

## Northern Pass SEC Site Visits – Belknap County

# Belknap County

Meredith, Tuesday March 1, 2016

NOTE: The proposed Northern Pass closely follows the boundary between Belknap and Grafton Counties in the vicinity of Bridgewater, Bristol, and New Hampton. Therefore, a number of site locations may be common to both counties.

Suggested Itinerary: Northbound on I-93 to exit 24 Ashland, Rt 3 south to Ashland center, turn right onto Rt 132 south, follow to Rt 104 New Hampton, turn east and follow Rt 104 to Meredith.

### **Northern Pass on Interstate 93 northbound in Belknap County.**

NOTE: Stopping on the Interstate is not recommended, however SEC members should be aware of the following visibility points on Interstate 93 in Belknap County. Traveling northbound, there are three visual interactions.

#### **A) Milepost 71.2, New Hampton**

2 miles north of exit 23

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed NP crossing. Proposed at this site would be new 110 to 125 foot horizontal monopoles (HVDC). The existing 55 foot H-frames as shown here would be replaced with 110 to 115 foot monopoles (115kV).**



## Northern Pass SEC Site Visits – Belknap County

### B) Milepost 72, New Hampton

2.7 miles north of exit 23 for Rt 104 Bristol/New Hampton

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of where NP would parallel I-93 roadside. Proposed at this site would be new 70 to 85 foot lattice towers (HVDC) adjacent to right (east) side of highway in this photo’s field of vision, in addition to the 55 foot existing H-frames; the lattice towers would be closer to the highway than the H-frames.**



### C) Milepost 73.6, New Hampton

4.3 miles north of exit 23

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed I-93 crossing. Proposed at this site would be new 90 to 105 foot horizontal monopoles (HVDC) that will be visible next to the existing 55 foot H-frames (115kV).**



## Northern Pass SEC Site Visits – Belknap County

### Rt 132 New Hampton at Huckleberry Road

2.0 miles south of Rt 3 Ashland

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of where the proposed project is oblique to and then crosses Huckleberry Road. Proposed at this site would be new 95 foot lattice towers (HVDC) that will be visible next to the existing 55 foot H-frames (115kV).**



# Northern Pass SEC Site Visits – Belknap County

## Pemigewasset River crossing, New Hampton/Bridgewater [Belknap/Grafton counties]

Accessed from Rt 132, 2.1 miles south of Huckleberry road at turnout just beyond power line crossing. Short walk to riverbank (river access and informal canoe put in site). This is a Designated River in the State’s River Management Protection Program.

**Photos are Applicants photo simulations looking northwest across the Pemigewasset River that illustrate the existing condition (top). Proposed (lower photo) at this river side location would be 65 to 110 foot horizontal monopoles (HVDC) to be placed next to relocated 75 to 125 foot monopoles (115kV). Upstream on the river’s west shore is Intervener #232 (Webster Family Farm) who own various properties on River Road, Hammond Hill Road, and Bridgewater Hill Road in immediate vicinity of NP segment along the Pemigewasset River.**

PEMIGEWASSET RIVER, NEW HAMPTON  
EXISTING CONDITIONS: NORMAL VIEW



VIEW NOTE  
When printed at 100% scale, viewer should hold this image approximately 27" from eye to replicate actual view.

PEMIGEWASSET RIVER, NEW HAMPTON  
PHOTOSIMULATION: NORMAL VIEW



VIEW NOTE  
When printed at 100% scale, viewer should hold this image approximately 27" from eye to replicate actual view.

## Northern Pass SEC Site Visits – Coos County

# Coos County

Colebrook, Monday March 7, 2016

NOTE: Although the Town of Bethlehem resides in the northern reach of Grafton County, the proposed transmission line would be underground between Bethlehem and Bridgewater in the southern extent of the county. Thus, site visits in Bethlehem would be more expedient to include with sites in Coos County rather than Grafton County.

