

**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 2a Inspection**

**Date:** September 6, 2007

**Inspector:** Matthew Creighton

**Location:** Segment 2a – Beseck Switching Station to Cheshire/Hamden Town Line

**Rainfall:** 0.01” of precipitation was recorded in the week prior to inspection with 0.01” of 9/4 (NOAA data at Meriden, CT).

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
<b>Access roads and adjacent roadways</b>	<b>Timber mats are in place at wetland crossings and staging areas. 9/6/07</b>	<b>See Erosion Control Section for more details 9/6/07</b>	<b>Not applicable (NA)</b>
<b>Carpenter Ln. to Rte 68</b>	<b>South of Carpenter Ln, timber mat &amp; stone staging areas remain within wetlands. The access road is complete here. Sediment is accumulating along controls at drainage ditch. 8/28-9/6/07</b>	<b>Add controls as needed along the wetlands. See the erosion control section. 9/6/07</b>	<b>Needs regular attention.</b>
	<b>A culvert remains in place at a small access road stream crossing to reach several pad sites between High Hill Rd. and Carpenter Ln. 9/6/07</b>	<b>Add controls as needed along the new access road. Monitor stream for sediment. Wetland crossings will need to be restored at the end of the project. 9/6/07</b>	<b>NA</b>
	<b>Sediment is accumulating against degrading controls, at the timber mat crossing off the High Hill Road access. 9/6/07</b>	<b>Remove sediment buildup and replace existing controls and stabilize the area as best as possible. 9/6/07</b>	<b>Remove sediment replace controls.</b>
<b>Durham Rd.</b>	<b>Access road construction continues moving south with the equipment bridge crossing installation over the Muddy River tributary.</b>	<b>Monitor access road and add controls as needed. See erosion control section. 9/6/07</b>	<b>NA at this time.</b>

