

**Docket No. 217 – Development and Management Plan Inspection**

Northeast Utilities Service Company Certificate of Environmental Compatibility and Public Need for the construction of a 345-kV electric transmission line and reconstruction of an existing 115-kV electric transmission line between Connecticut Light and Power Company's Plumtree Substation in Bethel, through the towns of Redding, Weston, and Wilton, and to the Norwalk Substation in Norwalk, Connecticut.

**Date:** July 26, 2006

**Inspector:** Don Ukers

**Location:** 115 kV Underground Route

**Storm/**

**Rain Event:** Between 0.55-1.53" of rain was recorded over 7/21-7/22 with possibly higher localized totals as reported by NOAA and depending on location.

Areas of Inspection	Observation	Recommended Action	Corrective Action
Active Work	- <b>Bethel Educational Park:</b> - A piece of erosion control mat was to be installed on the southern slope but a small washout remains. 7/26/06	-See EC section. 7/26/06	-Still needs attention
<b>Rt. 107, Redding</b>	-Most roadside restoration appears complete. 7/26/06	- See EC section. 7/26/06	- N/A
<b>Rt. 58, Bethel</b>	-Restoration work was complete at the Hoyts Hill transition structure 7/26/06	-See EC section. 7/26/06	- N/A
<b>Broad Street/ROW, Norwalk</b>	-The restored areas adjacent to the bike path had some silt fence debris under the soil. 7/12-7/26/06	-Carefully remove all old silt fence and debris from this area. 7/12-7/26/06	-Needs attention
<b>Main Ave. / Rt. 7, Norwalk</b>	-Some utility work was noted along Broad St. 7/26/06	-None at this time. 7/26/06	-N/A
Erosion and Sediment Controls	-The northern ROW remains in good shape 7/26/06	- This section appears to be stable. 7/26/06	-N/A
<b>Bethel Education</b>	- Several washouts were noted due to the steep	- Repair the washout as well. 7/26/06	- Erosion control mats will be used

Areas of Inspection	Observation	Recommended Action	Corrective Action
<p><b>Park</b></p> <p><b>Route 58</b></p> <p><b>Rt. 107 (Lonetown Rd)</b></p>	<p>gradient near the south tower but erosion control mats were going to be installed. 7/19-7/26/06</p> <p>-At Hoyts Hill transition structure, the restoration work was complete and the driveway was narrowed. 7/26/06</p> <p>- The Sunset Hill Rd. storage area was restored well and some grass growth was noted. 7/26/06</p> <p>- The Redding CC storage area stone surface remains stable and controls are in good shape. 7/26/06</p>	<p>- The area is restored with seed and mulch. Continue to monitor for stabilization. 7/26/06</p> <p>- The entire area is now well restored. Continue to monitor. 7/26/06</p> <p>- None at this time. The area had been used for some additional parking but will be restored. 6/1-7/26/06</p>	<p>- Final restoration is ongoing.</p> <p>- Grass growth was noted</p> <p>-N/A at this time</p>
Soils	<p>- Roadwork appears complete. 7/26/06</p> <p>- The Hoyts Hill transition structure area grading was complete. 7/26/06</p>	<p>- None at this time 7/26/06</p> <p>- The new topsoil was seeded and mulched. 7/26/06</p>	<p>-N/A</p> <p>-Seed and mulch were placed.</p>
Adjacent Wetlands and Waterways	<p>-All resource areas in the vicinity of the project are in good shape. The efforts to revegetate and restore roadside areas will improve water quality. 7/26/06</p>	<p>- None at this time. The area near the stream across from Putnam Park pond and near the stream at Sara's Way are stabilizing well. 7/26/06</p>	<p>-N/A</p>
Staging, Storage, and Parking Areas	<p>-Most storage areas are now returned to the original landowner. 7/26/06</p>	<p>- The Sunset Hill storage area was further stabilized. Look into final status at the Redding CC area. 7/26/06</p>	<p>- The Sunset Hill area is in good shape.</p>
Vegetative clearing limits (including trees to save or danger trees noted)	<p>- Most areas are quickly becoming stabilized with increased vegetative growth. 4/12-7/26/06</p> <p>-Almost all areas are very well restored. 7/26/06</p>	<p>-Continue to monitor but areas look good. 7/26/06.</p>	<p>-Many areas are stabilized.</p>

Areas of Inspection	Observation	Recommended Action	Corrective Action
Dewatering	- Dewatering was not observed at this time. 7/26/06	-None at this time. 7/26/06	-N/A
Spills and Material Storage	- Few vehicles remain in this section of the project. 7/26/06	- Do not perform any refueling or equipment maintenance when wetlands or waterways are adjacent. 6/1-7/26/06	-N/A at this time
Additional Observations	- One of the stabilizing boulders at the southern portion of the Bethel Ed ROW had rolled downslope the previous week.	- Although the boulder is within the edge of a wetland, it would likely cause more disturbance to the slope to retrieve it than leave it in place.	-N/A

**Next likely scheduled inspection:** Thursday August 3, 2006

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.

**Inspector's Signature:** Diana Walden for Don Ukers



Photo on the left shows a view of the Sunset Hill Rd storage area. The recently restored area with the erosion control mats and seed and mulch was beginning to show vegetative growth. Photo on the right shows some silt fence debris remaining in the restored area adjacent to the bike path on



Broad St. This is along the ROW and should be removed if possible. 7/26/06

Photo on the left shows the restoration along the driveway to the Hoyts Hill transition structure. The driveway was narrowed per landowner's request and seeded and mulched. Photo on the right shows a washout remaining over the silt fence at the Bethel Ed Park near the south tower. 7/26/06