

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 2b Inspection

Date: March 1, 2007

Inspector: Lee Curtis

Location: Segment 2b – Cheshire/Hamden Town Line to East Devon Substation

Rainfall: A total of 0.33” of precipitation were recorded over 2/26-2/27 with additional traces in the week since the previous inspection. (as reported by NOAA at New Haven, CT).

Areas of Inspection	Observation	Recommended Action	Corrected Action
Access roads and adjacent roadways Orange, CT Ridge Rd, Rolling Ridge Rd, Sunset Dr, Hall Dr, Edward Ct, Racebrook Rd, Overland Dr, Hunting Hill Pl, Harbor View, Saddle Ridge, Route 152, Treat Lane, Pine Tree Dr, Lambert Rd, Russell Ave, and Hunting Hill Rd, Dogwood Road	Clearing/road construction appears to be complete in these sections at this time. No active roadwork was occurring in these sections during the inspection this week. 3/1/07	Continue to monitor. Install mats if necessary. 3/1/07	Not Applicable (NA)
	Mats remain at the wetland crossings in these sections. 3/1/07	Continue to monitor. 3/1/07	NA
Route 34 (SCCRWA)	Clearing and access road construction continues in this area. 3/1/07	Continue to monitor and add controls as necessary. 3/1/07	NA
Treat Lane	The surface of the access road is very muddy with some sedimentation issues. 3/1/07	Provide stabilization here and see erosion control section for more details. 3/1/07	Needs regular attention
All access roads (above)	Stone pads remain in place at all entrances to access roads and minor sediment tracking was observed in some locations this week. 2/22-3/1/07	Continue to monitor for sediment tracking. Sweep roadways as necessary. 2/22-3/1/07	Needs regular attention
	“Silt saks” (or similar)	Continue to monitor and	CB controls in place.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>remain intact within catch basins in the vicinity of the constructed access roads. Silt sack fabric was pulled over the curb drop inlet at those catch basins located immediately adjacent to the constructed access roads. 3/1/07</p>	<p>evaluate methods to protect the curb drop inlet and prevent sedimentation as needed. See Erosion Control Section for more detail. 3/1/07</p>	<p>Improve as necessary.</p>
<p>Milford, CT Shelland Street</p>	<p>Activities associated with the relocation of Shelland St continue near the proposed East Devon Substation site. 3/1/07</p>	<p>Continue to monitor and add controls as necessary. 3/1/07</p>	<p>NA</p>
<p>Naugatuck Ave</p>	<p>Clearing and access road was noted here this week. 3/1/07</p>	<p>Continue to monitor and add controls as necessary. 3/1/07</p>	<p>NA</p>
<p>Caswell Street, Wheelers Farm Road, Plains Road to Oronoque Rd, Lexington Lane, Woodruff Road, and Route 121</p>	<p>Clearing and access road construction appears to be complete in these sections at this time. 3/1/07</p>	<p>Continue to monitor and add controls as necessary. 3/1/07</p>	<p>NA</p>
<p>Woodbridge, CT Pease Road (behind JCC)</p>	<p>Clearing and stone access road construction was noted here this week. The access road was extended with timber mats. 3/1/07</p>	<p>Continue to monitor. The contractor states that the wetland was removed from the most recent version of the D&M plan, but flags were staked in the field. 3/1/07</p>	<p>NA</p>
	<p>Due to the sharp turn of the access road and muddy conditions here, sediment tracking was an issue on the roadway this week. 3/1/07</p>	<p>Consider installing a stone access pad or alternative measures. Sweep roadway as needed. This may also require controls on the ROW due to the difficult conditions here. 3/1/07</p>	<p>Needs attention (As of 3/1, contractors were aware of the problem and corrective measures were being evaluated.)</p>
<p>Glen Dam Reservoir (Dillon Road to Morris Road), Salem Road, and Brookwood</p>	<p>Clearing and access road construction appear complete in these sections at this time. 3/1/07</p>	<p>Continue to monitor. 3/1/07</p>	<p>NA</p>
<p>Clark Street, Manville Rd</p>	<p>Clearing and access road construction has begun at</p>	<p>Continue to monitor. 3/1/07</p>	<p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>and Rimmon Rd</p> <p>Hamden, CT 115-kV underground transmission line</p>	<p>construction has begun at Clark Street and continues within the ROW off Manville and Rimmon Rds. 3/1/07</p> <p>The trenchwork in Old Lane Road has been backfilled and patched. No active work was noted this week. 3/1/07</p> <p>Silt sacks remain within the catch basins near work areas here but curb inlet protection was not provided in all locations. 3/1/07</p>	<p>3/1/07</p> <p>Continue to monitor. 3/1/07</p> <p>Gutter buddies are often removed for town plowing needs but should be replaced to filter run-off (or evaluate other methods to protect the curb drop inlet and prevent sedimentation). 2/22-3/1/07</p>	<p>NA</p> <p>Some CB controls are in place but additional attention is needed.</p>