Areas of Inspection	Observation	Recommended Action	Corrected Action
Liney Hall Ln.	9/6/07 Stone access and timber mats remain in place to access structure #24272. 9/6/07	Monitor access road and add controls as needed. See erosion control section. 9/6/07	NA
Williams Rd. to East Center St.	Stone remains in place for access at a previously mowed area off Williams Rd. 9/6/07	Stone will be removed and lawn area will need to be restored upon completion of the project work. 9/6/07	NA
S. Turnpike + Merritt Parkway Area; Mansion Rd.; Durham Rd.; Stony Brook; Carpenter Ln.; Pent Rd.; Oliver Creek Rd.	No sediment tracking was noted on any of these roadways and the adjacent areas appear stable. Stone construction entrance pads remain in place at most entrances. 9/6/07	Continue to monitor entrances and sweep as needed. 9/6/07	NA
Powers Rd.	More timber mats have been removed from a staging area within the wetlands. 9/6/07	Carefully grade area and add controls for stabilization. See erosion control section. 8/28-9/6/07	Timber mats are being removed but the area needs attention.
Pond Hill Rd. Docker Dr.	Grading around a new foundation near wetlands this week. Some controls were degraded. 9/6/07	Continue to monitor entrances and sweep as needed. Add controls adjacent to the crossings if needed. See erosion control section. 9/6/07	Continue to monitor
Mansion Rd. Apple Orchard	A small channel was diverted/dug along the access road. Water is pooling on the access road during storms. (Noted since 6/19) Culverts are onsite but not installed. 7/10-9/6/07	Monitor and add controls along wetland as needed and install culverts to prevent water from pooling on the access road. 9/6/07	Needs evaluation and attention.
Mansion Rd to Tuttle Ave.	Culverts, haybales, fiber rolls, and hay/seed remain in place to stabilize area along the access road. 9/6/07	Retain the no access areas located off Mansion Rd. and Tuttle Ave (moving west). 9/6/07	NA
Old Farms Road	Plywood is being used to reduce impact to the driveways crossing the ROW from equipment crossing. 9/6/07	Continue to monitor for sediment on roadway and driveways; continue to use rubber mats or plywood to protect	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p>Old Farms Rd. (115kV Underground trench-work)</p>	<p>crossing 9/6/07</p> <p>Small pads and access-ways are being installed for laydown areas along the underground section 9/6/07</p> <p>It appears another layer of pavement will be needed to bring roadway surface up to grade. The edge of one homeowner's driveway was damaged during construction and should be repaired. 9/6/07</p> <p>A second driveway that was damaged was repaired with asphalt. However, the damaged portion consisted of a brick paver. The paver was left on the roadway and the gap in the driveway was filled with asphalt. 9/6/07</p>	<p>plywood to protect driveways. 9/6/07</p> <p>Monitor areas for erosion and install erosion controls as needed. 9/6/07</p> <p>Sweep roadway as needed as long as work occurs in the area. During final grading, repair the damaged driveway. 9/6/07</p> <p>Repair the driveway to the satisfaction of the landowner (e.g replace appropriate material). Remove the broken paver from the road. 9/6/07</p>	<p>Continue to monitor.</p> <p>Needs attention during paving</p> <p>Needs attention.</p>
<p>Foundation and site construction</p> <p>High Hill Rd., Carpenter Lane</p> <p>Durham Rd. Liney Hall Lane Williams Rd to East Center St.</p> <p>Powers Rd. &amp; Woodhouse Ave.</p> <p>Harrison Rd.</p>	<p>Foundation work (drilling/pouring) was noted this week. 9/6/07</p> <p>Poles had been delivered to these sites. Foundation work has yet to begin in some of these sections. 9/6/07</p> <p>Foundation work appears complete at this time off Woodhouse Ave. New foundations were installed off Powers Rd. 9/6/07</p> <p>Structure installation appeared complete at this time but wire work had occurred in the previous week. 9/6/07</p>	<p>See wetland section for more details. 9/6/07</p> <p>See erosion control section. 9/6/07</p> <p>Add controls to protect wetland. See erosion control section for more details. 9/6/07</p> <p>Add controls to protect wetlands as needed as work continues. See erosion control section 9/6/07</p>	<p>Drilling/pouring underway.</p> <p>NA</p> <p>Needs attention.</p> <p>NA</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<b>Pond Hill Rd. &amp; Docker Dr.</b> (I 91 – Rte. 5)	<b>Removal of old lines is underway. A foundation was installed off Docker, with associated grading occurring near wetlands. 9/6/07</b>	<b>Add controls as necessary. Maintenance is needed. See erosion control section. 9/6/07</b>	<b>Needs attention</b>
<b>Pent Rd. &amp; Oliver Creek Rd.</b>	<b>Foundation work was underway during the inspection. 9/6/07</b>	<b>Add/adjust controls as necessary. 9/6/07</b>	<b>NA at this time</b>
<b>S. Turnpike + Merritt Parkway Area</b>	<b>No new work since clearing was complete off South Turnpike and the Merritt Parkway. 9/6/07</b>	<b>See erosion control section. Add controls as needed especially with the steep slope. 9/6/07</b>	<b>NA</b>
<b>Mansion Rd. Apple Orchard and to Tuttle Ave.</b>	<b>No new work since pad sites were installed. Foundation work has yet to begin in these sections. 9/6/07</b>	<b>See access roads, erosion control, and wetland sections. 9/6/07</b>	<b>NA</b>
<b>Old Farms Rd. (115kV Underground trench-work)</b>	<b>The pit where the underground line transitions to overhead has been filled and the foundation was poured. The road surface has been paved but may need another layer of pavement. 9/6/07</b>	<b>See access road, and erosion controls section for more details. Stabilize the adjacent soils at the transition site 9/6/07</b>	<b>Needs evaluation</b>
<b>Erosion and sediment controls</b>  <b>Carpenter Ln. to Rt. 68</b>	<b>A soil stockpile located off Carpenter Ln, needs controls. 9/6/07</b>  <b>Silt fence and haybales adjacent to the wetland near High Hill Rd. entrance are in disrepair. (noted 3/6) A line of new haybales remains in place to reinforce the controls. Turbid water flows through during heavy rains but was not noted this week. Sediment accumulation was noted along the controls (since 8/21). 9/6/07</b>  <b>Mulch and seed remain along the slopes and filter socks are in place at pad</b>	<b>Add controls to contain the area or relocate the soil. 9/6/07</b>  <b>Inspect and maintain silt fence/haybales as needed. Remove/replace existing degraded controls and monitor for run-off. 4/20-9/6/07</b>  <b>Monitor for vegetative cover and adjust controls as needed. 9/6/07</b>	<b>Needs attention.</b>  <b>Needs evaluation and attention.</b>  <b>Grass growth noted.</b>