There are three suggested segments for visiting sites in Coos County: a) a loop north of Colebrook; b) a route from Groveton through Stark and Dixville Notch to Colebrook; and c) the area between Bethlehem and Lancaster.

### Segment A) Loop north of Colebrook

Drive north from Colebrook on Route 3 for 9.2 miles, turn left onto Bridge Street into Beecher Falls VT.

#### Hall Stream Road, Pittsburg

0.2 mile east of Beecher Falls VT on River Road, then 0.65 mile north on Hall Stream Road.  
N 45d 0m 58.5s, W 71d 29m 52s

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be an 85 foot lattice tower on the right (east) side adjacent to the road and a 90 foot lattice tower 250 feet from the left (west) side of the road.**



Proceed back to River Road and turn left to travel east 2.8 miles to Rt 3.

## Northern Pass SEC Site Visits – Coos County

### Rt 3 Bridge crossing the Connecticut River (Scenic Byway and Designated River)

Traveling southbound on Rt 3 looking southwest (downstream)

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of proposed 85 foot lattice towers on the hillside above the State designated Connecticut River.**



Proceed south on Rt 3 for 1.7 miles, turn left onto West Road. Go 1.5 miles east then bear left onto Wiswell Road. At 1.6 miles on Wiswell Road, the proposed Northern Pass crosses the road with a transition station to the south (right).

## Northern Pass SEC Site Visits – Coos County

### Wiswell Road, Clarksville

From a vantage point east of the proposed crossing,

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of proposed 85 and 90 foot lattice towers on each side of the road with 80 and 90 foot horizontal monopoles to the north side of the road.**



Proceed east on Wiswell Road to its junction with Rt 145. Route 145 is a designated Scenic Byway. Turn right (south).

## Northern Pass SEC Site Visits – Coos County

### Rt 145, Clarksville (Scenic Byway)

0.4 mile south of Wiswell Rd

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of a proposed transition station 0.25 mile distant in field, and 80 to 90 foot towers visible to the west and north.**



Sally A. Zankowski, 147 Route 145, property abuts proposed ROW at transition station.

Follow Route 145 south 9.4 miles back to Colebrook.



## Northern Pass SEC Site Visits – Coos County

### Segment B) Groveton through Stark and Dixville Notch to Colebrook

Proceed east from Groveton on Route 110 for 4.3 miles to power line crossing. Route 110 is a designated Scenic Byway.

#### Rt 110 crossing (Scenic Byway)

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of proposed 105-130 foot monopoles (HVDC), plus 95-105 foot relocated monopoles (115kV).**



Rodrigue and Tammy Beland, own 60 acres on north side of Rt 110 at crossing.

Proceed 2.5 miles east on Route 110 to the village of Stark. Turn left through the covered bridge then turn left on Northside Road. Follow Northside Road for 1.9 miles to the power line crossing.

## Northern Pass SEC Site Visits – Coos County

### Northside Road crossing

Vantage points both east and west of the crossing.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of proposed 100 to 110 foot monopoles (HVDC), plus 88 to 100 foot relocated monopoles (115kV).**



Return to Stark village, turning east (left) onto Route 110.

### Rt 110 (Scenic Byway)

1.5 miles east of covered bridge, looking northward (left) would be proposed 80 to 115 foot lattice & monopole towers (HVDC), plus 88 to 97 foot relocated monopoles (115kV). No locator photo.

In this vicinity, there are a number of individuals who have petitioned to intervene.

Mark W. and Susan Orzeck, Percy Road

Susan E. Percy, 275 Summer Club Road, ROW on property at Christine Lake.

Kevin Spencer, 338 Percy Road, owns a campground with ROW on property.

Robert Heath, 76 Potter Road

## Northern Pass SEC Site Visits – Coos County

Proceed 1.6 miles east on Route 110. Turn left onto Bell Hill Road and follow for 0.8 mile to Pike Pond Road and the crossing of the power line.