<p>Foundation and site construction Orange, CT Sunset Dr, Overland Dr, Route 152, Ridge Rd, Edward Ct, Racebrook Rd, Hall Dr, and Russell Ave, Rolling Ridge Rd, Treat Lane, Pine Tree Dr, and Lambert Rd</p> <p>Hunting Hill Rd, Hunting Hill Place, and Harbor View/Saddle Ridge.</p> <p>Dogwood Road</p> <p>Milford , CT Shelland Street</p> <p>Woodruff Rd</p>	<p>Foundation work appears to be complete in these sections at this time. Some structures have been delivered for installation in these areas. 3/1/07</p> <p>Timber mat and stone crane pads are in place, but foundation work has not begun in these sections. 3/1/07</p> <p>Foundation drilling/pouring appears to be complete in the wetland area to the west of Dogwood Rd. Drilling/pouring was actively occurring near the wetland off Dogwood Rd (east). 3/1/07</p> <p>Site preparation continues at the proposed East Devon Substation site. 3/1/07</p> <p>Foundation work appears</p>	<p>See Dewatering and EC Sections. 3/1/07</p> <p>See Dewatering and EC Sections. 3/1/07</p> <p>Continue to monitor. See Dewatering and EC Sections. 3/1/07</p> <p>See EC Sections. 3/1/07</p> <p>None at this time. See</p>	<p>NA</p> <p>NA</p> <p>NA</p> <p>NA</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Naugatuck Ave, Caswell Street, Wheelers Farm Road, Plains Road to Oronoque Rd, Lexington Lane, and Route 121.</p> <p>Woodbridge, CT Salem Rd, Brookwood Dr, Pease Road, Clark Street, Manville Rd and Rimmon Rd</p> <p>Hamden, CT 115-kV underground transmission line</p>	<p>to be complete in this section. 3/107</p> <p>Foundation work has not yet begun but stone pads have been constructed in these sections. A timber mat crane pad remains adjacent to the wetland off Rt 121. 3/1/07</p> <p>Foundation work has not yet begun, but stone pads have been constructed in these sections. Timber mat crane pads were installed in the wetland areas off Salem Rd and Manville Rd. 3/1/07</p> <p>Active work was not noted near Old Lane Rd this week but a portion of trenching and conduit installation has been completed in the roadway and in the existing overhead ROW. 3/1/07</p>	<p>Dewatering and EC Sections. 3/1/07</p> <p>See Dewatering and EC Sections. 3/1/07</p> <p>None at this time. See EC section. 3/1/07</p> <p>None at this time. See access road section. 3/1/07</p>	<p>NA</p> <p>NA</p> <p>NA</p>
<p>Erosion and sediment controls</p> <p>Orange, CT</p> <p>Russell Ave</p> <p>Sunset Dr and Overland Drive</p>	<p>Roots have been retained in most cleared areas to maintain some soil stability. 3/1/07</p> <p>Some ruts remain within the ROW here. Soils are too soft to support equipment. 11/20-3/1/07 The plastic should be adjusted on the spoil piles in some areas. 2/16-3/1/07</p> <p>Sediment has built up around the catch basins off Sunset Dr and Overland Dr. Silt-saks still appear to be functioning properly here. 1/11-3/1/07</p> <p>Silt fence remains intact at the wetland crossing</p>	<p>None. Continue to temporarily stabilize disturbed soils as necessary 3/1/07.</p> <p>Stabilize soil (tracks) as it becomes necessary.</p> <p>Adjust plastic on spoil piles as needed. 11/20-3/1/07</p> <p>Continue to monitor for sediment tracking. Sweep roadways and areas around catch basins as necessary. 1/11-3/1/07</p> <p>Continue to monitor and maintain as necessary.</p>	<p>NA</p> <p>NA at this time</p> <p>Needs proactive attention when feasible.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>accessed from Sunset Dr. and at the wetland area off Overland Dr. (east) 3/1/07</p> <p>All spoil piles are on liners and remain partially covered with plastic in the ROW off Sunset Dr. The silt fence remains intact at the spoil pile near the wetland here. The plastic covering should be adjusted in some areas. 2/16-3/1/07</p>	<p>11/20-3/1/07</p> <p>Adjust plastic covers and maintain silt fence as necessary. 1/18-3/1/07</p>	<p>Needs proactive attention when feasible</p>
<p>Orange Center Rd/Route 152</p>	<p>Silt fence remains intact at the small wetland area to the west of Route 152. 3/1/07</p>	<p>Continue to monitor and adjust controls as necessary. 3/1/07</p>	<p>NA.</p>
	<p>Spoil piles remain partially covered with plastic in the ROW here. Plastic covering should be adjusted in some areas. 2/16-3/1/07</p>	<p>Adjust plastic covers as necessary. 2/16-3/1/07</p>	<p>Needs proactive attention when feasible</p>
<p>Lambert Road</p>	<p>Silt fence and haybales remain intact at the base of the stone crane pad and along the access road here. Hay mulch remains along the slopes of the crane pad. 3/1/07</p>	<p>Continue to monitor and adjust controls as necessary. 3/1/07</p>	<p>The slopes were mulched for temporary stabilization. (proactively)</p>
