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June 22, 2017

Mr. Robert Stein, Chairman
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

**Subject: Docket No. 466, Frost Bridge to Campville 115-kV Project
Decision and Order Condition #4 – Independent Environmental Inspector Report**

Dear Mr. Stein,

Please find enclosed the Biweekly Independent Environmental Inspector Report, Report #14, for the **June 9th** and **June 16th 2017**, inspection events for the construction of the Eversource Frost Bridge to Campville 115-kV Project.

If you have any questions, please contact me at kobrion@trcsolutions.com or (508) 298-1009.

Sincerely,

Kevin M. O'Brion
Environmental Scientist/Project Manager
TRC Environmental Corp.

Enclosure

cc- Kathleen Shanley (email), Eversource
TRC Files
Paul Cyr-TRC

Docket No. 466- Development and Management Plan Inspection

The Connecticut Siting Council (CSC) issued to the Connecticut Light and Power Company (d.b.a. as Eversource Energy [Eversource]) a Certificate of Environmental Compatibility and Public Need (Certificate) for the Frost Bridge to Campville 115-kV Project (Project). For the Project, Eversource is in the process of constructing a new 10.4-mile, primarily overhead electric transmission line between its Frost Bridge Substation in the Town of Watertown and its Campville Substation in the Town of Harwinton, and also is making minor related modifications to both substations and to a 0.4-mile segment of two existing 115-kV lines (the 1191 and 1921 lines) at the Naugatuck River crossing in the towns of Litchfield and Harwinton. These electrical system modifications are located within Eversource's existing right-of-way (ROW) or substation properties in Litchfield County Connecticut. Pursuant to the CSC's approval of the Project, this report presents the results of the bi-weekly inspections of the Project's conformance to the CSC-approved Development & Management (D&M) Plans, performed by the CSC's independent environmental inspector pursuant to Certificate Condition 4.

ROW/SUBSTATIONS

Interim Week Inspection:

Date: 06/09/2017

Inspector: Paul Cyr

Rain Event:

Locations Inspected (by Town, D&M Plan Map Sheet, and Structure Number/Site :

- Watertown, Maps 09-12, Str24 to Str35
- Thomaston, Map 17, Str47 and Str48
- Thomaston, Map 25, Str70 and Str71
- Litchfield, Maps 25-26, Str72 and Str73
- Litchfield, Map 29, Str82-Str83
- Harwinton, Map 35, Campville Substation

Work Observed: (by D&M Plan Map Sheet and Structure Number/Site)

Northern was observed placing stone on the access road from Str46 back to Str35. PAR was observed drilling base holes at Str35 and Str48. Northern mobilized equipment to Str70 to perform pad restoration/slope stabilization.

ROW/SUBSTATIONS

Bi-Weekly Week Inspection:

Date: 06/16/2017

Inspector: Paul Cyr

Rain Event:

Locations Inspected (by Town, D&M Plan Map Sheet, and Structure Number/Site:

- Watertown, Maps 09-19, Str24 to Str46
- Thomaston, Map 25, Str70 & Str71
- Litchfield, Maps 25-26, Str72 & Str73
- Litchfield, Map 21, W-E11 and Str81
- Litchfield, Maps 29-30, Str83 & Str84
- Harwinton, Map 35, Str95
- Harwinton, Maps 32-34, Str88 to Str94

Work Observed: (by D&M Plan Map Sheet and Structure Number/Site)

PAR was observed drilling at Str37 (Map 13) and Northern was starting restoration in the area between Str80 and Str81 (Map 21) specifically, the Southard property at wetlands W-E11 and the driveway access point to the project ROW.

Areas of Inspection		Observation:	Recommended Action/s:	Corrected Action/s:
Access Roads and Adjacent Roadways	Interim Week	Northern was in the process of placing stone on the access road between Str35 and Str46. At the time of this inspection, the road beyond Str35 to Str46 was not passable (mud & tire ruts) with our non-4x4 equipped vehicle.	N/A	N/A
	Bi-Week	Access roads observed at the time of this inspection were maintained and no excessive rutting observed. Road conditions were dry, some airbourne dust conditions were observed however rain is in the 5-day forecast for the area.	Monitor dust conditions in active work areas and access roads in close proximity to wetlands and watercourses. Take measures to prevent fugitive dust from entering sensitive areas at times of dry conditions.	N/A
Vegetative Clearing Limits (Including trees to save or danger trees noted.	Interim Week	None occurring at this time.	N/A	N/A
	Bi-Week	None occurring at this time.	N/A	N/A

Water Crossings	Interim Week	All observed crossings are clear of tracked sediments and maintained as required.	N/A	N/A
	Bi-Week	All observed crossings are clear of tracked sediments and maintained as required.	N/A	N/A

Erosion and Sedimentation Controls	Interim Week	Northern continues the installation and maintenance of E&S controls throughout the project ROW. PAR has started to spread spoil piles generated during drilling of the structure base holes. PAR is placing the drill cuttings in approved areas, and compacted not greater than a 1-foot lift.	Continue to maintain existing E&S controls and install new controls were necessary.	N/A
	Bi-Week	An approximately 20-30 foot section of silt fence was buried while doing access road improvements in the area of W-C18 (Map 13). The fence was replaced following this inspection however still requires minor maintenance following the rain event on 6/19/17 as reported by Matt Davison.	Continue to maintain existing E&S controls and install new controls were necessary.	N/A
Inland Wetland & Watercourse encroachment & mitigation	Interim Week	Timber mat installations (temporary access roads and temporary structure pads) in wetland areas are in accordance with the BMPs. No out of bounds activities or disturbance observed.	Continue to maintain and clear excessive build up of sediments to prevent sedimentation into wetlands and watercourses.	N/A

Inland Wetland and Watercourse encroachment and mitigation (Continued from previous page)	Bi-Week	Timber mat installations (temporary access roads and temporary structure pads) in wetland areas are in accordance with the BMPs. No out of bounds activities or disturbance observed.	Continue to maintain and clear excessive build up of sediments to prevent sedimentation into wetlands and watercourses.	N/A
Spills and Material Storage	Interim-Week	None observed or reported.	N/A	N/A
	Bi-Week	None observed or reported.	N/A	N/A

Rare, Threatened, and Endangered Species	Interim Week	<p>BMPs and Rare Species Avoidance and Minimization Measures are being followed.</p> <p>No rare, threatened, or endangered species have been observed and/or reported to date.</p>	<p>Continue to follow BMPs and Rare Species Avoidance and Minimization Measures.</p>	N/A
	Bi-Week	<p>BMPs and Rare Species Avoidance and Minimization Measures are being followed.</p> <p>No rare, threatened, or endangered species have been observed and/or reported to date.</p>	<p>Continue to follow BMPs and Rare Species Avoidance and Minimization Measures.</p>	N/A
<p>Additional Documentation Comments:</p> <p>Notes:</p> <p>Open Items from previous inspections: 06/09/17: Northern addressing pad construction/slope erosion at Str38 and Str70.</p> <p>Closed Items from previous inspections: 06/16/17: Pad construction/slope erosion stabilization addressed at Str38, Str70, Str71, Str73, and Str83</p>				

Next likely scheduled inspection: 6/23/2017

I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statements made in this document or its attachments may be punishable as a criminal offense in accordance with Section 22a-6 under Section 53a-157 of the Connecticut General Statutes.

Independent Field Inspector: 

Reviewer: 