## 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 30, 2007

**Inspector:** Lee Curtis

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

Rainfall: 0.26" of precipitation was recorded in the week since the last inspection, with 0.18" of the

total reported on 3/24 (NOAA data 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,	Clearing/road construction appears to be complete in these sections at this time. No active roadwork was occurring during the inspection. 3/30/07	Continue to monitor. Install mats if necessary. 3/30/07	Not Applicable (NA)
Hunting Hill Pl, Harbor View,/Saddle Ridge, Route 152, Treat Lane, Pine Tree Dr, Lambert Rd, Russell Ave, and Hunting Hill Rd,	Mats remain at the wetland crossings in these sections. 3/30/07	Continue to monitor. 3/30/07	NA
Dogwood Road, and Route 34	The access road near the stream crossing remains stabilized. Sedimentation was not an issue. 3/30/07	Continue to monitor. 3/30/07	NA
All access roads (above)	Stone pads remain in place at all entrances to access roads. Minor sediment tracking was observed in some areas. 3/30/07	Continue to monitor for sediment tracking. Sweep roadways and refresh stone in tracking pads as necessary. 3/30/07	Needs regular attention
	"Silt saks" (or similar) remain intact within catch basins in the vicinity of the constructed access roads. Silt sak fabric was pulled over the curb drop inlet at those catch basins located immediately	Continue to monitor and evaluate methods to protect the curb drop inlet and prevent sedimentation as needed. See Erosion Control Section for more detail. 3/30/07	CB controls in place. Improve as necessary.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	adjacent to the constructed access roads. 3/30/07		
Milford, CT East Devon Substation/Shelland Street	Activities associated with the relocation of Shelland St continue near the proposed East Devon Substation site. 3/30/07	Continue to monitor and add controls as necessary. Please refer to Substation Report for more details. 3/30/07	NA
Naugatuck Ave, Caswell Street, Wheelers Farm Road, Plains Road to Oronoque Rd, Lexington Lane, Woodruff Road, and Route 121	Clearing and access road construction appears to be complete in these sections at this time. 3/30/07	Continue to monitor and add controls as necessary. 3/30/07	NA
East Rutland Road	Road construction was in progress for access to proposed structure #3827. A preconstruction concrete culvert crossing was noted here. 3/30/07	Continue to monitor and add controls as necessary. 3/30/07	NA
Woodbridge, CT Pease Road/JCC bypass	Clearing and access road construction appear to be complete in these sections. Sediment tracking was not an issue this week on the road or at the JCC parking area. 3/30/07	Continue to monitor. Consider placing stone at the non-paved area at the entrance of the access road if tracking continues here. Sweep roadway or parking lot as needed. 3/30/07	NA
Salem Road, Rimmon Road, Manville Rd, Clark Street, and Brookwood	Clearing and access road construction appears complete in these sections at this time. 3/30/07	Continue to monitor. 3/30/07	NA
SCRRWA-Glen Dam Reservoir (Dillon to Morris) and Cow Path Lane	Clearing and access road construction continues in these sections. 3/30/07	Continue to monitor. 3/30/07	NA
	Several culverts were installed within the access road in the wetland areas off Cowpath Lane. 3/30/07	Continue to monitor. See EC Section for more detail. 3/30/07	NA
Hamden,CT Tom Swamp Rd/Arrow Road	Access road construction was in progress here at the time of inspection. 3/30/07	Continue to monitor and add controls as necessary. 3/30/07	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
	It did not appear that crews entered the "no access" area associated with Jepp Brook, however what appeared to be ATV tracks were observed. 3/30/07	None. Continue to keep project related activities to the approved areas. 3/30/07	NA
	Several culverts were installed within the access road here. 3/30/07	See EC Section for more detail. 3/30/07	NA
115-kV underground transmission line	Roadwork appears to be complete at this time. Silt saks remain within the catch basins near work areas here but curb inlet protection was not provided in all locations. Turbid water from the overhead ROW access road continues to flow toward the adjacent, unprotected catch basin. 3/13-3/30/07	Gutter buddies should remain at the curb drop inlet until all disturbed areas are stabilized to prevent sedimentation. See EC Section for more detail. 2/22-3/30/07	Some CB controls are in place but additional attention is needed.