<p>Rolling Ridge Road</p>	<p>The spoil pile here has not yet been covered with plastic, but it appears to be contained on site. 2/16-3/1/07</p>	<p>Inactive piles should be covered with plastic when feasible. 2/16-3/1/07</p>	<p>Needs proactive attention when feasible</p>
<p>Racebrook Rd.</p>	<p>Silt fence is toed in but slumping in some areas along the edge of the crane pad at the wetland off Racebrook Rd. 2/1-3/1/07</p>	<p>Repair/maintain controls here. Continue to monitor. 2/1-3/1/07</p>	<p>Silt fence installed but needs some attention</p>
<p>Edward Court</p>	<p>Silt fence remains intact along the stone pad. Some of the mulch was washed downslope at the</p>	<p>Continue to monitor. Additional stabilization measures may be necessary here. Re-apply</p>	<p>NA at this time</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	<p>disturbed area, but the haybales and silt sak continue to protect the catch basin here. 2/22-3/1/07</p>	<p>mulch in this area if needed. 2/22-3/1/07</p>	
<p>Hall Drive</p>	<p>The spoil pile here remains uncovered. 2/16-3/1/07</p>	<p>Inactive spoil piles should be covered when feasible. 2/16-3/1/07</p>	<p>Needs proactive attention when feasible</p>
<p>Treat Lane</p>	<p>All spoil piles are on liners and remain partially covered with plastic. The plastic covering should be adjusted in some areas. 2/16-3/1/07</p>	<p>Continue to monitor. Adjust plastic covers as necessary. 2/16-3/1/07</p>	<p>Needs proactive attention when feasible</p>
	<p>Erosion controls were not in place along the access road adjacent to the wetland and stream crossing here. Some sedimentation was apparent due to the muddy access road. 3/1/07</p>	<p>Controls were likely not installed due to frozen ground but they are needed here per the D&M. Consider appropriate alternatives if silt fence cannot be toed in at this time. 3/1/07</p>	<p>Needs attention. (Contractors are aware of the situation and stated they were looking into controls.)</p>
<p>Ridge Road</p>	<p>Silt fence remains intact along the work areas here to help prevent impacts to abutting property. 3/1/07</p>	<p>Continue to monitor and maintain as necessary. 3/1/07</p>	<p>NA</p>
<p>Pine Tree Dr</p>	<p>Haybales remain along the edge of the timber mat wetland crossing off Pine Tree Dr (east). The majority of the silt fence remains intact at the small wetland area off Pine Tree Dr (west). 3/1/07</p>	<p>Continue to monitor and maintain as necessary. 3/1/07</p>	<p>NA</p>
<p>Saddle Ridge Rd/Harbor View Place</p>	<p>Silt fence and filter socks remain at the work area for proposed structure #3883. 3/1/07</p>	<p>Continue to monitor and maintain as necessary. 3/1/07</p>	<p>NA</p>
<p>Hunting Hill Road</p>	<p>Silt fence remains at the matted wetland here. 3/1/07</p>	<p>Continue to monitor and maintain as necessary. 3/1/07</p>	<p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
Milford, CT Route 121	Stone and silt fence check dams remain along the ROW here. Silt fence remains at the wetland down-gradient of the spoil pile (east) and along the crane pad (west). 3/1/07	Continue to monitor and maintain as necessary. 3/1/07	NA
Shelland Street	All exposed soil and sediment is contained on site. Silt fence remains intact near the new road location. 3/1/07	Continue to monitor. 3/1/07	NA
Lexington Lane (east)	Silt fence and haybales remain downgradient of the crane pad for proposed structure #3826. Hay mulch is in place along disturbed slopes. 3/1/07	Continue to monitor. 3/1/07	The slopes were mulched for temporary stabilization. (proactively)
Plains Rd to Oronoque	Hay mulch is in place on disturbed slopes along portions of the ROW here. 3/1/07	Continue to monitor. 3/1/07	The slopes were mulched for temporary stabilization. (proactively)
Wheelers Farm Road (west)	Silt fence remains intact at the wetland adjacent to the access road here. Hay mulch is in place along disturbed slopes. 3/1/07	Continue to monitor. 3/1/07	The slopes were mulched for temporary stabilization. (proactively)
Woodbridge, CT Glen Dam Reservoir	Silt fence was installed along the access road in appropriate locations. Mulch is in place in areas of disturbed soil. 3/1/07	Continue to monitor this area carefully due to the adjacent reservoir. Adjust controls as needed. 3/1/07	NA at this time
Salem Rd., Rimmon Rd and Marville Rd	Haybales were installed at the crane pads along the undisturbed wetland edge in these sections. 3/1/07	Continue to monitor and adjust controls as necessary. 3/1/07	Haybales were installed proactively
Pease Road	Additional mats were being installed along the access road within the ROW off Pease Road. Soil is saturated here and prone to rutting. 3/1/07	Continue to install mats and erosion controls where necessary. 3/1/07	Additional mats were installed.
Hamden, CT 115-kV underground	Sediment has built up	Sweep roadways and	Needs proactive attention