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Durham Rd.	<p>sites upgradient of wetlands. Grass growth was noted. 9/6/07</p> <p>Turbid run-off was noted filtering through haybale check dams before leaving the site. Sediment accumulation was noted here. 6/19-9/6/07</p> <p>Haybales remain along wetland near site entrance. No run-off noted. Controls were not observed adjacent to the timber mat crossings 8/7-9/6/07</p> <p>A new access bridge was installed south of Durham Rd. on the tributary. The area looks good but add controls as needed along the stream. 9/6/07</p>	<p>Remove any accumulated sediment at the controls and stabilize area as soon as work is complete. 6/19-9/6/07</p> <p>Monitor and add controls as needed as new pads are installed. 8/7-9/6/07</p> <p>Monitor and add controls as needed adjacent to wetlands. 9/6/07</p>	<p>Check dams were functioning well but need regular attention.</p> <p>NA</p> <p>The bridge was well installed. Continue to monitor</p>
Liney Hall Ln.	<p>A culvert remains at the small stream crossing. No sediment issues noted. Timber mats and fiber rolls remain in place at recent access road construction. 9/6/07</p>	<p>Monitor and add controls along the road as needed. Stabilize area impacted by timber mats. 9/6/07</p>	<p>NA</p>
Williams Rd to East Center St.	<p>Timber mats and silt fence remain in place at the Stony Brook site access. 9/6/07</p>	<p>Attempt to add appropriate controls between the exposed soil and the undisturbed portion of wetlands even though landowner activities continue here.. 9/6/06</p>	<p>Most issues are related to the landowner but attempt to improve if feasible.</p>
Tamarack Swamp Rd.	<p>Small pad site remains within wetlands. Controls were in place. 9/6/07</p>	<p>Monitor and adjust controls as needed. 9/6/07</p>	<p>NA</p>
Powers Rd. & Woodhouse Ave.	<p>A small riprap diversion moves run-off around the timber mats, through a riprap channel flowing off-site and into silt fence barriers. However, in the</p>	<p>Monitor controls for effectiveness. Clean sediment from riprap as needed. Carefully grade and stabilize exposed soils. 8/28-9/6/07</p>	<p>Timber mats were being removed but the area still needs attention.</p>

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<p>Woodhouse Ave. Harrison Rd.</p>	<p>barriers. However, in the process of removing timber mats, some have been placed over the channel and equipment caused a small area of disturbance in the wetland. 8/28-9/6/07</p>	<p>soils. 8/28-9/6/07</p>	
	<p>Soils remain exposed where timber mats were removed. A sediment/dried slurry pile was left in wetlands. 8/28-9/6/07</p>	<p>Removed the sediment from the wetlands and stabilize the exposed soil.8/28-9/6/07</p>	<p>Needs attention</p>
	<p>Stone access remains within the wetlands off Powers Rd. A culvert may be needed. Some haybales are in place at the crossing but more may be needed. 6/12-9/6/07</p>	<p>Install culverts to reduce turbid run-off as needed. Ensure that controls are adequate to filter run-off at this location. Stabilize area as soon as possible. 6/12-9/6/07</p>	<p>A few controls were in place; continue to monitor and evaluate</p>
	<p>Drilling within wetlands is complete. Controls are in place but are deteriorating; a small sediment pile should be removed. 8/28-9/6/07</p>	<p>Add controls to sediment pile or relocate as soon as possible. Repair existing controls. 8/28-9/6/07</p>	<p>Needs maintenance and attention.</p>
	<p>A large stockpile was noted off Woodhouse Ave near the containment basin. Slurry is also overflowing the basin. Controls were located downgradient. 9/6/07</p>	<p>Continue to monitor sediment. Ensure that slurry basins have the capacity to contain all sediment. 9/6/07</p>	<p>Downgradient controls were located. Continue to monitor</p>
	<p>Mulch and seed remains in place adjacent to structure #8803A along the pond and in the area previously accessed by clearing crews along the new ROW. Grass growth continues. 9/6/07</p>	<p>Monitor for stabilization. Add controls as needed. Good re-vegetation was noted in the new section of ROW 9/6/07</p>	<p>Grass growth noted.</p>
<p>Controls remain along the slope. Haybales replaced at detention basin, large rut on slope should be addressed. 9/6/07</p>	<p>Monitor controls and add more as needed. Fix rut and stabilize area. 9/6/07</p>	<p>Needs attention</p>	

