected by this conveyance.

And I, . . . husband of said . . . hereby release all my rights of curtesy in the foregoing premises so far as affected by this conveyance.

WITNESS our hands and seals this 9th day of July, 1946

In the presence of

T. Emery Smith
T. Emery Smith

Paul R. Cole
Una M. Cole

The State of New Hampshire

Coos SS.
July 9 1946



Paul R. Cole
Una M. Cole
personally appeared and acknowledged the foregoing instrument to be their voluntary act and deed.
Before me, T. Emery Smith
Justice of the Peace
Notary Public

SS.
19

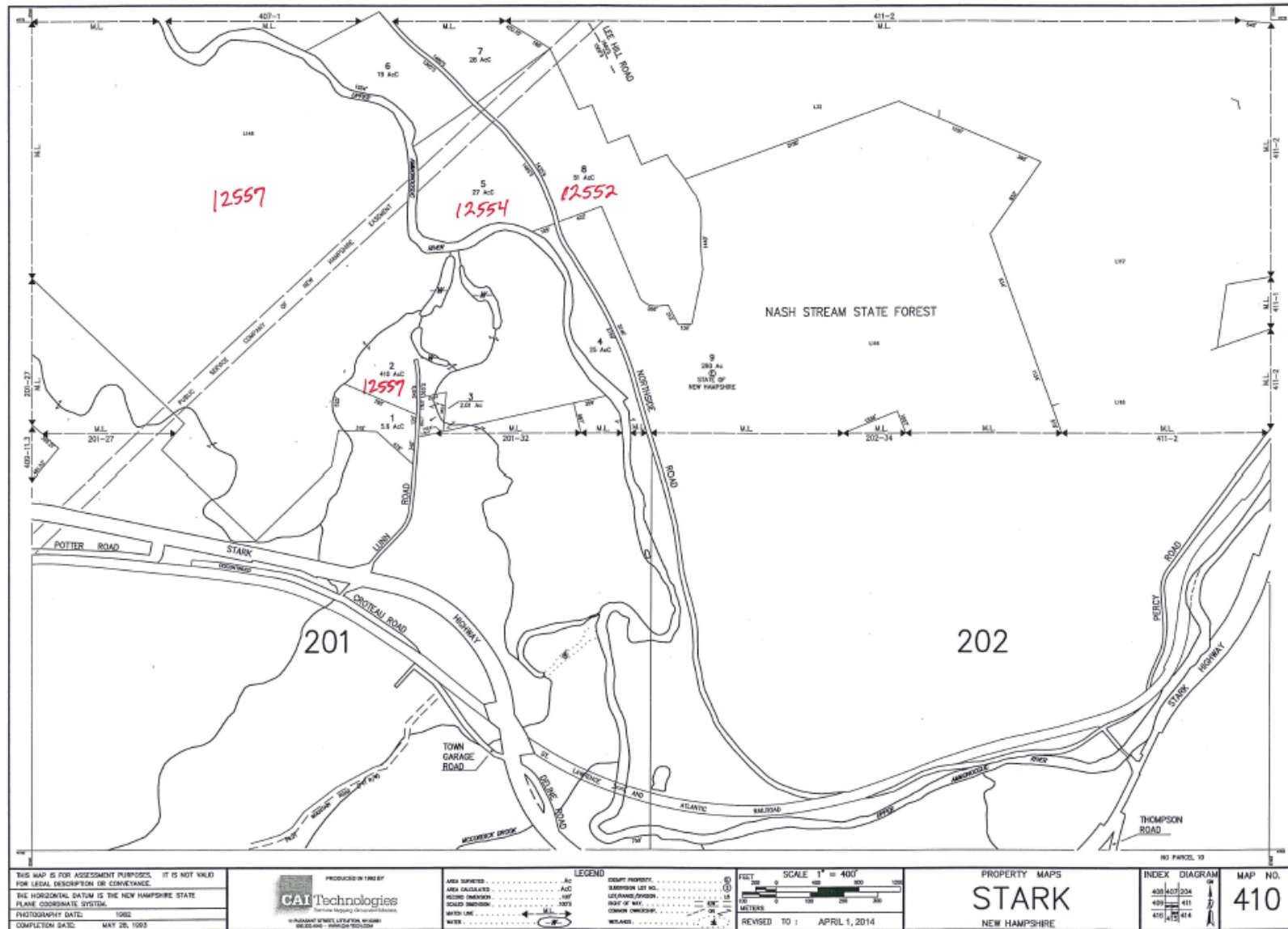
personally appeared and acknowledged the foregoing instrument to be . . . voluntary act and deed.
Before me.
Justice of the Peace
Notary Public