Areas of Inspection	Observation	Recommended Action	Corrected Action
transmission line	around some of the catch basins along Old Lane Road. The silt saks still appear to be functioning properly here, but curb inlet protection such as gutter buddies or similar have not been replaced. 2/22-3/1/07	areas around catch basins by hand if street sweepers cannot reach. Replace gutter buddies around town plowing schedule. 2/22-3/1/07	attention.
<p>Inland Wetland and Watercourse encroachment and mitigation</p> <p>Orange, CT</p> <p>Orange Center Drive (west)</p> <p>Sunset Drive, Pine Tree Rd (east), and Lambert Rd</p> <p>Russell Ave and Racebrook Rd.</p> <p>Treat Lane</p>	<p>The ACOE permit is in hand and approved wetland work continues. 3/1/07</p> <p>Stormwater continues to pool at the access road located across from the wetland area off Orange Center Drive (west). Silt fence remains intact here. 1/5-3/1/07</p> <p>Mats remain at the wetland areas and crossings here. A stone wetland crossing is in place at Lambert Rd. 3/1/07</p> <p>ATV tracks were noted in the wetland areas within the ROW off Pine Tree Rd. The ruts are not project related but ATVs appear to be using the wetland for access due to the gate across the access road. 2/16-3/1/07</p> <p>Timber mat crane pads remain and approved foundations were installed in the wetland areas in these sections. 3/1/07</p> <p>The access road crossing at the wetland off Treat Lane was extremely muddy this week and sediment was migrating toward the</p>	<p>Follow general guidelines of the permit whenever work in wetlands occurs. 3/1/07</p> <p>If water continues to rise, additional stone should be placed along the access road to allow for additional filtration before this water reaches the wetland. 1/18-3/1/07</p> <p>Continue to monitor. 3/1/07</p> <p>None at this time. Although disturbance is not project related, consider putting up construction fence at the wetland edge as a deterrent. 2/16-3/1/07</p> <p>Continue to monitor. 3/1/07</p> <p>Additional stabilization measures are needed here. See erosion control section. 3/1/07</p>	<p>NA</p> <p>NA</p> <p>NA</p> <p>Needs evaluation (non-project related)</p> <p>NA at this time</p> <p>Needs attention. See erosion control section.</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Hunting Hill Rd and Rt 121 (Milford, CT)</p> <p>Woodbridge, CT Pease Road</p> <p>Salem Rd, Rimmon Rd, and Marville Rd</p> <p>Hamden, CT 115-kV underground transmission line</p>	<p>wetland/stream. 3/1/07</p> <p>Timber mat crane pads remain adjacent to/in wetlands in these sections. 3/1/07</p> <p>Mats remain in the potential wetland area here. 3/1/07</p> <p>Timber mat crane pads were installed within the wetlands accessed from Salem Rd and Marville Rd. A stone pad was being constructed adjacent to a stream off Rimmon Rd this week. 3/1/07</p> <p>Turbid water was observed entering curb drop inlets on Old Lane Rd. and flowing from an outlet pipe into an adjacent receiving wetland. 3/1/07</p>	<p>Continue to monitor. 3/1/07</p> <p>Continue to monitor. The contractor states that this wetland was removed from the most recent version of the D&M plan, but flags were staked in the field. 3/1/07</p> <p>Continue to monitor. 3/1/07</p> <p>Continue to monitor and provide drop inlet protection such as gutter buddies or similar near active work. See access road and erosion control section. 3/1/07</p>	<p>NA at this time</p> <p>NA at this time</p> <p>NA at this time.</p> <p>Needs attention.</p>
<p>State species of concern, threatened and endangered species.</p>	<p>According to the D&M plan, state-listed species are not located in or adjacent to the current active work areas. 3/1/07</p>	<p>None. 3/1/07.</p>	<p>NA</p>