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, Dogwood Rd, Lambert Rd and Saddle Ridge Rd.	Foundation work appears to be complete in these sections at this time. Some structures have been delivered for installation in these areas. 3/30/07	See Dewatering and EC Sections. 3/30/07	NA
Hunting Hill Rd and Hunting Hill Place	Foundation work appears to be complete in these sections at this time. Timber mat and stone crane pads remain in place. 3/30/07	See Dewatering and EC Sections. 3/30/07	NA
Milford , CT Wheelers Farm Rd, Woodruff Rd, and Route 121	Foundation work appears to be complete in these sections at this time. 3/30/07	None at this time. See Dewatering and EC Sections. 3/30/07	NA
Naugatuck Ave, Caswell Street, Plains Road to Oronoque Rd, and	Foundation work has not yet begun but	None at this time. See Dewatering and EC Sections 3/30/07	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
Lexington Lane.	stone/timber mat crane pads have been constructed in these sections. 3/30/07	Sections. 3/30/07	
Woodbridge, CT SCCRWA (Glen Dam Reservoir) Dillon Rd to Morris Rd	Foundation drilling/pouring continues within the ROW here. Stone crane pads remain. 3/30/07	See Dewatering and EC Sections. 3/30/07	NA
Cow Path Lane and Clark Street	Foundation drilling/pouring has begun in these sections. The old line of H-frame structures has been removed. 3/30/07	Continue to monitor. See Dewatering and EC Sections. 3/30/07	NA
Salem Rd, Brookwood Dr, Pease Road/JCC, Clark Street, Manville Rd and Rimmon Rd	Foundation work has not yet begun, but stone pads have been constructed in these sections. Timber mat crane pads remain in the wetland areas off Salem Rd and Manville Rd. 3/30/07.	Continue to monitor. See Dewatering and EC Sections. 3/30/07	NA
Hamden, CT 115-kV underground transmission line	There was no active work near Old Lane Rd this week. Trenching and conduit installation has been completed in the roadway and in the existing overhead ROW. 3/30/07	None at this time. See Access Road Section. 3/30/07	NA
Erosion and sediment controls Orange, CT	Roots have been retained in most cleared areas to maintain some soil stability. 3/30/07	None. Continue to temporarily stabilize disturbed soils as necessary. 3/30/07	NA
Russell Ave	Some ruts remain within the ROW here. Soils are too soft to support equipment. 11/20-3/30/07. The plastic should be adjusted on the spoil piles in some areas. 2/16-3/30/07	Stabilize soil (tracks) as it becomes necessary. 11/20-3/30/07  Adjust plastic on spoil piles as needed. 2/16-3/30/07	NA at this time
Sunset Dr and Overland Drive	Sediment had built up around the catch basins off Sunset Dr and	Continue to monitor for sediment tracking. Sweep roadways and areas	Needs proactive attention when feasible.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	Overland Dr. Silt-saks still appear to be functioning properly here. 1/11-3/30/07	around catch basins as necessary. 1/11-3/30/07	
	Silt fence remains intact at the wetland crossing accessed from Sunset Dr. and at the wetland area off Overland Dr. (east) 3/30/07	Continue to monitor and maintain as necessary. 11/20-3/30/07	NA
	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. 2/16-3/30/07	Adjust plastic covers and maintain silt fence as necessary. 1/18-3/30/07	Needs proactive attention when feasible
Orange Center Rd/Route 152	Silt fence remains intact at the small wetland area to the west of Route 152. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	NA.
	Spoil piles remain partially covered with plastic in the ROW here. Plastic covering should be adjusted in some areas. 2/16-3/30/07	Adjust plastic covers as necessary. 2/16-3/30/07	Needs proactive attention when feasible
Lambert Road	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. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	NA
Rolling Ridge Road	The spoil pile here has not yet been covered with plastic, but it appears to be contained on site. 2/16-3/30/07	Inactive piles should be covered with plastic when feasible. 2/16-3/30/07	Needs proactive attention when feasible
Racebrook Rd.	Silt fence is need of repair along the edge of the crane pad at the wetland off Racebrook Rd. 3/23-	Repair/maintain controls here. Continue to monitor. 3/23-3/30/07	Silt fence installed but needs some attention

