

**Docket No. 272 – Development and Management Plan Inspection**

**The Connecticut Light and Power Company Certificate of Environmental Compatibility and Public Need for the construction of a new 345-kV electric transmission line and associated facilities between Scovill Rock Switching Station in Middletown and Norwalk Substation in Norwalk, Connecticut, including reconstruction of portions of existing 115-kV and 345-kV electric transmission line, the construction of Beseck Switching Station in Wallingford, East Devon Substation in Milford, (and Singer Substation in Bridgeport), modifications at Scovill Rock Switching Station and Norwalk Substation, and the reconfiguration of certain interconnections.**

**Segment 1a Inspection**

**Date:** October 5, 2006

**Inspector:** Matthew Creighton

**Location:** Segment 1a – Scovill Rock Switching Station to Chestnut Junction, Oxbow Junction to Beseck Switching Station (excluding Royal Oak Bypass), Black Pond Junction to Beseck Switching Station

**Rainfall:** New Haven, CT, reported 1.06” rain from 10/1 – 10/5 with 0.79” on 10/1. Report from Accuweather.com. (Data from NOAA is still incomplete)

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
<b>Access roads and adjacent roadways</b>  <b>Oxbow Junction</b>	<b>Traffic is using the entrance off Oxbow Road. No sediment tracking was observed.</b> <b>10/5/06</b>	<b>Monitor and clean/sweep roadway as needed.</b> <b>10/5/06</b>	<b>NA</b>
<b>Foundation and site construction</b>	<b>Only right-of-way (ROW) clearing has occurred in accessible upland areas. Much of the planned vegetation clearing is on hold until environmental permits are received. Archeological investigation was occurring at the time.</b> <b>10/5/06</b>	<b>None 10/5/06</b>	<b>NA</b>
<b>Erosion and sediment controls</b>  <b>Oxbow Junction</b>	<b>Contractor has done an exceptional job selectively removing shrubs and leaving the majority of the vegetation intact. Very little potential for soil erosion exists in this</b>	<b>Continue to selectively cut vegetation in accordance with the D&amp;M plan. 10/5/06</b>	<b>Most vegetation was left in place; this will help prevent soil erosion.</b>

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
	<b>area. 10/5/06</b>		
<b>Inland Wetland and Watercourse encroachment and mitigation</b>	<b>Jurisdictional wetland areas and buffers will not be accessed until the ACOE permit is in hand. 10/5/06</b>	<b>Continue to monitor wetlands and erosion controls. 10/5/06</b>	<b>NA</b>
<b>State species of concern, threatened and endangered species.</b>	<b>According to the D&amp;M plan, state-listed species are not located in the current work areas. 10/5/06</b>	<b>None 10/5/06</b>	<b>NA</b>
	<b>Potential habitat for wood turtles is noted at Ball Brook in this section. 10/5/06</b>	<b>If the area is accessed prior to Nov. 1, contractors will be trained for mitigation. 10/5/06</b>	<b>NA</b>
<b>Vegetative clearing or stabilization</b>	<b>Vegetative clearing will continue for several weeks. 10/5/06</b>	<b>Continue to leave appropriate shrubs for stabilization. 10/5/06</b>	<b>Some vegetation has been left for soil stabilization.</b>
<b>Dewatering</b>	<b>Dewatering is not being performed at this time. 10/5/06</b>	<b>None</b>	<b>NA</b>
<b>Blasting</b>	<b>No blasting is proposed at this time. 10/5/06</b>	<b>None</b>	<b>NA</b>
<b>Spills, soils and material storage</b>	<b>No stockpiling of materials is being done at this time. 10/5/06</b>	<b>Keep any stockpiles set back from wetlands. 10/5/06</b>	<b>NA</b>
	<b>Spill controls move from site to site with the equipment. 10/5/06</b>	<b>Always use spill control materials when working on equipment and during refueling. Replace as needed. 10/5/06</b>	<b>NA</b>
<b>Additional Observations</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

**Next likely scheduled inspection:** Thursday October 12, 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.

**Field Inspector:** Matthew Creighton

**Reviewer:** Diana Walden, Stephen Herzog



**Vegetation clearing at Oxbow Junction.**



**Oxbow Junction, looking west towards Beseck Switching Station.**



**Vegetation clearing limits at Oxbow Junction. Archeological investigation is the only work occurring on site at this time.**