<p>Vegetative clearing or stabilization</p> <p>Orange, CT</p> <p>All active roads</p>	<p>Vegetative clearing was noted within the ROW. Most species were invasive and were removed. "Hedgerows", including cedars and similar short tree species were retained along the ROW where feasible. Select shrubs, especially those adjacent to wetlands, also remain in most areas. 3/1/07</p> <p>Some clearing activities have occurred here. Some</p>	<p>Continue to retain appropriate vegetation for stabilization. Retain as much vegetation as possible for screening. Confirm that clearing/cutting is limited only to areas defined in D&M plan. Provide as much buffer as possible for homeowners. 3/1/07</p> <p>Although the most recent D&M plans reflects a gap</p>	<p>NA</p> <p>Needs confirmation that approval for access</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Sunset Dr (east)</p> <p>Orange Center Rd, Sunset Dr, Ridge Rd, Russell Ave, Hall Drive, Rolling Ridge Rd, Overland Dr, Hunting Hill Place, and Lambert Rd.</p>	<p>have occurred here. Some large trees needed to be removed, but low growing trees and shrubs were retained where feasible. 3/1/07</p> <p>Wood chips are in place along the upland portions of the cleared ROW in these sections. 3/1/07</p> <p>Wood chips near the cul-de-sac off Hunting Hill Place are currently piled in a “depression” in the ROW and other piles were noted off Ridge Road and Route 152. 1/11-3/1/07</p>	<p>D&M plans reflects a gap in approved access in this location, the contractor indicated that access was necessary to perform vegetative management. 3/1/07</p> <p>Continue to maintain a depth of 3” or less so vegetative growth is not inhibited. 3/1/07</p> <p>Piles need to be either removed from the ROW or spread in appropriate upland areas to a depth of 3” or less. 1/11-3/1/07</p>	<p>that approval for access had been obtained.</p> <p>Wood chips were spread in appropriate locations.</p> <p>Needs attention when feasible.</p>
<p>Route 34 (SCCRWA)</p>	<p>Clearing continues within these sections of ROW. 3/1/07</p>	<p>Continue to retain appropriate vegetation for stabilization and as much as possible for screening. 3/1/07</p>	<p>Some wetland clearing was performed by hand to reduce impacts.</p>
<p>Milford , CT Shelland Street</p>	<p>Vegetative clearing associated with the proposed East Devon Substation Site and road relocation continues. 3/1/07</p>	<p>Continue to retain appropriate vegetation for stabilization. Retain as much vegetation as possible for screening. 3/1/07</p>	<p>NA</p>
<p>Caswell Street, Wheelers Farm Road, Plains Road to Oronoque Rd, Lexington Lane, Woodruff Road, and Route 121</p>	<p>Clearing appears to be complete in these sections at this time. 3/1/07</p>	<p>None at this time. 3/1/07</p>	<p>NA</p>
<p>Naugatuck Ave</p>	<p>Clearing and access road construction was noted here this week. 3/1/07</p>	<p>Continue to retain appropriate vegetation for stabilization. Retain as much vegetation as possible for screening. 3/1/07</p>	<p>NA</p>
<p>Woodbridge, CT Pease Road</p>	<p>New clearing associated with the relocation of the ROW was occurring here this week. 3/1/07</p>	<p>Continue to confirm that all clearing/cutting is limited only to areas defined in D&M plan and retain as much vegetation as possible. 3/1/07</p>	<p>NA at this time</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Salem Road, Brookwood, Manville Road, and Rimmon Rd</p> <p>Glen Dam Reservoir (Dillon Road to Morris Road)</p>	<p>Clearing and access road construction continues in these sections. Shrubs and small trees were retained where feasible. 3/1/07</p> <p>Clearing appears to be complete in this section at this time. 3/1/07</p>	<p>Continue to retain appropriate vegetation for stabilization. Retain as much vegetation as possible. 3/1/07</p> <p>None at this time. 3/1/07</p>	<p>Efforts were noted to retain shrubs and low growth.</p> <p>NA</p>
