

# Northern Pass Transmission Line Project

## Section 106 Documents

Project Area Form:

Merrimack Region

Part 1 of 8

## **Proposed Northern Pass Project Draft Project Area Form Merrimack Valley Region**

This draft Project Area Form (PAF) was reviewed by the NH Division of Historical Resources (NH DHR) Determination of Eligibility Committee at its July 22, 2015 meeting. This review focused on the methodology underlying the PAF. NH DHR's comments are available online at: <http://www.northernpasseis.us/consultations/section106/>.

The NH DHR comments will be addressed and a revised version posted after submission to NH DHR.

This version has been redacted to protect personal information (e.g., residential addresses, faces, license plates) from broad public disclosure. Any addresses for public buildings, businesses, and historic resources listed on the National Register for Historic Places (NRHP) have not been redacted. An unredacted version of the PAF is available at the NH DHR office **by appointment only** at the DHR, 19 Pillsbury Street, Concord, NH 03301. Appointments between the hours of 8:30am-4:00pm Monday through Friday are available by contacting Tanya Krajcik at [Tanya.krajcik@dcr.nh.gov](mailto:Tanya.krajcik@dcr.nh.gov) or 603-271-3483. The area forms are **not** available without an appointment, and access may be limited due to ongoing review by DHR staff.

AREA FORM

AREA NAME: NORTHERN PASS – MERRIMACK VALLEY

1. Type of Area Form

Town-wide:

Historic District:

Project Area:

9. Inventory numbers in this area:

See Attached

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\_\_\_\_\_

\_\_\_\_\_

2. Name of area: Northern Pass Transmission Project– Merrimack Valley

10. Setting: See Attached

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\_\_\_\_\_

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3. Location: See Attached

4. City or town: See Attached

5. County: See Attached

11. Acreage: See Attached

6. USGS quadrangle name(s): See Attached

12. Preparer(s): See Attached

\_\_\_\_\_

7. USGS scale: See Attached

13. Organization: See Attached

8. UTM/SP reference: See Attached

14. Date(s) of field survey: See Attached

15. Location map

See Attached

**AREA FORM****AREA NAME: NORTHERN PASS – MERRIMACK VALLEY**

3. Location: East and central Merrimack County and northwest Rockingham County

4. City or town: Canterbury, Boscawen, Concord, Epsom, Pembroke, Allenstown, Nottingham, Deerfield

5. County: Merrimack, Rockingham

6. USGS quadrangle name(s): Franklin, Webster, Penacook, Loudon, Concord, Suncook, Gossville, Candia, Northwood, Mount Pawtuckaway

7. USGS scale: 1:24,000

8. UTM/SP reference:

WGS84, UTM, Zone 19, Meters

A: 284101.63E      4806387.93N

B: 288516.38E      4805569.40N

C: 296647.61E      4782804.53N

D: 299971.74E      4786348.84N

E: 322511.92E      4780696.96N

F: 322255.51E      4776998.63N

9. Inventory numbers in this area:

NR02000958 (DEE0001), NR04001327 (ALL0007), NR80000307, NR82001692 (CON0157), NR92000632, BCM-RR, BOS0003, BOS0004, CNT0004, CNT0005, CNT0006, CON0010, CON0040, CON0053, CON0104, CON0142, CON0158, CON0176, CON0177, CON0179, CON0180, CON0181, CON0182, CON0188, CON0197, CON0198, CON0214, CON0278, CON-AR, CON-CMA, CON-ECHD, CON-GG, CON-SMR, EPS0004, NRTH-RR, Oak Hill, PEM0038

10. Setting:

The project area consists of a two-mile wide corridor that extends from the Canterbury-Northfield border, south through Canterbury and Concord, and then easterly through the towns of Pembroke and Allenstown. The project corridor has its southern terminus in the town of Deerfield near its boundary with Nottingham. The total length of the Merrimack Valley project area is 31.5 mi (50.8 km).

The Merrimack River is the prominent natural feature that parallels the project area from Canterbury to Concord. The Soucook and Suncook Rivers, major tributaries to the Merrimack

**AREA FORM****AREA NAME: NORTHERN PASS – MERRIMACK VALLEY**

River, also bisect the project area in Pembroke and Allenstown. Significant portions of the project area are also within the outwash plains of all these rivers.