### Bell Hill Road, Stark

0.8 mile north of Route 110

**Photo montage: AMC Consultant –This photo is not for simulation purposes, rather to show the location of proposed 75 to 90 foot lattice towers (HVDC), plus 92 to 101 foot relocated monopoles (115kV).**



Return to Route 110 and turn east (left). Proceed 3.8 miles to Route 110A in West Milan. Turn east (left) on Route 110A and follow for 3.9 miles to Route 16, a designated scenic byway. Turn north (left) and follow Route 16 for 1.8 miles to the north side of the causeway on Pontook Reservoir.

Elaine V. and Eric M. Olson, Kelly Brook Rd (aka Dummer Hill Rd) near Cummings Mtn.

### Pontook Reservoir

From the Rte 16 causeway as well as from a boat on the Pontook Reservoir, 75 to 115 foot lattice and monopole structures would be visible along the hillside and ridge to the north within a new 120-foot wide corridor. No locator photo.

## Northern Pass SEC Site Visits – Coos County

### Route 26, Millsfield

Follow Route 16 (designated scenic byway, 13 Mile Woods) north to Errol. Turn left and follow Route 26 for 5.4 miles to the intersection of Sweeneys Bridge Road (stop #1). From this vantage point, 65 to 90 foot lattice structures would be visible climbing the hillside to the north (right).

The proposed transmission line would cross Route 26 approximately 0.4 mile further north (stop #2).

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of where the proposed transmission line would cross Route 26 (a scenic byway) with 95 foot horizontal monopoles and a new 120-foot wide corridor.**



From this location, continue approximately 9.0 miles west on Route 26 through Dixville Notch to the intersection of Diamond Pond Road. Take Diamond Pond Road north for multiple viewpoints.

## Northern Pass SEC Site Visits – Coos County

### Diamond Pond Road, Stewartstown and Colebrook (multiple viewpoints)

N 44d 54m 56s, W 71d 20m 27s

Viewpoint on Diamond Pond Road 3.4 miles north of Rt 26 (or 0.3 mile south of Colebrook-Stewartstown line)

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of proposed 80 to 90 foot monopole towers visible on hillside within a new 120-foot wide corridor to the northwest.**



**Crossing of Diamond Pond Road, 500 feet south of junction with Heath Road (or 0.5 mile north of Colebrook-Stewartstown line)**

N 44d 55m 34.5s, W 71d 20m 7.5s

There is a proposed 85-ft lattice tower adjacent to east side of road with a new 120-foot wide corridor. Also proposed is 90-ft lattice tower adjacent to SE side of Heath Road (1000 feet SW of Diamond Pond Road) with a new 120-foot wide corridor. No locator photo.

Moore, Dunlap, Brady, and Thompson, abuts Coleman State Park off Heath Road.

## Northern Pass SEC Site Visits – Coos County

### Coleman State Park

From the junction of the access road to the boat ramp and parking, just past the visitor center, proposed 85 to 90 foot horizontal monopoles would be visible ascending the hillside to the southeast (in a new 120-foot wide corridor), in back of the visitor center.

### Little Diamond Pond

From the north end of pond, 0.3 mile from visitor center is a representative view of the hillside where the proposed power line would be located (in a new 120-foot wide corridor), as seen by boaters on the pond.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of proposed 85 to 90 foot monopole towers that would be visible on the hillside to the northwest.**



Return south on Diamond Pond Road to Route 26. Take Route 26 west 6.6 miles to Colebrook.

## Northern Pass SEC Site Visits – Coos County

### Segment C) Bethlehem to Lancaster

From Interstate 93, take exit 40 for Route 302 east toward Bethlehem. Route 302 is a designated Scenic Byway. 0.8 mile from the interstate is the location of a proposed transition station.