<p>Dewatering</p> <p>Orange, CT Pine Tree Drive (east & west), Saddle Ridge/ HarborView, Hunting Hill Place, Dogwood, Rolling Ridge Road, Road and Route 34 to Dogburn Rd.</p> <p>Dogwood Road (east)</p> <p>Pine Tree Drive</p> <p>Russell Ave</p>	<p>Dewatering containment areas have been pro-actively placed within the ROW in these sections. This includes silt fence and haybale corrals and dewatering basins. Drilling has not begun in these sections yet. 3/1/07</p> <p>The large dewatering basin constructed within the ROW off Dogwood Rd east was being used to hold/filter water from dewatering activities. 3/1/07</p> <p>A second dewatering area, consisting of a filter bag and two lines of haybales, was used as an alternative to the primary basin. However, the containment was not adequate for the amount of discharge. Slurry/ sediment had breached the controls here but did not reach the wetland 3/1/07</p> <p>The controls were breached as a result of past dewatering activities and sediment remains in the upland area. 2/22-3/1/07</p> <p>Although sediment/slurry was noted beyond the</p>	<p>Continue to monitor and adjust controls as necessary. 3/1/07</p> <p>Continue to monitor and adjust controls as necessary. Attempt to construct basins with adequate capacity. 3/1/07</p> <p>Stabilize the slurry/ sediment and prevent it from migrating further. Monitor controls during dewatering activities and do not overwhelm containment areas with volume- provide adequate capacity. 3/1/07</p> <p>Continue to monitor and adjust controls as necessary. Attempt to construct basins with adequate capacity. 2/22-3/1/07</p> <p>Continue to monitor and adjust controls as</p>	<p>Dewatering areas installed proactively.</p> <p>Dewatering controls were installed proactively.</p> <p>Secondary controls were in place but were inadequate for the volume of dewatering. Needs attention. (Contractors were addressing the situation during inspection)</p> <p>NA at this time.</p> <p>Secondary controls were in place to contain</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
	basin here in previous weeks, secondary controls were installed downgradient to prevent sedimentation to adjacent property. This basin is not actively being used at this time. 3/1/07	necessary. 3/1/07	the slurry.
Woodbridge, CT Pease Rd, Manville Rd, Salem Rd, and Brookwood Dr	Dewatering basins have been pro-actively placed at these new drilling sites. 3/1/07	Continue to monitor and adjust controls as necessary. 3/1/07	Dewatering containment areas were installed proactively.
Milford, CT Route 121, Woodruff Rd, Naugatuck Ave Lexington Ln, Wheelers Farm Rd, Caswell St, and Plains Oronoque Rd.	Dewatering basins have been pro-actively placed at these new drilling sites. 3/1/07	Continue to monitor and adjust controls as necessary. 3/1/07	Dewatering containment areas were installed proactively.
Blasting	No blasting is proposed at this time. 3/1/07	None	NA
Spills, soils and material storage.	Contractor receiving yard is set up near Shelland St. in Milford. This also appears to be used for Segment 3 construction. 3/1/07	In general, store materials and equipment appropriately. Ensure that vehicles are equipped with spill kits. All construction vehicles should be parked at least 100 feet from a wetland or waterbody when feasible. 3/1/07	NA
Additional Observations	Non-project related activity was noted within the ROW off Sunset Dr. A trench was dug near the first structure and a pipe appears to have been installed to divert water from an unknown location. 1/18-3/1/07	Noted for the record. 1/18-3/1/07	NA