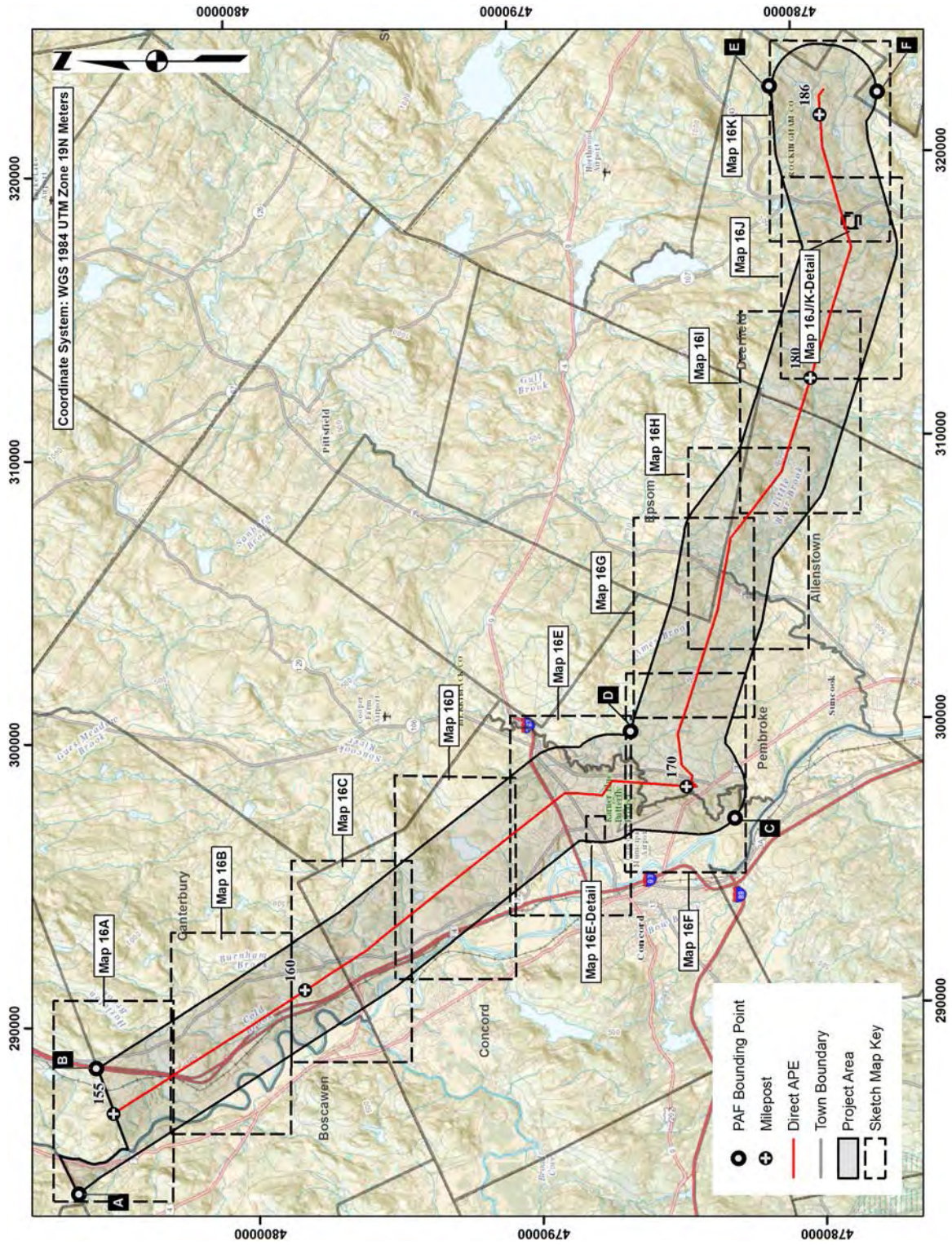
The area is dominated by semirural and rural woodlands within a landscape of scattered farms and single-family homes. Exceptions occur near Concord where more developed, suburban communities are found and characterized by planned developments. Industrial development consisting of manufacturing, warehousing, and soil mining is also present near the border of Pembroke and Concord. These urban and industrial areas are near the Concord Heights and Plains, east of the Merrimack River. Soil types vary significantly throughout the region, but generally they consist of well-drained tills on moderate slopes that include silts, sands and gravels with boulder and bedrock substrates.

11. Acreage: 42,234.1 acres
12. Preparer(s): Jenna Higgins, Stefan Claesson, Jacob Freedman, Jessica Fish, and Tricia Peone
13. Organization: SEARCH
14. Date(s) of field survey: 9/12/13 – 9/14/13; 10/27/14-10/31/14
15. Location map

The attached location map shows the extents of the indirect APE for the project and a key to the sketch map series (A-K) referred to in the following section. The overall length of the entire proposed project is approximately 187 mi (300 km). This Project Area Form (PAF) covers approximately 31.6 mi (50.8 km) of the southernmost section of the indirect APE for the project area between mileposts (MPs) 154.8 and 186.4. The graticule and coordinates provided on the map borders are based on the WGS84 datum and UTM (Zone 19) coordinate system (in meters). Six coordinate points (A-F) indicate the project area boundaries that correspond to the coordinates in item 8. The project area map and data are presented over USGS topographic map data (USGS *The National Map* Topo Base Map - Small Scale).

AREA FORM

AREA NAME: NORTHERN PASS – MERRIMACK VALLEY



Location Map.