Areas of Inspection	Observation	Recommended Action	Corrected Action
	3/30/07		
Edward Court	Silt fence remains intact along the stone pad. Some of the mulch was washed downlsope at the disturbed area, but the haybales and silt sak continue to protect the catch basin here. 2/22-3/30/07	Continue to monitor. Additional stabilization measures may be necessary here. Re-apply mulch in this area if needed. 2/22-3/30/07	NA at this time
Hall Drive	The spoil pile here remains uncovered. 2/16-3/30/07	Inactive spoil piles should be covered when feasible. 2/16-3/30/07	Needs proactive attention when feasible
Treat Lane	All spoil piles are on liners and remain partially covered with plastic. The plastic covering should be adjusted in some areas. 2/16-3/30/07	Continue to monitor. Adjust plastic covers as necessary. 2/16-3/30/07	Needs proactive attention when feasible
	Haybales remain near the stream crossing for further sediment control. 3/30/07	Continue to monitor and maintain as necessary. 3/30/07	NA
Ridge Road	Silt fence remains intact along the work areas here to help prevent impacts to abutting property. 3/30/07	Continue to monitor and maintain as necessary. 3/30/07	NA
Pine Tree Dr	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). 3/30/07	Continue to monitor and maintain as necessary. 3/30/07	NA
Saddle Ridge Rd/Harbor View Place	Silt fence remains intact here. 3/30/07	Continue to monitor and maintain as necessary. 3/30/07	NA
Hunting Hill Road	The majority of the silt fence remains intact at the matted wetland here, but snow and sediment	Continue to monitor and maintain as necessary. The silt fence will need to be repaired and any	Needs some attention

Areas of Inspection	Observation	Recommended Action	Corrected Action
	was piled on and over the fence near the south- eastern corner of the mat last week (3/23). 3/30/07	remaining sediment should be pulled back 3/23-3/30/07	
Milford, CT	Silt fence check dams may have been repaired but are again in disrepair	Continue to monitor and maintain as necessary. 3/23-3/30/07	Needs attention
Route 121	due to the recent snow storm. The silt fence at the wetland edge is also in need of repair (east). 3/23-3/30/07	SI AU-UI SUI VI	
Route 121 (west) Lexington Lane (east)	Silt fence remains intact downgradient of crane pads and hay mulch is in place along disturbed slopes and the ROW in these locations. 3/30/07	Continue to monitor. 3/30/07	NA
Plains Rd to Oronoque Rd.	Hay mulch remains in place along disturbed slopes in portions of the ROW here. 3/30/07	Continue to monitor. 3/30/07	NA
Wheelers Farm Road	Silt fence remains intact at the wetland adjacent to the access road here (west). 3/30/07	Continue to monitor. See Material Storage Section. 3/30/07	NA
	Snow and sediment were piled on the silt fence due to snow clearing (east) 3/19-3/30. Silt fence may also need to be extended near the wetland, downgradient of the dewatering area here. 3/23-3/30/07	Continue to monitor. Silt fence needs repair. Any remaining sediment needs to be pulled back to the work side of the fence.  See Dewatering Section. 3/23-3/30/07	Silt fence needs attention
Woodbridge, CT SCCRWA (Glen Dam Reservoir) Dillon Rd to Morris Rd	Hay mulch remains in place along disturbed slopes and soil. Silt fence remains along the access road and the base of slopes in appropriate locations. 3/30/07	Continue to monitor this area carefully due to the adjacent reservoir. Adjust controls as needed. 3/30/07	NA
	The ruts noted last week just outside of the access gate were repaired and hay mulch was applied to	Continue to monitor. Reseed if necessary. 3/30/07	Ruts were repaired and hay mulch was applied