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<p><b>Pond Hill Rd. &amp; Docker Dr.</b> (I 91 – Rte. 5)</p>	<p><b>Soil stockpile remains, controls added, off Harrison. 9/6/07</b></p> <p><b>Hay and seed remain along a steep slope adjacent to wetlands off Harrison Rd. Grass/shrub growth was noted in the hydroseeded areas. 9/6/07</b></p> <p><b>Concrete foundation was being poured off Pond Hill. A concrete washout area was established in a roll-off container. 9/6/07</b></p> <p><b>Some controls near Docker Dr. are deteriorating and grading is occurring adjacent to wetlands. 9/6/07</b></p> <p><b>A hose and slurry washout were noted adjacent to the controls 9/6/07</b></p>	<p><b>Monitor controls around the stockpile and remove the pile. 9/6/07</b></p> <p><b>Monitor controls closely along steep slopes and add more as needed. 9/6/07</b></p> <p><b>Continue using similar containment for washouts in sensitive areas. 9/6/07</b></p> <p><b>Repair/maintain the controls adjacent to the mats and the grading. Consider seeding slopes and both sides of the silt fence to stabilize soils. 9/6/07</b></p> <p><b>Slurry washout should be fully contained and not directed towards the controls. 9/6/07</b></p>	<p><b>Controls added.</b></p> <p>NA</p> <p><b>Concrete washout was well contained.</b></p> <p><b>Needs attention/maintenance.</b></p> <p><b>Needs attention.</b></p>
<p><b>Pent Rd. &amp; Oliver Creek Rd.</b></p>	<p><b>Clearing complete within the Quinnipiac floodplain, including at the streambank. 6/12/07 No controls were added but stumps/ roots were retained. 5/30-9/6/07</b></p>	<p><b>Now that clearing is complete, add controls as needed and stabilize sloped areas. Continue to retain vegetation and avoid disturbing soil. Monitor river closely. 6/12-9/6/07</b></p>	<p><b>Needs evaluation</b></p>
<p><b>S. Turnpike + Merritt Parkway Area</b></p>	<p><b>Mulch remains along the steep slope off Merritt Parkway adjacent to wetlands. 9/6/07</b></p>	<p><b>Add controls along the steep slope to the river and monitor the area closely for erosion. Add EC blankets if necessary. 8/7-9/6/07</b></p>	<p><b>Continue to monitor.</b></p>
<p><b>Mansion Rd. Apple Orchard</b></p>	<p><b>Small sections of silt fence are in place strategically at run-off points and near wetlands. Run-off was contained by controls. 9/6/07</b></p>	<p><b>Continue to monitor and adjust controls as needed. 9/6/07</b></p>	<p>NA</p>

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Mansion Rd. to Tuttle Ave.	A small channel was installed to divert a spring but is causing turbid water to pool at the edge of the access road at two locations. 6/19-9/6/07	A culvert appears to be necessary to prevent turbid water from ponding and reaching wetlands. 6/19-9/6/07	Needs evaluation.
Old Farms Rd.	Several wetland crossings are located here. Filter socks and culverts remain in place, and disturbed areas remain seeded and mulched. Grading was occurring along the roadway and stockpiles were being removed. 9/6/07	Monitor controls closely and add new controls as needed. Seed disturbed area and monitor for erosion. 9/6/07	Stockpiles were being removed. Continue to monitor.
Old Farms Rd. (Equipment Storage Area)	A small pile of old pavement remains in the inactive equipment storage yard off Old Farms Rd. 7/24-9/6/07	Remove small soil/pavement stockpile from yard if it is associated with the project. 7/24-9/6/07	Needs to be monitored.
Old Farms Rd. (115kV Underground work)	Roadway surface and adjacent driveways continue to be repaved/repared. Soil in the adjacent shoulder has been graded but needs final restoration. 9/6/07	Seed and stabilize the exposed soil with grass cover. 9/6/07	Needs final restoration.
Inland Wetland and Watercourse encroachment and mitigation	Jurisdictional wetlands can be accessed now that ACOE permit is in hand. 9/6/07  Sections of ROW are located within the McKenzie Watershed Protection District of the Town of Wallingford from existing pole #8798 to Beseck SS. 9/6/07	Approved work in wetlands will follow the permit guidelines. 9/6/07  This area should be closely monitored. Monitor equipment for leaks whenever working in these sensitive areas. Refuel and store equipment outside of the district. 9/6/07	NA  Needs to be monitored
Carpenter Ln. to Rte 68	Timber mat staging areas and several foundations are in place within wetlands off Carpenter Ln. Drilling and concrete pouring underway within	Add controls as needed in this area. Remove sediment from wetlands before removing controls. Monitor for run-off 5/8-9/6/07	Needs evaluation Drilling underway. Concrete pouring underway.