### Rt 302 Bethlehem [Grafton County]

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of a transition station on the north (left) side of the highway – a scenic byway – with 105 and 95 foot horizontal monopole towers within 140 feet of the highway.**



David Van Houten, 649 Cherry Valley Road, contract to purchase property with ROW Bethlehem Selectboard and Planning Board, proposed hotel development

Return 600 feet on Route 302 and turn north onto Brook Road and follow for 2.3 miles to Route 116 in Littleton. Turn east (right) onto Route 116 and follow for 4.2 miles to a powerline crossing.

## Northern Pass SEC Site Visits – Coos County

### Rt 116 Bethlehem [Grafton County]

1.4 miles south of the Whitefield-Bethlehem town line or 5.2 miles east of Rt 302 in downtown Littleton.  
Crossing of designated river in foreground  
Proposed 70-95 foot monopoles (HVDC), plus 55 foot existing H-frames

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of a crossing with 70 to 95 foot horizontal monopole towers and the crossing of the state designated Ammonoosuc River.**



Continue east on Route 116 toward Whitefield, 2.8 miles to Forest Lake Road. Turn west (left) onto Forest Lake Road toward Forest Lake State Park.



## Northern Pass SEC Site Visits – Coos County

### Forest Lake Road (to Forest Lake State Park) , Whitefield

0.7 mile from Route 116 is the powerline crossing.

Visible in this 265-foot wide corridor would be new 85 to 90 foot horizontal monopoles in addition to the existing 55 foot H-frames. No locator photo.

In this vicinity, there are a number of Interveners.

Elmer and Claire Lupton, 75 Newell Lane, abutting ROW along Forest Lake Road

Gerald and Vivian Roy, 178 Forest Lake Road

Bruce and Sondra Brekke, 99 Ramble On Road, abutting ROW

Return to Route 116 and go 2.5 miles north/east to the village of Whitefield. Turn left and go north for two blocks past the town common, and turn right at the traffic light to continue north/east on Route 116. A crossing of the powerline is reached in 1.7 miles.

### Route 116 crossing at Hazens Road, Whitefield

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the crossing with 85 to 90 foot horizontal monopoles and a 90 foot lattice tower (HVDC), along with 85 to 100 foot relocated monopoles (115kV)**



Charles and Cynthia Hatfield, 41 Hatfield Drive, abutters

Return to the center of Whitefield, and turn north (right) on Route 3, a designated scenic byway.

## Northern Pass SEC Site Visits – Coos County

### Route 3 crossing, Whitefield

The crossing is 0.4 mile north of Whitefield common on a designated scenic byway.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the crossing with 100 foot horizontal monopoles (HVDC), plus 90 to 100 foot relocated monopoles (115kV).**



Frank and Kate Lombardi, 101 Elm St (Rt 142)

Marsha J. Lombardi, 111 Elm St (Rt 142)

Edward A. Piatek, 129 Elm St (Rt 142)

Continue north on route 116 for 5.5 miles to the entrance of Weeks State Park on the right.

## Northern Pass SEC Site Visits – Coos County

The access road up Prospect Mountain in Weeks State Park is closed in winter; there is parking below the gate. The vantage point is one mile up the road at a paved turnout. If walking up the road in winter, be mindful of ground conditions which may be icy or slippery.

### Weeks State Park, access road to Prospect Mountain summit

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the setting of proposed 80 to 95 foot horizontal monopoles (HVDC) alongside relocated 79 to 106 foot relocated monopoles (115kV).**



From the entrance road to Weeks State Park, go south on Route 3 a short distance of 0.35 mile and turn east onto Mount Prospect Road, a Lancaster scenic road. In 0.6 mile, turn left at an intersection with East Whitefield Road to stay on Mount Prospect Road. Approximately one mile further is 185 Mount Prospect Road, a former residence of Charles Sinclair Weeks, the son of Congressman John Wingate Weeks, the principle sponsor of the 1911 Weeks Act that allowed the creation of the White Mountain National Forest. There are views of the proposed Northern Pass route from this location. (No locator photo.)