Areas of Inspection	Observation	Recommended Action	Corrected Action
	the upland area. 3/30/07  Water bars with stone/hay bale outlets were constructed within the steep access road here. 3/30/07.	Continue to monitor. Add/maintain controls as necessary. 3/30/07	Water bars were constructed within the access road. (proactively)
	Accumulated sediment was noted within the stone sediment trap at the original culvert outlet here. Clear water was leaving the trap. 3/30/07	Continue to monitor. Sediment may need to be removed from the stone trap in order to maintain proper function and capacity. 3/30/07	NA
	Additional silt fence was added along the access roads and newly constructed crane pads. Silt fence and haybales were installed at wetland crossings. 3/30/07	Continue to monitor. Add/maintain controls as necessary. 3/30/07	Silt fence and haybales were installed proactively
Salem Rd, Rimmon Rd and Manville Rd	Haybales remain along the crane pad at the wetland/stream area off Rimmon Rd. and along the undisturbed wetland edge at Salem Rd and Manville Rd. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	NA
Pease Road	Mats remain along the access road within the ROW off Pease Road. Soil is saturated here and prone to ruts. 3/30/07	Continue to install mats and erosion controls where necessary. 3/30/07	NA.
JCC	Silt fence was extended along the stream and wetland area. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	Silt fence was extended
Cow Path Lane	Silt fence remains along the access roads and hay mulch is in place on disturbed slopes here. Additional silt fence and haybales were added along slopes near off site streams this week. This includes downgradient of the steep pad slope at proposed structure #3943 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	Additional silt fence and haybales were installed proactively here to provide further controls to offsite wetlands.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	Temporary culverts remain within the access road near the entrance to Cow Path. Haybale check dams remain downslope of the culvert outlets. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	NA.
	Culverts, sediment traps and haybale check dams remain at the stream crossings along the access road in the woods. Check dams remain along the slope and disturbed areas are covered with mulch. Water was running clear: 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	NA.
	A stone sediment trap was installed at the stream crossing near proposed structure #3944 and water was clear. 3/30/07	Continue to monitor and adjust controls as necessary. Stone will have to be removed when work is complete. 3/30/07	A stone sediment trap was installed
Bethany, CT Morris Rd to Hatfield St	Haybales were in place at the entrance road off Route 69. 3/30/07	Continue to monitor and adjust controls as work continues here. 3/30/07	NA
Hamden, CT Tom Swamp Rd/Arrow Rd	Temporary culverts were installed within the access road here. Stone sediment traps and haybale check dams were constructed/ installed at the outlets. Water in the stone at the triple culvert crossing was clear at this time. 3/30/07	Continue to monitor and add/maintain controls as necessary. All water leaving the site was currently clear: 3/30/07	Stone and haybale sediment traps were installed
	Another sediment trap here had a significant amount of accumulated sediment. Water leaving the trap was still clear however. 3/30/07	Remove sediment to restore capacity and function here when needed. 3/30/07	Needs regular maintenance.
	Hay mulch was applied to the disturbed slopes.	Continue to monitor. 3/30/07	Slopes were mulched for temporary stabilization.
115-kV underground			