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Durham Rd.	<p>wetland and uplands. Sediment was noted within controls, accumulating at the wetland edge. 5/8-9/6/07</p> <p>Timber mat crossing off High Hill has sediment buildup and degraded controls. 9/6/07</p> <p>Timber mats are in place at the wetland crossing south of Durham Rd. A timber mat bridge crossing was installed for a tributary in this area. 9/6/07</p>	<p>Remove sediment and replace existing controls as needed. 9/6/07</p> <p>Place controls adjacent to the crossings as needed but the bridge was installed well. Monitor the bridge surface for sediment tracking. 9/6/07</p>	<p>Needs attention.</p> <p>Bridge was installed well.</p>
Liney Hall Ln.	<p>Timber mats are in place at the wetland crossing. A small bridge has been constructed across Muddy River. 9/6/07</p>	<p>Monitor and adjust controls as needed. 9/6/07</p>	<p>NA at this time</p>
Williams Rd to East Center St.	<p>The continued disturbance/fill of the exposed soil adjacent to wetlands in this section was determined to be related to the landowner activities. 9/6/07</p>	<p>See erosion control section for more details. 9/6/07</p>	<p>Most issues are related to the landowner but attempt to improve if feasible.</p>
Tamarac Swamp Road	<p>Pad and adjacent controls remain within wetlands. 9/6/07</p>	<p>Monitor and adjust controls as needed. 9/6/07</p>	<p>NA</p>
Powers Rd. & Woodhouse Ave.	<p>Tire ruts were noted off the edge of the pad, in the wetland near structure #24251. 8/14-9/6/07</p> <p>Some sedimentation was noted in the wetlands, pushed over the degraded controls where timber mats were removed. A hardened soil/slurry pile was also rolled into the wetland. 8/28-9/6/07</p>	<p>Repair the ruts if feasible without causing additional disturbance. 8/14-9/6/07</p> <p>Repair and reinforce controls. Pull back sediment where feasible, especially the pile. Stabilize the areas exposed when the stockpiles were removed. 8/28-9/6/07</p>	<p>Needs evaluation</p> <p>Needs attention.</p>
Woodhouse Ave. Harrison Rd.	<p>Run-off from an existing catch basin has formed a</p>	<p>Restore the area and stabilize to the extent</p>	<p>Needs evaluation/attention</p>

Areas of Inspection	Observation	Recommended Action	Corrected Action
<p><b>Pond Hill Rd. &amp; Docker Dr.</b> (I 91 – Rte. 5)</p> <p><b>Pent Rd. &amp; Oliver Creek Rd., S. Turnpike + Merritt Parkway Area</b></p> <p><b>Mansion Rd. Apple Orchard</b></p> <p><b>Old Farms Rd.</b></p>	<p><b>gully in the slope that ends at the wetland/ stream. 8/28-9/6/07</b></p> <p><b>Timber mats remain at the wetland crossings in this area. Previous clearing and access had occurred through two wetlands and a small pond. 9/6/07</b></p> <p><b>Clearing complete in the Quinnipiac River floodplain and along the bank off Merritt Parkway. Mulch was applied but more controls may be necessary. 8/7-9/6/07</b></p> <p><b>Pad site remains within the edge of a wetland as permitted. Culverts may also be needed at two small saturated crossings. 9/6/07</b></p> <p><b>Clearing within wetlands complete. Area appears stable but no controls were added. 7/3-9/6/07</b></p>	<p><b>feasible even though roadway run-off is the original source. 8/28-9/6/07</b></p> <p><b>See erosion control section. Add controls as needed. 9/6/07</b></p> <p><b>See erosion controls section. Retain as much vegetation as feasible and reduce soil disturbance. Additional controls should be added due to the steep slope. Install EC blankets if needed. 7/10-9/6/07</b></p> <p><b>See erosion controls section. Add culvert as needed. 9/6/07</b></p> <p><b>Monitor newly cleared areas and add controls as needed. 9/6/07</b></p>	<p><b>Needs to be monitored</b></p> <p><b>Needs to be monitored</b></p> <p><b>Needs additional evaluation</b></p> <p><b>NA at this time</b></p>
<p><b>State species of concern, threatened and endangered species.</b></p> <p><b>Liney Hall Rd;</b></p>	<p><b>A no entry sign remains near the potential vernal pool off Stony Brook Rd. as an appropriate alternative to construction fencing. 9/6/07</b></p> <p><b>Several frog and salamander egg masses were previously noted within a pool located off Liney Hall Ln. but the pool is now dry. This is not a state listed species issue but indicates good amphibian breeding habitat. 9/6/07</b></p>	<p><b>Continue to monitor area and retain distance from active work. 9/6/07</b></p> <p><b>Prevent turbidity and direct impacts to these areas to the extent feasible. 9/6/07</b></p>	<p><b>NA</b></p> <p><b>NA</b></p>