Next likely scheduled inspection:

Friday, March 9, 2007

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: Lee Curtis, BSC Group

Reviewer: Diana Walden, BSC Group



View of backfilling and trench patching/paving associated with the 115-kV underground work (Section 2b) in Old Lane Road.



An additional view of the 115-kV work within Old Lane Road.



View of the new clearing and stone access roads constructed within from the the ROW accessed from Pease Road.



View of the new clearing associated with the re-location of the ROW near Pease Road and the JCC.



Dewatering controls were installed proactively within the ROW here (Pease Road).



Additional timber mats have been placed along the access road to support equipment here (Pease Road).



View of the clearing and access road construction off Rimmon Road in Woodbridge. Haybales had been delivered for installation near the wetland here.



A timber mat and crane pad were installed within the wetland off Manville Road (east). Hay bales were placed along the crane pad, at the undisturbed wetland edge



View of the crane pad and haybales installed within the wetland area off Marville Road (west).



View of the foundation drilling/pouring near the wetland off Dogwood Rd (east).



View of the primary dewatering basin within the ROW off Dogwood Rd (east). Active dewatering was occurring at the time of inspection.



A second dewatering area, consisting of a filter bag and two lines of haybales, was used as an alternative to the primary basin. Slurry/sediment had breached the controls here but did not reach the wetland area. Solutions and additional controls were being discussed.



The access road crossing the wetland off Treat Lane was very muddy this week. Additional stabilization measures may be needed here.



Some sediment from the muddy access road had migrated toward the stream channel here (Treat Lane). Erosion controls are required here per the D&M plan (especially with warming temperatures).



View of the foundation installed within the ROW off Woodruff Rd.



Hay mulch has been applied to the disturbed areas here (Woodruff Rd.)