Areas of Inspection	Observation	Recommended Action	Corrected Action
transmission line	Silt fence was installed along the muddy access road within the overhead ROW off Old Lane Rd. However, portions are ripped and not toed-in, and disturbed soil remain downgradient. 3/30/07	Stabilize the access road here. Silt fence will need to be extended, repaired and installed correctly. 3/30/07.	Efforts were made to install silt fence but it needs attention
	Turbid runoff continues to flow from the overhead ROW access road into the catch basin near the. Curb inlet protection is not in place here. 2/22-3/30/07	Provide curb inlet protection until the disturbed areas are stabilized. 2/22-3/30/07	Needs Attention
Inland Wetland and Watercourse encroachment and mitigation	The ACOE permit is in hand and approved wetland work continues. 3/30/07	Follow general guidelines of the permit whenever work in wetlands occurs. 3/30/07	NA
Orange, CT Orange Center Drive (west)	Stormwater has continuously pooled at the access road located near the wetland area off Orange Center Drive. Silt fence remains intact here. 1/5-3/30/07	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. 1/18-3/30/07	NA
Sunset Drive, Pine Tree Rd (east), and Lambert Rd	Mats remain at the wetland areas and crossings here. A stone wetland crossing is in place at Lambert Rd. 3/30/07	Continue to monitor. 3/30/07	NA
	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 gated access road. 2/16-3/30/07	None at this time. Although disturbance is not project related, consider putting up construction fence at the wetland edge as a deterrent. 2/16-3/30/07	Needs evaluation (non- project related)
Russell Ave and Racebrook Rd.	Timber mat crane pads remain and approved foundations were installed in the wetland areas in these sections.	Continue to monitor. 3/30/07	NA at this time

Areas of Inspection	Observation	Recommended Action	Corrected Action
	3/30/07		
Treat Lane	Haybales are in place at the stream channel to prevent further sedimentation. 3/30/07	Continue to monitor and maintain as necessary. 3/30/07	NA
Hunting Hill Rd & Milford, CT Rt 121	Timber mat crane pads remain adjacent to/in wetlands in these sections. 3/30/07	Continue to monitor. 3/30/07	NA at this time
East Rutland Road	A stone access road was constructed at the wetland crossing off East Rutland Rd. An existing stone crossing and concrete culvert was already in place here. 3/30/07.	Continue to monitor. Add controls as necessary. 3/30/07.	NA at this time.
Woodbridge, CT Pease Road/JCC	Mats remain in the potential wetland area near Pease Road. 3/30/07	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. 3/30/07	NA at this time
	The wetland area near the JCC and the Oak Lane CC has been cleared as necessary for the work. 3/30/07.	Continue to monitor. Root systems stabilize the soil. Continue to retain as much vegetation as possible. 3/30/07	NA at this time.
Salem Rd, Rimmon Rd, and Manville Rd	Timber mat crane pads remain within the wetlands in these sections. 3/30/07	Continue to monitor. 3/30/07	NA at this time.
Cow Path Lane	Timber mats remain at the wetland crossing on Cow Path Lane. Numerous stream crossings along the access road were culverted. Streams were flowing clear. 3/30/07	Restore hydrology in these areas when the project is complete and continue to monitor any sedimentation issues. 3/30/07	NA at this time
Hamden,CT Tom Swamp Rd/ Arrow Road	What appears to be ATV tracks were abundant in the wetland areas associated with Jepp Brook. ATV use is the likely the cause of	None at this time. Not project related. 3/30/07	NA.

<b>Areas of Inspection</b>	Observation	Recommended Action	Corrected Action
	likely the cause of downstream sedimentation in this area (reported to the CSC by an abutter). 3/30/07		
	Several streams and wetland crossings along the access road were culverted. Water leaving the site was flowing clear. 3/30/07	Restore hydrology in these areas when the project is complete and continue to monitor any sedimentation issues. 3/30/07	NA at this time
115-kV underground transmission line	Turbid water was observed entering curb drop inlets on Old Lane Rd in previous weeks and flowing from an outlet pipe into an adjacent receiving wetland. There was no active work at the time of inspection, but the water within the wetland remains turbid. 3/30/07	Provide drop inlet protection such as gutter buddies until the ROW access road is stablized. See access road and erosion control section. 3/30/07	Needs attention.
State species of concern, threatened and endangered species.	According to the D&M plan, state-listed species are not located in or adjacent to the current active work areas.  3/30/07	None. 3/30/07	NA
Vegetative clearing or stabilization Orange, CT All active roads	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. 3/30/07	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. 3/30/07	NA
Orange Center Rd, Sunset Dr, Ridge Rd, Russell Ave, Hall Drive, Rolling Ridge Rd,	Wood chips are in place along the upland portions of the cleared ROW in these sections. 3/30/07	Continue to maintain a depth of 3" or less so vegetative growth is not inhibited. 3/30/07	Wood chips were spread in appropriate locations.
Overland Dr, Hunting Hill Place, and Lambert Rd.	Wood chips near the cul- de-sac off Hunting Hill	Piles need to be either removed from the ROW	Needs attention when feasible.