Prospect Farm, 56 Mount Prospect Road, Lancaster  
Linda Upham-Borstein, 185 Mount Prospect Road, Lancaster

Turn east (right) onto Wesson Road, cross under the power line, and emerge onto Route 2. Turn north (left) and in 0.6 mile cross under the power line again, and approach the roadside pullout on the right.

## Northern Pass SEC Site Visits – Coos County

### Rt 2 Overlook, Lancaster

From the overlook, there are views to the northeast, east, and southeast as well as a closer vantage point further south on Route 2 (pictured below) which afford exposure to the proposed Northern Pass project.

**Photo: AMC Consultant –This photo is not for simulation purposes, rather to show the location of a crossing with 80 to 100 foot horizontal monopoles (HVDC) alongside relocated 92 to 110 foot relocated monopoles (115kV).**



From this location, proceed north on Route 2 for 2.1 miles to the city of Lancaster. Merge briefly with Route 3, then immediately turn east (right) onto Mechanic Street. Cross the river through a covered bridge and enter North Road.

## Northern Pass SEC Site Visits – Coos County

### North Road, Lancaster

1.5 miles east of Rt 2 in downtown Lancaster via either Middle or Mechanic Streets.

Near the power line crossing of North Road, there are vantage points 0.4 mile northwest of crossing and 370 feet southeast of crossing. The powerline south of north road crosses a conservatin easement.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of the crossing with 85 to 95 foot horizontal monopoles (HVDC), plus 90 to 115 foot relocated monopoles (115kV).**



Richard M. McGinnis, 352 North Road, Lancaster  
Sandra and Paul Kamins, 429 North road, Lancaster

Return on North Road to Lancaster.

## Northern Pass SEC Site Visits – Merrimack County

# Merrimack County

Concord, Thursday March 10, 2016

There are two suggested segments for visiting sites in Merrimack County: a) a loop north of Concord, and b) a loop east of Concord.

### Segment A) North of Concord

Driving north from Concord on Interstate I-93, the power line is adjacent to the highway at milepost 46.8, lightly screened by a vegetative buffer. NOTE: Stopping on the Interstate is not recommended. The proposed structures in this section would be 80 to 85 foot H-frames (345kV) alongside 88 to 92 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV). No locator photo.

### Interstate 93 crossing at milepost 49.2

NOTE: Stopping on the Interstate is not recommended.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 105 to 115 foot H-frames alongside 95 to 124 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



## Northern Pass SEC Site Visits – Merrimack County

Continue north on I-93 to exit 19, and take Route 132 north to Tilton. Turn left onto Route 3 and follow 3.6 miles into Franklin. Turn right onto Route 3A and follow for 5 miles to a power line crossing.

### Route 3A crossing at Timberland Drive, Franklin

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 75 to 85 foot lattice towers (HVDC) alongside existing 55 foot H-frames (115kV).**



Return 3.9 miles on Route 3A south to Route 11 Webster Lake Road. Turn east (right) onto Webster Lake Road and follow 0.45 mile, turn right onto Lake Ave. In 0.3 mile turn left onto Lark Street.

## Northern Pass SEC Site Visits – Merrimack County

### Lark Street, Franklin

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 75 to 85 foot lattice towers (HVDC) alongside existing 55 foot H-frames (115kV).**



Return to Route 11 via Lake Ave. and turn east (left) onto Webster Lake Road. Back at Route 3A, turn south (right) onto North Main Street, and follow into Franklin. Continue straight onto Route 3 south, and in 0.65 mile, turn west (right) onto Route 127 Salisbury Road. The power line crossing will be reached in 1.4 miles.



## Northern Pass SEC Site Visits – Merrimack County

### Route 127 crossing, Franklin

Note: Route 127 becomes a designated Scenic Byway at the Franklin/Salisbury town line 2.3 miles further west.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 80 to 90 foot lattice towers (HVDC) alongside 75 to 88 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Mary A. Lee, 93 Fiddler's Choice Road, Northfield (ROW on property)

Continue west/south on Route 127 for 4.1 miles to Route 4 Old Turnpike Road. Turn south (left) onto Route 4 and follow for 6.3 miles where Route 4 merges with Route 3. Stay on Route 4 south for 1.3 miles to where the Routes diverge. Bear left to stay on Route 4 and follow for another 2.3 mile to Interstate 93 exit 17.