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<p><b>Woodhouse Ave; Harrison Rd. Mansion Rd. to Tuttle Ave</b></p>	<p><b>Evidence of Eastern box turtles have been confirmed off Woodhouse Ave on 5/8/07 and in the section between Mansion Rd. and Tuttle Ave on 7/17/07. These areas were not marked as potential habitat for Eastern box turtles according to the D&amp;M plan, DEP response letter and NDDB website. 9/6/07</b></p>	<p><b>Both areas should receive the same attention as known protected habitat area along the ROW. Sweeps for turtles should be performed regularly in this area before equipment progresses. 9/6/07</b></p>	<p><b>Areas need to be monitored/swept regularly.</b></p>
<p><b>Vegetative clearing or stabilization</b></p> <p><b>Most work areas Have been cleared</b></p> <p>Williams Rd to East Center St.</p> <p>Woodhouse Ave.</p> <p>Harrison Rd.</p> <p>S. Turnpike + Merritt Parkway Area</p>	<p><b>Vegetation was preserved in areas where invasive species were not dominant. 9/6/07</b></p> <p><b>Some areas of exposed soil need controls, but areas that were disturbed by clearing have started to revegetate 9/6/07</b></p> <p><b>Grass growth was noted where exposed soils had been seeded and mulched along Woodhouse Ave. 9/6/07</b></p> <p><b>It was determined through a site walk with state representatives and Siting Council staff that additional plantings would be recommended in this section of ROW to provide shading for Allen Brook. 9/6/07</b></p> <p><b>The recently hydroseeded soil areas off Harrison Rd. near the golf course have grass/shrub growth. 9/6/07</b></p> <p><b>Mulch remains on the slopes to prevent erosion.</b></p>	<p><b>Retain vegetation where feasible; confirm that cutting is limited only to areas defined in D&amp;M plan. Be extremely mindful of the extent of clearing flags. 9/6/07</b></p> <p><b>Stabilize exposed soil within/adjacent to wetlands. Add controls as needed within wetlands. See erosion control section. 9/6/07</b></p> <p><b>Monitor and add controls if needed. 9/6/07</b></p> <p><b>A planting plan is being developed and implemented. The plan will cluster shrubs and provide restoration with native shrub species appropriate for the ROW. 9/6/07</b></p> <p><b>Monitor area until stable. Add controls as needed. 9/6/07</b></p> <p><b>Monitor area and add controls as needed. 8/7-</b></p>	<p>NA</p> <p><b>Needs evaluation and attention</b></p> <p><b>Grass growth noted.</b></p> <p><b>A planting plan is being developed.</b></p> <p>NA at this time</p> <p>NA</p>