Areas of Inspection	Observation	Recommended Action	Corrected Action
	Place are currently piled in a "depression" in the ROW and other piles were noted off Ridge Road and Route 152. 1/11-3/30/07	or spread in appropriate upland areas to a depth of 3" or less. 1/11-3/30/07	
Milford , CT Naugatuck Ave, Caswell Street, Wheelers Farm Road, Plains Road to Oronoque Rd, Lexington Lane, Woodruff Road, and Route 121	Clearing appears to be complete in these sections at this time. 3/30/07	None at this time. 3/30/07	NA
East Rutland Rd	Clearing for access and pad construction has begun in this section. 3/30/07	Continue to monitor. 3/30/07	NA
Woodbridge, CT Oak Lane Country Club	Clearing has begun at the golf course this week. Individual trees have carefully been cut and removed. Wetland areas have also been cleared for pad construction. 3/30/07	Continue to monitor. Add controls as necessary. Damage to the wetland was not observed as low impact techniques were used to clear the area. 3/30/07	Efforts were noted to retain shrubs and low growth.
Pease Road/JCC Bypass	Clearing appears to be complete in theses sections at this time. Stockpiled logs are still present at the JCC parking lot but were in the process of being removed. 3/30/07	Continue to remove wood when feasible. 3/30/07.	NA.
Cow Path Lane	Clearing and access road construction continues in this section. Shrubs and small trees continue to be retained where feasible. 3/30/07	Continue to retain appropriate vegetation for stabilization. Retain as much vegetation as possible. 3/30/07	Efforts were noted to retain shrubs and low growth.
SCCRWA (Glen Dam Reservoir) Dillon Rd to Morris Rd Manville Road, Rimmon Rd (west), Salem Rd, and Brookwood Dr	Clearing appears to be complete in these sections at this time. 3/30/07	None at this time. 3/30/07	NA
Bethany, CT Morris to Hatfield	Clearing was noted in this	Continue to monitor. 3/30/07	Efforts were noted to retain shrubs and low

Areas of Inspection	Observation	Recommended Action	Corrected Action
Hamden, CT Tom Swamp Rd/Arrow Rd	section this week. Small trees and shrubs were maintained where feasible. 3/30/07 Clearing was noted in this	Continue to monitor. 3/30/07	growth.  Efforts were noted to retain shrubs and low
	section this week. Small trees and shrubs were maintained where feasible. 3/30/07		growth.
Dewatering			
Orange, CT Route 34 to Dogburn Rd.	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. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	Dewatering areas installed proactively.
Pine Tree Drive	Controls here were breached as a result of past dewatering activities and sediment remains in the upland area. 2/22-3/30/07	Continue to monitor and adjust controls as necessary. Attempt to construct basins with adequate capacity. 2/22-3/30/07	NA at this time.
Russell Ave	A3.3 3 30 ./3	a	
Woodbridge CT	Although sediment/slurry was noted beyond the 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. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	Secondary controls were in place to contain the slurry.
Woodbridge, CT Pease Rd/JCC, Manville Rd, Salem Rd, Brookwood Dr, and Cow Path Lane	Dewatering basins have been pro-actively placed at the proposed drilling sites. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	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 new and proposed drilling sites. 3/30/07	Continue to monitor and adjust controls as necessary. 3/30/07	Dewatering containment areas were installed proactively.
Blasting	No blasting is proposed at this time. 3/30/07	None	NA