Continue straight through the interchange; the road becomes Hoit Road, a designated scenic byway. A half mile from the Interstate is a power line crossing.

## Northern Pass SEC Site Visits – Merrimack County

### Hoit and Mountain Roads, Concord

This is a designated scenic byway.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 90 to 100 foot H-frames (345kV) alongside 92 to 105 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Lawrence and Maxine Phillips, 23 Mountain View Drive, Canterbury  
Taras W. and Marta M. Kucman, 12 Brookwood Drive, Concord (abut ROW)  
Craig and Corinne Pullen, 63 Old Schoolhouse Road, Canterbury (ROW on property)  
Kelly Normandeau, 56 Sanborn Rd, Concord (ROW on property)

Return to the Interstate at exit 17 and take the on-ramp for I-93 south. Proceed south one exit to exit 16 for East Concord and Route 132. At the end of the off-ramp, turn east (left) and cross the Interstate. At the intersection with Route 132 Mountain Road / Eastside Drive, continue straight through the intersection onto Shawmut Road. In 0.7 mile, the road will bear left at an intersection and become Oak Hill Road. Proceed 0.8 mile further to Turtletown Pond.

## Northern Pass SEC Site Visits – Merrimack County

### TurtleTown Pond Conservation Area

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 95 to 105 foot H-frames (345kV) alongside 79 to 120 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Return to Route 132 or I-93 then south to Concord.

## Northern Pass SEC Site Visits – Merrimack County

### Itinerary B Concord and East

From Interstate 93, take I-393 / Routes 4 and 202 east. 0.6 mile east of exit 2 is a power line crossing.  
NOTE: Stopping on the Interstate is not recommended.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 90 to 115 foot H-frames (345kV) alongside 75 to 120 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Continue east on Route 4 for another 7.5 mile to Route 28. Turn south (right) and follow Route 28 for 4.5 miles to a power line crossing and the intersection with North Pembroke Road.

## Northern Pass SEC Site Visits – Merrimack County

### Route 28 and North Pembroke Road, Pembroke

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 120 to 135 foot monopoles (345kV) alongside existing 75 foot monopoles (115kV).**



Continue south on Route 28 for 1.1 miles and turn east (left) onto Deerfield Road. Follow Deerfield Road 1.5 miles into Bear Brook State Park to the intersection with Depot Road, the entrance to an historic Civilian Conservation Corps (CCC) Camp.

## Northern Pass SEC Site Visits – Merrimack County

### Deerfield Road at Depot Road entrance to CCC Camp

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed vantage point. Proposed at this site would be 125 to 135 foot lattice towers with 120 to 125 foot monopoles (345kV) alongside existing 75 foot monopoles (115kV).**



Return via Deerfield Road to Route 28. Go north (right) on route 28 for 1.1 miles to the intersection of North Pembroke Road. Turn west (left) and proceed 5.9 miles to the intersection of Route 106 Sheep Davis Road. Cross Route 106 (now on Pembroke Road), and in 0.45 mile is a power line crossing.

## Northern Pass SEC Site Visits – Merrimack County

### Pembroke Road, Concord

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 85 to 110 foot H-frames (345kV) alongside relocated 75 to 110 foot monopoles (115kV).**



McKenna's Purchase Unit Owners Association (148 individually owned townhomes), 84 Branch Turnpike, Concord (ROW on property)

Proceed west on Pembroke Road to return to Concord.

## Northern Pass SEC Site Visits – Grafton County

# Grafton County

Plymouth, Monday March 14, 2016

NOTE: The proposed Northern Pass closely follows the boundary between Belknap and Grafton Counties in the vicinity of Bridgewater, Bristol, and New Hampton. Therefore, a number of site locations may be common to both counties.