COOS COUNTY REGISTRY OF DEEDS,
Received Aug. 27, 9 AM 1946
Recorded, Volume 346 Page 355.
Examined, Attest-
Notary Public Register

■ Appendix C USGS Locus Map



■ Appendix D NH Tax Maps



■ Appendix E Representative Photos



Photo 1. The NPT line will cross the Upper Ammonoosuc River in Stark, NH as part of the N2 overhead line. This view is South.



Photo 2. This photo shows the site of the proposed access road that falls within the shoreland zone to the southwest of the Upper Ammonoosuc River. The view is south.



Photo 3. This photo shows the existing transmission line as it crosses the Upper Ammonoosuc River. The view is southwest.

■ Appendix F NHB Report and Correspondence



NEW HAMPSHIRE NATURAL HERITAGE BUREAU

DRED - DIVISION OF FORESTS & LANDS

PO Box 1 856 -- 1 72 PEMBROKE ROAD, CONCORD, NH 03302-1 856

(603) 271 -221 4

To: William McCloy, Normandeau Associates, Inc.

From: Melissa Coppola, Environmental Information Specialist

Date: March 30, 2015

Subject: Northern Pass Database Request (NHB15-0611)

This memo is to confirm that Normandeau Associates have coordinated with the NH Natural Heritage Bureau (NHB) regarding information on known locations of rare species and exemplary natural communities for the Northern Pass project.

Due to the size and scope of the project, NHB is not providing a typical NHB review memo for permitting. Instead, this memo summarizes information provided by NHB to date, and notes that specific recommendations should be developed after project plans are close to being finalized:

- Normandeau was provided with digital data for the project under a data-sharing agreement dated 1/16/15 (397 digital NHB records). This is the sixth data-sharing agreement Normandeau has requested for this project: others were provided in 2010, 2011, 2012, 2013, and 2014 for project planning and ecological impact studies. NHB has also reviewed work plans associated with plant and community survey methodology on several occasions, including a meeting on 6/18/10.
- At the request of NHB, Normandeau consultants have conducted rare plant and natural community surveys within the proposed project area. If the project area extends to new locations, or new concerns are identified, additional surveys may be requested.
- As the project progresses and impacts areas are further clarified, Normandeau should set up a meeting with NHB staff to discuss avoiding and minimizing impacts to rare plant species and exemplary natural communities.



New Hampshire Natural Heritage Bureau

DRED - Division of Forests & Lands
172 Pembroke Road, Concord, NH 03301
(603) 271-2214

To: Lee Carbonneau, Normandeau Associates, Inc.
From: Amy Lamb, Ecological Information Specialist
Date: October 5, 2015
Subject: Northern Pass Pre-Application Meeting Summary (NHB15-0611)

On March 30, 2015, Melissa Coppola issued a NH Natural Heritage Bureau (NHB) memo (NHB15-0611) to Normandeau Associates, Inc. that listed Threatened and Endangered species populations that will potentially be impacted by the proposed Northern Pass project. Since that date, NHB and Normandeau have met on several occasions to discuss project impacts, avoidance and minimization measures, route changes, and the remaining survey work to be completed.

This memo summarizes the most recent pre-application meeting, which took place on October 1, 2015. This meeting was held in order to review current rare plant and natural community information, refine avoidance and minimization measures, and determine additional steps to be taken in preparation for permit application submittal at the end of October, 2015.

The meeting resulted in the following determinations regarding data and documentation:

- NHB last provided digital data to Normandeau in February of 2015, and will continue to provide any new data (i.e., new plant surveys within the project area) as they become available.
- Normandeau will provide the final reports on Vegetation and Threatened and Endangered species to NHB upon completion.
- Normandeau will provide NHB a table summarizing the anticipated impacts to all rare plants and exemplary natural communities within the selected corridor. This table will distinguish between the different types of impacts and their resulting (long-term) effects on rare plants and exemplary natural communities.

