

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 9, 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):

Mansfield, CT: MS 8-17 of 66 (Str. 36-91)
Hampton, CT: MS 24-31 of 66 (Str. 124-161)
Brooklyn, CT: MS 31-44 of 66 (Str. 162-223)

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

MS15, Str 78: Site Stabilization. (Photo 1)

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

MS17, Str 91: Site Stabilization. (Photo 3)

MS29, Str 153: Mat Removal. (Photo 4)

MS30, Str 159: Restoration Operations. (Photo 5)

MS32, Str 169: Restoration Operations.

IRP Overhead ROW

Bi-Weekly Week Inspection:

Date: July 16, 2015

Inspector: Matt Stephan, E.I.T.

Rain Event: 0.1” on Wednesday, July 15

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)

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

MS33, Str 171: Restoration Operations. (Photo 6)

MS35, Str 183: Restoration Operations.

MS38, Str 199: Stump Removal. (Photo 7)

MS38, Str 196: Restoration Operations.

MS40, Str 208: Restoration Operations.

MS43, Str 221: Restoration Operations.

Areas of Inspection		Observation:	Recommended Action:	Corrected Action:
Access Roads and Adjacent Roadways	Interim Week (7/9)	All observed access roads and ROW's appear to be in accordance with BMP Manual.	Continue to follow this procedure.	NA
	Bi-Week (7/16)	All observed access roads and ROW's appear to be in accordance with BMP Manual.	Continue to follow this procedure.	NA
Vegetative Clearing Limits (Including trees to save or danger trees noted.)	Interim Week (7/9)	Mechanized Clearing along IRP ROW complete.	NA	NA
	Bi-Week (7/16)	Mechanized Clearing along IRP ROW complete.	NA	NA
Water Crossings	Interim Week (7/9)	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 (7/16)	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 (7/9)	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 (7/16)	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 (7/9)	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 (7/16)	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 (7/9)	Spill kits noted on active sites.	Continue to follow this procedure.	NA

	Bi-Week (7/16)	Spill kits noted on active sites.	Continue to follow this procedure.	NA
Cultural Resources	Interim Week (7/9)	Cultural areas protected in accordance with D&M Plans.	Continue to follow this procedure.	NA
	Bi-Week (7/16)	Cultural areas protected in accordance with D&M Plans.	Continue to follow this procedure.	NA
Rare, Threatened, and Endangered Species	Interim Week (7/9)	NA	NA	NA
	Bi-Week (7/16)	NA	NA	NA

Additional Documentation Comments:

Notes for 7/9/2015:

- 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.
- T. Ramborger indicated that installation of the nine (9) permanent culverts (6 new and 3 replacements) is anticipated to begin soon. BSC Group will observe installations and maintain a permanent culvert inventory to be included in this report following the commencement of culvert construction.

Notes for 7/16/2015:

- Visited Nora Lane Laydown yard. Site emptied of all project-related materials. (Photo 9)
- 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

Open Items from previous inspections:

Closed Items from previous inspections:

Next likely scheduled inspection: July 23, 2015

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.

Independent Field Inspector: Matt Stephan 7/16/2015

Owner's Field Inspector: _____

Reviewer: Paul W. Vincent 7/20/2015



Photo #1: Str 78 fully stabilized. (7/9)



Photo #2: Str 83 not yet stabilized. (7/9)



Photo #3: Str 91 not yet stabilized. (7/9)



Photo #4: Mat removal at Str 153. (7/9)



Photo #5: Restoration Operations at Str 159. (7/9)



Photo #6: Restoration operations at Str 171. (7/16)



Photo #7: Stump removal at Str 199 as part of restoration operations. (7/16)



Photo #8: Visited Eversource mitigation area along the Quinebaug River. (7/16)



Photo #9: Nora Lane Laydown yard cleared of all project-related materials. (7/16)