NOTE: Although the Town of Bethlehem resides in the northern reach of Grafton County, the proposed transmission line would be underground between Bethlehem and Bridgewater in the southern extent of the county. Thus, site visits in Bethlehem would be more expedient to include with sites in Coos County rather than Grafton County.

Suggested Itinerary is to begin in Bristol at the junction of Routes 104 and 3A.

The first site requires a quarter-mile walk up a moderately steep slope. Be mindful of ground conditions which may be icy, muddy, or slippery.

From downtown Bristol, head south on Route 3A for a couple of blocks, then bear right onto High Street. In 0.2 mile bear right onto New Chester Mountain Road and follow to the Slim Baker Area.

### Inspiration Point, Slim Baker Area

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the vicinity of the Northern Pass project area. Proposed at this site would be new 85 to 110 foot lattice towers (HVDC) alongside 88 to 110 foot relocated monopoles (115kV) and existing 55 foot H-frames (115kV).**



Return to Bristol



## Northern Pass SEC Site Visits – Grafton County

From downtown Bristol, proceed east on Route 104 (toward New Hampton) for 1.8 miles to a power line crossing. There is a pullout just beyond the crossing.

### Rt 104 crossing, Bristol

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed project. Proposed at this site would be new 85 to 125 foot horizontal monopoles (HVDC) alongside 70 to 120 foot relocated monopoles (115kV).**



From this location, return westward on Route 104 for 0.15 mile and turn north (right) onto Peaked Hill Road. At 1.4 miles the road turns to the right and reaches a power line crossing.

## Northern Pass SEC Site Visits – Grafton County

### Peaked Hill Road, Bristol

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed project. Proposed at this site would be new 85 foot horizontal monopoles and 75 to 100 foot lattice towers (HVDC) alongside existing 55 foot H-frames (115kV).**



From this location, proceed east on Peaked Hill Road for 1.3 miles to River Road, turn south (right) and follow 0.4 mile to Route 104. Go east (left) on Rt 104 for 1.4 miles to Interstate I-93 exit 23.

## Northern Pass SEC Site Visits – Grafton County

### Northern Pass on Interstate 93 northbound [Belknap County]

NOTE: Stopping on the Interstate is not recommended, however SEC members should be aware of the following visibility points on Interstate 93. Traveling northbound, there are three visual interactions.

#### A) I-93 Milepost 71.2, New Hampton

2 miles north of exit 23

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed NP crossing. Proposed at this site would be new 110 to 125 foot horizontal monopoles (HVDC). The existing 55 foot H-frames as shown here would be replaced with 110 to 115 foot monopoles (115kV).**



## Northern Pass SEC Site Visits – Grafton County

### B) I-93 Milepost 72, New Hampton

2.7 miles north of exit 23

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of where NP would parallel I-93 roadside. Proposed at this site would be new 70 to 85 foot lattice towers (HVDC) adjacent to right (east) side of highway in this photo’s field of vision, in addition to the 55 foot existing H-frames; the lattice towers would be closer to the highway than the H-frames.**



## Northern Pass SEC Site Visits – Grafton County

### C) I-93 Milepost 73.6, New Hampton

4.3 miles north of exit 23

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed I-93 crossing. Proposed at this site would be new 90 to 105 foot horizontal monopoles (HVDC) that will be visible next to the existing 55 foot H-frames (115kV).**



Continue north to exit 24 for Ashland and exit. At the end of the ramp, turn west (left) to follow Route 3 north. Within one half mile, there is a vantage point common to both Route 3 and I-93.

## Northern Pass SEC Site Visits – Grafton County

### Rt 3 Ashland, just north of I-93 exit 24

Same vantage point as I-93 southbound at milepost 75.8, Ashland

NOTE: Stopping on the Interstate is not recommended

The optimum view is looking southward. By climbing the embankment of the Interstate, the view from traveling I-93 southbound is evident.

