

Docket No. 424 – Development and Management Plan Inspection

The Connecticut Light and Power Company Certificate of Environmental Compatibility and Public Need for the Connecticut portion of the Interstate Reliability Project.

IRP Overhead ROW

Interim Week Inspection:

Date: July 22, 2015

Inspector: Matt Stephan, E.I.T.

Rain Event: 0.35” on Tuesday, July 21

Locations Inspected (by Town, Map Sheet, and Structure Number/Site – reference Feb., 2014 D&M Plans):

Coventry, CT: MS 6-7 of 66 (Str. 25-34)
Mansfield, CT: MS 8-17 of 66 (Str. 36-91)
Brooklyn, CT: MS 31-44 of 66 (Str. 162-223)

Observation: (by Map Sheet and Structure Number / Site)

MS6, Str 27-30: Site Restoration. (Photo 1)

MS15, Str 83: Site Restoration. (Photo 2)

MS16, Str 84: Site Restoration.

MS36, Str 186: Restoration Operations. (Photo 3)

MS38, Str 197: Restoration Operations.

MS37, Str 195: Restoration Operations.

MS37, Str 194: Restoration Operations. (Photo 4)

MS40, Str 207: Restoration Operations. (Photo 5)

IRP Overhead ROW

Bi-Weekly Week Inspection:

Date: July 30, 2015

Inspector: Matt Stephan, E.I.T.

Rain Event: None

Locations Inspected (by Town, Map Sheet, and Structure Number/Site – reference Feb., 2014 D&M Plans):

Brooklyn, CT: MS 31-44 of 66 (Str. 162-223)
Pomfret, CT: MS 44-47 (Str. 224-239)

Observation: (by Map Sheet and Structure Number / Site)

MS36, Str 186: Existing culvert replaced. (Photo 6)

MS37, Str 192: Restoration Operations. (Photo 7)

MS39, Str 202: Restoration Operations. (Photo 8)

MS42, Str 214: Restoration Operations.

MS41, Str 213: Restoration Operations.

MS47, Str 238: Restoration Operations. (Photo 9)

Areas of Inspection		Observation:	Recommended Action:	Corrected Action:
Access Roads and Adjacent Roadways	Interim Week (7/22)	All observed access roads and ROW's appear to be in accordance with the BMP Manual.	Continue to follow this procedure.	NA
	Bi-Week (7/30)	All observed access roads and ROW's appear to be in accordance with the BMP Manual.	Continue to follow this procedure.	NA
Vegetative Clearing Limits (Including trees to save or danger trees noted.)	Interim Week (7/22)	Mechanized Clearing along IRP ROW complete.	NA	NA
	Bi-Week (7/30)	Mechanized Clearing along IRP ROW complete.	NA	NA
Water Crossings	Interim Week (7/22)	All crossings appear to be functioning in accordance with the BMP Manual. No sediment appears to be entering the streams or wetlands.	Continue to follow this procedure.	NA

	Bi-Week (7/30)	All crossings appear to be functioning in accordance with the BMP Manual. No sediment appears to be entering the streams or wetlands.	Continue to follow this procedure.	NA
Erosion and Sedimentation Controls	Interim Week (7/22)	All observed site controls appear to be functioning as intended and in accordance with the BMP Manual.	Continue to follow this procedure.	NA
	Bi-Week (7/30)	All observed site controls appear to be functioning as intended and in accordance with the BMP Manual.	Continue to follow this procedure.	NA
Inland Wetland and Watercourse encroachment and mitigation	Interim Week (7/22)	Mat installations in wetland areas are in accordance with the BMP Manual. Removal of wetland mats from wetland areas are also in accordance with BMP Manual.	Continue to follow this procedure.	NA
	Bi-Week (7/30)	Mat installations in wetland areas are in accordance with the BMP Manual. Removal of wetland mats from wetland areas are also in accordance with BMP Manual.	Continue to follow this procedure.	NA
Spills and Material Storage.	Interim Week (7/22)	Spill kits noted on active sites.	Continue to follow this procedure.	NA

	Bi-Week (7/30)	Spill kits noted on active sites.	Continue to follow this procedure.	NA
Cultural Resources	Interim Week (7/22)	Cultural areas protected in accordance with D&M Plans.	Continue to follow this procedure.	NA
	Bi-Week (7/30)	Cultural areas protected in accordance with D&M Plans.	Continue to follow this procedure.	NA
Rare, Threatened, and Endangered Species	Interim Week (7/22)	NA	NA	NA
	Bi-Week (7/30)	NA	NA	NA

Additional Documentation Comments:

Notes for 7/22/2015:

- Areas of IRP Project considered complete and permanently stabilized:
 - CSSS, LRSS, KSS, Windham Materials Laydown areas 1 and 2, River Road Laydown yard, 87 Boston Post Road Laydown Yard, Industrial Park Road Laydown yard
 - Structures: 84-88.



Photo #1: Str 27-30 considered fully stabilized (70% growth over 90% area). (7/22)



Photo #2: Str 83 not considered fully stabilized. (7/22)



Photo #3: Pad removal as part of restoration operations at Str 186. (7/22)



Photo #4: Pad removal as part of restoration operations at Str 194. (7/22)



Photo #5: Restoration operations at Str 207 and adjacent up-line pulling pad. (7/22)



Photo #6: Existing culvert near Str 186 replaced on Thursday, July 23. (7/30)



Photo #7: Restoration operations at Str 192. (7/30)



Photo #8: Restoration operations at Str 202. (7/30)



Photo #9: Restoration operations at Str 238. (7/30)