May 20, 2016

Pamela G. Monroe, Administrator
New Hampshire Site Evaluation Committee
21 South Fruit Street, Suite 10
Concord, NH 03301

Re: Joint Application of Northern Pass Transmission, LLC and Public Service Company of New Hampshire d/b/a Eversource Energy Site Evaluation Committee Docket No. 2015-06

Dear Ms. Monroe:

Please find the enclosed updated progress report regarding the Shoreland applications, as DES recently received a new Shoreland application related to the project (file 2016-01293), as well as two Shoreland amendment requests (files 2015-02833 and 2015-02857). The attachment outlines updated draft permit conditions needed to make a final decision on the Shoreland permits. Final permit decisions and conditions will be issued to the Site Evaluation Committee no later than August 15, 2016.

If you have any questions, please contact me at 271-2951 or email at: Rene.Pelletier@des.nh.gov

Sincerely,

Rene Pelletier, PG
Assistant Director
Water Division

cc: Michael J. Iacopino, Counsel NHSEC
ec: Robert P. Clark, Eversource, Applicant
    Kevin F. McCune, Eversource, Applicant
    Lee Carbonneau, Normandeau Associates, Inc.
    George Dana Bisbee, Devine Millimet
    Thomas Burack, Commissioner, NHDES
    Clark Freise, Asst. Commissioner, NHDES
    Eugene Forbes, Water Division Director, NHDES
    David Keddell, ACOE
    Mark Kern, EPA
ADDITIONAL DATA REQUIREMENTS

No additional data is required.

DRAFT PERMIT CONDITIONS APPLICABLE TO ALL SHORELAND PROJECTS

1. There shall be no unnecessary removal of vegetation from the waterfront buffer.
2. Ground cover as defined per RSA 483-B:4, VII within at least 25% of the area of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

DRAFT PROJECT SPECIFIC PERMIT CONDITIONS

2015-02828 Pemigewasset River Ashland

PROJECT DESCRIPTION
Impact 95,552 sq. ft. of protected shorelands to install four new lattice structures, two footings of another lattice structure, and temporary access for construction resulting in 226 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 and September 14, 2015, as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.04% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02829 Ammonoosuc River

PROJECT DESCRIPTION
Impact 33,254 sq. ft. of protected shorelands to install two monopole structures and provide temporary access for construction resulting in 127 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02830 Miller Pond

PROJECT DESCRIPTION
Impact 45,226 sq. ft. of protected shorelands to install buried cable, construct a transition station, and provide temporary access for construction resulting in 19,892 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 and September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 22.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.

2015-02831 Pemigewasset River

PROJECT DESCRIPTION
Impact 43,043 sq. ft. of protected shorelands to install two new monopole structures, relocate another monopole structure, and provide temporary access for construction resulting in 147 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.15% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
2015-02832  Pemigewasset River  Bristol

PROJECT DESCRIPTION
Impact 23,944 sq. ft. of protected shorelands to install one new monopole structure, relocate a monopole structure, and provide temporary access for construction resulting in 83 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.09% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02833  Pemigewasset River  Campton

PROJECT DESCRIPTION
Impact 105,375 sq. ft. of protected shorelands to install buried cable resulting in no additional impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015, and May 2, 2016 as received by the NH Department of Environmental Services (DES) on May 9, 2016.
2. No more than 25.14% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02834  Connecticut River  Clarksville

PROJECT DESCRIPTION
Impact 20,827 sq. ft. of protected shorelands to install buried cable and improve access for construction resulting in no additional impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 8.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02835  Soucook River  Concord

PROJECT DESCRIPTION
Impact 10,876 sq. ft. of protected shorelands to install one monopole, relocate one monopole, remove one monopole, install two footings for a three pole structure, and provide temporary access for construction resulting in 47 sq. ft. of new impervious surface.
PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.05% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02836 Turtle Pond

PROJECT DESCRIPTION
Impact 53,744 sq. ft. of protected shorelands for installation, relocation, and removal of multiple structures, and temporary access for construction resulting in 72 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 1.08% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02837 John’s River

PROJECT DESCRIPTION
Impact 7,710 sq. ft. of protected shorelands to install one new lattice structure and provide temporary access for construction resulting in 13 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.01% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02838 Lamprey River

PROJECT DESCRIPTION
Impact 5,154 sq. ft. of protected shorelands to install one new monopole structure, relocate one monopole structure, and provide temporary access for construction resulting in 68 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 4.87% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02839  Nathan Pond

PROJECT DESCRIPTION
Impact 21,985 sq. ft. of protected shorelands to improve access for construction resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No portion of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02840  Gale River

PROJECT DESCRIPTION
Impact 27,348 sq. ft. of protected shorelands to install buried cable resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 63.23% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02841  Merrimack River

PROJECT DESCRIPTION
Impact 12,783 sq. ft. of protected shorelands to relocate one monopole and provide temporary access for construction resulting in 20 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.05% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02842  Pemigewasset River

PROJECT DESCRIPTION
Impact 11,946 sq. ft. of protected shorelands to install one new H-frame structure and provide temporary access for construction resulting in 14 sq. ft. of new impervious surface.