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed project. Proposed at this site would be new 75 to 90 foot lattice towers (HVDC) alongside existing 55 foot H-frames (115kV).**



Carol Currier, 70 Cedar Lane, Ashland (property abuts ROW)  
The Webster Family, River Road and vicinity, Bridgewater  
Joanna and Robert Tuveson, 105 Sargent Road, Holderness

From this location, proceed northward on Route 3 approximately 0.7 mile. Here, there would be a transition station on the east side of Route 3, with new 90 to 105 foot lattice towers and a 100 foot horizontal monopole (HVDC) alongside the existing 55 foot H-frames (115kV).

Proceed north on Route 3 for 3.8 miles to Plymouth.

## Northern Pass SEC Site Visits – Rockingham County

# Rockingham County

Deerfield, Wednesday March 16, 2016

From Routes 43 and 107 northbound, turn onto Old Center Road into Deerfield Center.

Deerfield Center is listed on the National Register of Historic Places.

**Photo: AMC consultant –This photo is not for simulation purposes, rather to show the vicinity of the proposed structures. Proposed at this site would be 115 to 140 foot monopoles alongside 84 to 97 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Rebecca Hutchinson, 30 Lang Road, Deerfield (property abuts ROW)

Jo Anne Bradbury, 30 Thurston Pond Road (property abuts ROW)

Lisa Wolford and Pamela Hanglin, 14 Church Street, Deerfield (in historic district)

Barbara G. and Robert G. Mathews, 47 Candia Road, Deerfield

From Deerfield Center, return to Route 43 and proceed north for 0.3 mile to a power line crossing.

## Northern Pass SEC Site Visits – Rockingham County

### Route 43 crossing, Deerfield

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 115 to 140 foot monopoles (345kV) alongside 94 to 102 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Kevin Cini, 20 Mountain Road, Deerfield (ROW on property)

Bruce Adami and Robert Cote, 32 Mountain Road, Deerfield (ROW on property)

Eric and Sandra Lahr, 11 and 13 North Road, Deerfield (ROW on property)

Proceed north for 0.4 mile and turn east (right) onto Nottingham Road. Follow Nottingham Road east for 1.8 miles to a power line crossing.



## Northern Pass SEC Site Visits – Rockingham County

### Nottingham Road crossing, Deerfield

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 130 to 140 foot lattice towers (345kV) alongside 75 to 92 foot relocated monopoles (115kV) and existing 75 foot monopoles (115kV).**



Philip H. and Joan C. Bilodeau, 140 Nottingham Road, Deerfield (abut Deerfield terminal property)

Erick B. and Kathleen A. Berglund, 23 Nottingham Road, Deerfield (ROW on property)

Madelyn and Thomas Foulkes, 26 Nottingham Road, Deerfield

F. Maureen Quinn, 47A Nottingham Road, Deerfield

Return westward toward Route 43. One quarter mile after bearing left at the fork with Parade Road, the power line is visible ahead on the left along a ridgetop. No locator photo.

Back on Route 43, turn north (right) and proceed a short distance to turn west (left) onto Meeting House Hill. After 1 mile, crossing Old Center Road, the road becomes Mt. Delight Road. Four miles from this intersection is a power line crossing with a turnout at the Deerfield-Allenstown town line.

## Northern Pass SEC Site Visits – Rockingham County

### Mt Delight Road overlook at Allenstown town line

**Photo: Larry Garland –This photo is not for simulation purposes, rather to show the location of the proposed crossing. Proposed at this site would be 125 to 160 foot lattice towers (345kV) alongside existing 75 foot monopoles (115kV).**



Torin and Brian Judd, 96-A Mount Delight Road, Deerfield

Continue westward on Mt. Delight Road for 0.7 mile to reach Deerfield Road. To return to Deerfield Center, turn east (left). In 0.5 mile, the town line is crossed and the road becomes Middle Road. In another 0.4 mile, bear right onto South Road and follow 4.3 miles back to Route 43.