- Any reports that are filed as publicly available information will not contain specific locations of rare plants; this information will be restricted to an appendix and treated as confidential, and will be removed from publicly available reports.
- The rare plant avoidance and minimization measures that the applicant has proposed were developed in consultation with NHB. NHB will provide additional species-specific avoidance and minimization guidance during the permit review period. This will consist of a table with prioritized actions for each species.
- As any new areas for access, staging, etc. become known, Normandeau (or any subsequent contractor) will conduct rare plant surveys in the areas and provide the results to NHB.
- Normandeau identified Lee Carbonneau as the point person for future Natural Heritage communications, and the NHB point person will be Amy Lamb.

The meeting also resulted in the determination of several measures to avoid and minimize impacts to Natural Heritage resources during construction:

- Meetings will be held among contractors, environmental monitors, and inspectors, prior to contractors working in or near areas where listed plants are located, that will include making contractors aware of sensitive areas and the appropriate best management practices for each area.
- Plans that are provided to contractors will contain a color-coded bar indicating the extent of a sensitive area; no further information will be revealed on such plans.
- Normandeau (or any subsequent contractor) will have "Sensitive Area" signs installed around rare plant populations and exemplary natural communities to alert work crews to their presence.
- It was agreed that it is critical that environmental monitors have the power and authority to stop work immediately if they become aware that any action will violate agreed-upon BMPs.
- NHB will make a recommendation to NHDES regarding qualifications of Environmental Monitors, to be included as a permit condition.

NHB and Normandeau will continue to communicate as the project progresses, in particular as any route changes or new impacts to rare plants become known.

Northern Pass has coordinated with the NH Natural Heritage Bureau (NHB) since 2010 to obtain information on known locations of rare species and exemplary natural communities within a half mile of the Northern Pass Project. Normandeau Associates was provided with a digital data set for known locations. Based on the information provided by NHB and additional desktop research, Normandeau Associates prepared and implemented a work plan for field surveys for rare plant and natural community surveys. This work plan was approved by the NHB.

NHB identified one element within a half mile of the protected shoreland of the Upper Ammonoosuc River in Stark, the S3, state species of special concern, *Glyptemys insculpta* (Wood Turtle). The Project is working with NHB and NH Fish and Game Department to include measures for protecting turtles in Project plans and specifications. No long-term losses of habitat or population effects are anticipated.

■ Appendix G

Certified Mail Notifications and Receipts

Via Certified Mail

October 14, 2015

Ammonoosuc River Local Advisory Committee
Charlie Ryan, Chair
95 Dodge Road
Littleton, NH 03561-3426

Re: Shoreland Permit Application – The Northern Pass Project

Dear Mr. Ryan:

Enclosed please find a copy of the Shoreland Permit Application package that will be filed with the NH Department of Environmental Services (DES) and New Hampshire Site Evaluation Committee for the Northern Pass Project. The project includes work in or around rivers, lakes, streams ponds, etc. Under state law, it is a requirement to provide the municipalities and Local River Advisory Committees having jurisdiction over these waterbodies with a copy of the shoreland application by Certified mail, for review and comment. Please find attached a copy of the application, which proposes work within the protected shoreland of a public water or Designated River in your regulatory area.

Sincerely,



Lee Carbonneau
Normandeau Associates, Inc.
As agent for Northern Pass Transmission, LLC

Via Certified Mail

October 14, 2015

Town of Stark
1189 Stark Highway
Stark, NH 03582

Re: Shoreland Permit Application – The Northern Pass Project

Dear Sir or Madam:

Enclosed please find a copy of the Shoreland Permit Application package that will be filed with the NH Department of Environmental Services (DES) and New Hampshire Site Evaluation Committee for the Northern Pass Project. The project includes work in or around rivers, lakes, streams ponds, etc. Under state law, it is a requirement to provide the municipalities and Local River Advisory Committees having jurisdiction over these waterbodies with a copy of the shoreland application by Certified mail, for review and comment. Please find attached a copy of the application, which proposes work within the protected shoreland of a public water or Designated River in your regulatory area.

Sincerely,

A handwritten signature in purple ink that reads "Lee E. Carbonneau". The signature is fluid and cursive, with the first name "Lee" and last name "Carbonneau" clearly legible.

Lee Carbonneau
Normandeau Associates, Inc.
As agent for Northern Pass Transmission, LLC