**PROJECT SPECIFIC CONDITIONS (DRAFT)**
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.02% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

**2015-02843  Israel River**

**Lancaster**

**PROJECT DESCRIPTION**
Impact 39,379 sq. ft. of protected shorelands to install two new monopole structures, remove and relocate two existing transmission structures, and provide temporary access for construction resulting in 134 sq. ft. of new impervious surface.

**PROJECT SPECIFIC CONDITIONS (DRAFT)**
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.07% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

**2015-02844  Otter Brook**

**Lancaster**

**PROJECT DESCRIPTION**
Impact 23,042 sq. ft. of protected shorelands to install one new monopole structure, relocate one transmission structure, and provide temporary access for construction resulting in 71 sq. ft. of new impervious surface.

**PROJECT SPECIFIC CONDITIONS (DRAFT)**
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.09% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

**2015-02845  Squam River**

**New Hampton**

**PROJECT DESCRIPTION**
Impact 7,263 sq. ft. of protected shorelands to install two footings for a lattice structure and provide temporary access for construction resulting in 25 sq. ft. of new impervious surface.

**PROJECT SPECIFIC CONDITIONS (DRAFT)**
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02846  Pemigewasset River  New Hampton

PROJECT DESCRIPTION
Impact 109,134 sq. ft. of protected shorelands to install three new monopole structures, relocate two monopole structures, remove two monopole structures, and provide temporary access for construction resulting in 230 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015, October 8, 2015, and October 12, 2015, as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.03% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02847  Merrimack River  Northfield

PROJECT DESCRIPTION
Impact 13,187 sq. ft. of protected shorelands to install one new H-frame structure, relocate one monopole structure, and provide temporary access for construction resulting in 21 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.04% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02848  Soucook River  Pembroke

PROJECT DESCRIPTION
Impact 29,984 sq. ft. of protected shorelands to install one new 3-pole structure, replace a single pole structure, and provide temporary access for construction resulting in 79 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.05% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02849 Suncook River

PROJECT DESCRIPTION
Impact 18,336 sq. ft. of protected shorelands to install one new monopole structure and provide temporary access for construction resulting in 64 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated October 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 10.37% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02850 Connecticut River

PROJECT DESCRIPTION
Impact 20,827 sq. ft. of protected shorelands to install buried cable, improve access, and provide temporary access for construction resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 12.24% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02851 Pemigewasset River

PROJECT DESCRIPTION
Impact 37,338 sq. ft. of protected shorelands to install underground transmission cable and provide temporary access for construction resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 30.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02852 Upper Ammonoosuc River

PROJECT DESCRIPTION
Impact 30,070 sq. ft. of protected shorelands to install two new monopole structures, relocate two transmission structures, and provide temporary access for construction resulting in 141 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.08% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

PROJECT DESCRIPTION
Impact 9,107 sq. ft. of protected shorelands to install underground transmission cable.

2015-02853  Coffin Pond

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 34.09% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

PROJECT DESCRIPTION
Impact 26,176 sq. ft. of protected shorelands to install underground transmission cable resulting in no new impervious surface.

2015-02854  Gale River

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 21.86% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

PROJECT DESCRIPTION
Impact 16,871 sq. ft. of protected shorelands to install underground transmission cable resulting in 390 sq. ft. of new impervious surface.

2015-02855  Beaver Pond

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 22.79% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02856  Moosilauke Brook  Woodstock

PROJECT DESCRIPTION
Impact 76,858 sq. ft. of protected shorelands to install underground transmission cable resulting in 1,065 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 19.83% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02857  Pemigewasset River  Woodstock

PROJECT DESCRIPTION
Impact 45,198 sq. ft. of protected shorelands to install underground transmission cable resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015, April 11, 2016, and April 20, 2016 as received by the NH Department of Environmental Services (DES) on May 9, 2016.
2. No more than 23.92% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02858  Walker Brook  Woodstock

PROJECT DESCRIPTION
Impact 10,132 sq. ft. of protected shorelands to install underground transmission cable resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 8, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 25.62% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2015-02859  Squam River  Ashland

PROJECT DESCRIPTION
Impact 22,892 sq. ft. of protected shorelands to install two footings for a lattice structure and provide temporary access for construction resulting in 25 sq. ft. of new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated September 14, 2015 as received by the NH Department of Environmental Services (DES) on October 20, 2015.
2. No more than 0.03% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

2016-01293  Pemigewasset River

PROJECT DESCRIPTION
Impact 31,919 sq. ft. of protected shorelands to install underground transmission cable resulting in no new impervious surface.

PROJECT SPECIFIC CONDITIONS (DRAFT)
1. All work shall be in accordance with plans by Normandeau Associates, Inc. dated April 11, 2016, as received by the NH Department of Environmental Services (DES) on May 9, 2016.
2. No more than 31.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.