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	<p>More controls may be needed on the riverbank. 8/7-9/6/07</p>	<p>9/6/07</p>	
<p><b>Dewatering</b></p>	<p>Dewatering had previously been required at the foundations installed south of Carpenter Ln. Some slurry did migrate to the line of controls at the wetland. 5/8-9/6/07</p> <p>Foundation work and dewatering within wetlands off Powers Road. was largely complete, however, some slurry/sediment issues remain. 9/6/07</p> <p>Sediment and slurry pile from dewatering noted off Woodhouse Ave. Slurry was overwhelming the basin but controls are in place. 9/6/07</p> <p>Some slurry washout was noted near the erosion controls as a result of dewatering off Docker Dr. 9/6/07</p>	<p>Monitor any dewatering closely and remove slurry accumulation from wetlands. Maintain adequate controls when dewatering. See erosion control section. 5/8-9/6/07</p> <p>See erosion control section for more detail. 9/6/07</p> <p>Add controls and ensure adequate capacity for slurry containment area 9/6/07</p> <p>Keep slurry away from controls and monitor the area. 9/6/07</p>	<p>Needs evaluation and attention.</p> <p>Needs attention</p> <p>Downgradient controls are in place but continue to monitor.</p> <p>Needs attention.</p>
<p><b>Blasting</b></p>	<p>No blasting is proposed. 9/6/07</p>	<p>None</p>	<p>NA</p>
<p><b>Spills, soils and material storage</b></p> <p><b>All Active Sites</b></p>	<p>Spill control materials are being brought to sites when work is performed. Small drip stains have been noted in several work areas along the ROW. 9/6/07</p> <p>All active sites continue to have small stockpiles associated with drilling and stored equipment during the construction process. 9/6/07</p>	<p>Always use spill control materials when working on equipment and during refueling. Replace as needed. Check equipment daily for leaks and repair as soon as possible. 9/6/07</p> <p>Monitor equipment closely for leaks as they move from site to site to prevent repeated problems. Always contain and control stockpiles as soon as possible. 9/6/07</p>	<p>Needs regular attention.</p> <p>Continue to monitor throughout construction.</p>

<b>Areas of Inspection</b>	<b>Observation</b>	<b>Recommended Action</b>	<b>Corrected Action</b>
<b>Harrison Rd.</b>	<b>The soil stockpile located at the top of a steep slope upgradient from a stream now has controls installed 9/6/07</b>	<b>Monitor controls and remove soils when possible. 9/6/07</b>	<b>NA at this time</b>
<b>Old Farms Rd. (Equipment Storage Area)</b>	<b>A small soil/pavement stockpile remains in the active underground work storage yard off Old Farms Rd 7/19-9/6/07</b>	<b>If storage yard will no longer be used, remove the small stockpile if it is associated with the project. 9/6/07</b>	<b>Needs some additional attention.</b>
<b>Old Farms Rd.</b>	<b>The stockpiles noted since 8/21 have either been used to backfill the area or they were removed. 9/6/07</b>	<b>Continue to stabilize as needed. 9/6/07</b>	<b>Stockpiles were removed</b>
<b>Additional Observations</b>	<b>Property owner in the vicinity of Williams Rd. appears to have used personal equipment to alter wetland areas (noted since 7/10). This was an area first disturbed by project timber mats that the landowner continued to alter.</b>	<b>Noted for the record. The work is not project related. If feasible, crews should attempt to establish controls between their work and the landowner's</b>	<b>Non-jurisdictional to this D&amp;M plan. However, improve the situation if feasible.</b>
	<b>An area identified with potential historical/cultural significance is located off Durham Rd. Soils cannot be disturbed here. Noted 5/15/07</b>	<b>Access road construction here included careful stone installation, and avoided grading. Noted 5/15/07</b>	<b>Continue to monitor</b>

**Next likely scheduled inspection:**

**Tuesday September 11, 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:** Matt Creighton, BSC Group

**Reviewer:** Diana Walden, BSC Group



**Carpenter Ln: A view of foundation work. Maintenance is needed along some erosion controls (e.g. removal of sediment accumulation)**



**Carpenter Ln: A stockpile was observed without controls in place.**



**Durham Rd: New bridge and access road construction across a tributary to Muddy River. The bridge was in good condition. Monitor the surface for sediment tracking**



**Woodhouse Ave: The slurry containment area was graded and controls were installed.**



**Powers Rd: Timber mats were being removed from the wetlands. Attend to exposed soils and areas where sediment was pushed over the controls.**



**Harrison Rd: New haybales were installed in the sediment trap.**



**Docker Dr: A dewatering hose was directing slurry washout towards the silt fence and adjacent wetlands. Provide better containment for slurry.**



**Old Farms Rd: A brick paver on an adjacent driveway was broken off and patched with asphalt. Remove stone from roadway and work with the landowner to determine if additional attention is required.**