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February 27, 2018

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 #32, for the **February 15<sup>th</sup>** and **February 22<sup>nd</sup>, 2018**, 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](mailto:kobrion@trcsolutions.com) or (508) 298-1009.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kevin M. O'Brion', written in a cursive style.

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:** 02/15/2018

**Inspector:** Paul Cyr

**Rain Event:**

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

- Watertown, Map 01, Str1A-Str2, Str3080
- Watertown, Map 03-04, Str05-Str09
- Watertown, Map09, Str22-Str23
- Thomaston, Map 20A, Str58-Str59 (Access Roads)
- Litchfield, Map 26, Str73, W-E2/W-E3/S-E3
- Litchfield, Map 29, Str81-Str82
- Litchfield, Map 29, Str83 (Access Road)

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

No active work observed. Site activity has stopped for the winter months with the exception of on-call services for priority repairs.

**ROW/SUBSTATIONS**

**Bi-Weekly Week Inspection:**

**Date:** 02/22/2018

**Inspector:** Paul Cyr

**Rain Event:**

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

- Thomaston, Map 22, Str62-Str64
- Thomaston, Map 23, Str65-Str67
- Thomaston, Map 24, Str69
- Litchfield, Maps 26-27, Str74-Str76
- Litchfield, Maps 25-26, Str70-Str73
- Litchfield, Map 29, Str82-Str83
- Harwinton, Map 32, Str87, Str3174, and Str3235
- Harwinton, Map34, Str94
- Harwinton, Map35, Campville Substation, Str95-Str97

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

No active work observed. Site activity has stopped for the winter months with the exception of on-call services for priority repairs.

<b>Areas of Inspection</b>		<b>Observation:</b>	<b>Recommended Action/s:</b>	<b>Corrected Action/s:</b>
<b>Access Roads and Adjacent Roadways</b>	<b>Interim Week</b>	Seasonal impacts (snow/ice covered, minor rills, surface water runoff, and sediment erosion due to thaws) were observed throughout the ROW areas inspected today.	Observed conditions are minor at this time, and not impacting wetlands or watercourses. Corrective actions can be performed during restoration when warmer conditions allow.	Areas identified during the inspections will be placed in a project Excel Table with other project items that are to be addressed based on priority and when seasonal conditions allow.
	<b>Bi-Week</b>	No significant change in conditions.	Same as above.	Same as above.
<b>Vegetative Clearing Limits (Including trees to save or danger trees noted.</b>	<b>Interim Week</b>	N/A	N/A	
	<b>Bi-Week</b>	N/A	N/A	N/A

<b>Water Crossings</b>	<b>Interim Week</b>	Timber mats and hard bottom crossings maintained. No excess sediment build up observed.	N/A	N/A
	<b>Bi-Week</b>	No change in conditions. Timber mats and hard bottom crossings maintained. No excess sediment build up observed. No active work occurring at this time. No vehicle traffic throughout the ROW with the exception of inspection related vehicles.	N/A	N/A

<b>Erosion and Sedimentation Controls</b>	<b>Interim Week</b>	Slope erosion (Rills) at Str7 and access road erosion between Str73 and Str72 was observed. A stone filled drainage swale and sediment trap located along the east side of the access road between Str73 and Str72 is filled to capacity with sediments washed out from uncontrolled surface water flow over the access road. There are no immediate impacts to wetlands or watercourses at this time.	Due to current site conditions, access issues, and the low level potential at this time for impacts to wetlands and/or watercourses, continued monitoring of conditions will occur and final repairs postponed until conditions are more suitable.	PENDING
	<b>Bi-Week</b>	Significant soil sloughing on the upland slope (west of pad/structure) at Str69 (see Photo 1). No immediate impacts to wetlands or watercourses.	Regrade and stabilize area.	PENDING
<b>Inland Wetland &amp; Watercourse encroachment &amp; mitigation</b>	<b>Interim Week</b>	Not observed at the time of this inspection.	N/A	

<b>Inland Wetland and Watercourse encroachment and mitigation (Continued from previous page)</b>	<b>Bi-Week</b>	No active work occurring at this time. No vehicle traffic throughout the ROW with the exception of inspection related vehicles.	N/A	N/A
<b>Spills and Material Storage</b>	<b>Interim-Week</b>	None observed, none reported.	N/A	
	<b>Bi-Week</b>	No active work occurring at this time.	N/A	

<b>Rare, Threatened, and Endangered Species</b>	<b>Interim Week</b>	N/A	N/A	
	<b>Bi-Week</b>	N/A	N/A	

**Additional Documentation Comments:**

**Notes:**  
 Due to winter conditions, BluRoc has demobilize personnel and equipment for the winter months and will only be on-site when issue/s arise (on-call services only). BluRoc will resume final stabilization/seeding in the spring/summer months or as soon as conditions permit work to continue. Weekly inspections will continue through the winter months, weather permitting. If an inspection is canceled by the 3rd Party Independent Inspector, the corresponding report will still be generated and the reason for the cancellation discussed in the report.

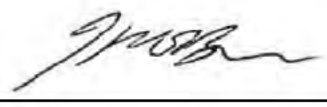
**Open Items from previous inspections:**  
 Updated active list of items to be completed in spring/summer or when ROW conditions are more suitable. If conditions continue to decline and/or impacts to wetlands, watercourses or off ROW area eminent, BluRoc will be notified to make repairs.

**Closed Items from previous inspections:**

**Next likely scheduled inspection:** 03/02/2018 \_\_\_\_\_

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:** \_\_\_\_\_ 



**Photograph Log**  
**Frost Bridge to Campville 115kV Project**



Photo 1: 02/22/2018, Thomaston: Map 24, Str69, upland slope soil sloughing.

Date:	Photographs Taken By:	Page No.	Town/s	Report/No.	<b>FBC</b>
02/22/2018	Paul Cyr	8 of 8	Watertown to Harwinton	Biweekly Report #31	