Areas of Inspection	Observation	Recommended Action	Corrected Action
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. 3/30/07  The JCC parking lot was being used to store timber mats as well as stockpiled timber from the clearing activities. 3/30/07	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. 3/30/07	NA
	A piece of equipment was parked near a wetland area off Cow Path Ln. 3/30/07	Contractors were informed and the equipment will be moved. Continue to store vehicles at least 100ft away from wetlands where feasible 3/30/07	Contractors were informed and equipment will be removed.
Additional Observations	None	None	NA

Next likely scheduled

inspection: Thursday April 5, 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



Old Lane Rd (Hamden): The entrance to the overhead ROW access was still very muddy this week. There is still no drop inlet protection here and turbid water was observed entering the catch basin.



Old Lane Rd: Some areas of silt fence were ripped and not toed in. A small gully has formed and turbid water is flowing toward the road.



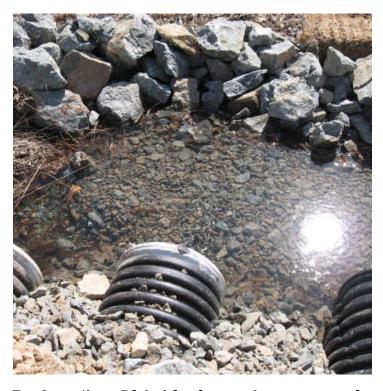
Old Lane Rd: Silt fence was installed to protect the area downgradient of the access road, but it does not protect the catch basin from the adjacent, exposed soil and run-off.



Old Lane Rd: Underground trenchwork in the roadway appears to be complete.



Tom Swamp/Arrow Rd (Hamden): View of the constructed access road and clearing within the ROW.



Tom Swamp/Arrow Rd: A triple culvert crossing was constructed within the access road at the stream crossing. Water at the outlet was clear:



Tom Swamp/Arrow Rd: Sediment was present within the sediment trap at the outlet of the smaller culvert during the inspection. Water exiting the stone trap was clean. Restore capacity if necessary.



Tom Swamp Rd/Arrow Rd: Haybale check dams were installed downgradient of the crossing. Although some sediment was present within the channel, it had not migrated beyond the check dams.





Vicinity of Tom Swamp Rd: View of the "No Access" area near Vicinity of Tom Swamp Rd: What appears to be ATV tracks were Brook. There was no evidence that crews had entered this area.

noted within the wetland associated with Jepp Brook.



SCCRWA (Glen Dam): View of the haybales and silt fence installed at the wetland area located along the access road.



Cow Path Lane: Additional silt fence was added along the new crane pads and throughout the ROW.



SCCRWA (Glen Dam): Additional water bars were added along the access road. Haybales and silt fence were installed at the outlets.



Cow Path Lane: Additional stone sediment traps were installed along the access road.



Cowpath Lane: A double line of haybales and silt fence were installed upgradient of the wetland system located off the ROW, and below a recently graded pad.



Cow Path Lane: Mulch was in place along the disturbed edges of the access road.



JCC (Woodbridge): Additional silt fence was installed along the wetland area here. All other silt fence remains intact.



East Rutland Rd. (Milford): View of the constructed access road. Road building was actively occurring during the inspection.



JCC: The parking lot was free of sediment this week. Logs were being removed from site.



East Rutland Rd: View of the pre-existing culvert crossing.



Oak Lane Country Club (Woodbridge): Large trees were cut and removed carefully from the golf course area.



Oak Lane Country Club: View of the clearing within the ROW here.



Oak Lane Country Club: The wetland has been cleared for crane pad construction.



Oak Lane Country Club: Additional view of the wetland clearing. Trees and shrubs were retained here where feasible.