



### CONSTRUCTION MONITORING REPORT

Eversource Transmission Lines:  
**F107**

**Madbury, Durham,  
Newington, Portsmouth, NH**

Alteration of Terrain Permit:  
**SEC Docket No. 2015-004**

Environmental Permit:  
**SEC Docket No. 2015-004**

USEPA NOI Tracking No:  
**NHR1000QN  
NHR1000QT  
NHR1000QO  
NHR1000S6**

NAI Project No:  
**23840.39**

**TYPE OF INSPECTION:**  Weekly  Storm Event  Incident  Corrective Action

Date: **05/01/20** Time: **9:00am** Does this report include a 0.25" storm event?  Yes  No  
If yes, how did you determine whether a 0.25" storm event has occurred?  Rain Gauge  Weather Station  
Storm event information is from Pease Air Force Base.

+Storm event information (approx.):	Start date: 05-01-20	Amount (inches): 0.78 in
	Start date:	Amount (inches):
	Start date:	Amount (inches):

NOTE:  
\* 0.51 inches of the 0.78 inch total fell in a 3 hour period.

Inspector name(s), title(s) and qualifications: **Matthew Smith, Normandeau Environmental Inspector and Marc Jacobs, CPESC, NHCWS**

Others present/qualifications(s): **Sam Eames, Eversource construction representative**

Weather conditions (since last inspection): **Mostly clear. Temperatures in the 50's.**

Weather conditions (time of inspection & future outlook): **Rain, temperature in the 50's. Future forecast shows clear weather throughout the weekend and early next week. Temperatures in the 50's and 60's.**

#### CONSTRUCTION SITE SEQUENCING AND DISTURBANCE

Disturbed area and ongoing work (acreage & description): < 1 acre

Proceeding per approved plan?  Yes  No, if not, note area and explain:

Operating within phasing limitations?  Yes  No, if not, note area and explain:

### **General Comments**

- Continued BMP maintenance and upkeep is a constant priority on shorelines of both sides of the Bay during the winter months.
- Housekeeping such as sweeping of timber mats and roads is a must. **See photos 5, 16, 17 below.**
- All contractors on site should have a copy of the construction drawings.
- During mat removal be sure to remove any remains of silt socks etc.

### **Work completed this week:**

- *Portsmouth*
  - *No active construction during inspection.*
- *Madbury*
  - *No active construction during inspection.*
- *Newington*
  - *No active construction during inspection.*
- *Durham.*
  - *No active construction during inspection.*

### **Erosion and sediment control items and observations:**

- **BMPs**
  - All required BMPs need to be installed as access roads are being built, before construction starts.

### **Corrective Action**

- Fig 5, 16 & 17: Clean and maintain timber mats installed in or in close proximity to wetlands. Consult with the environmental monitor to coordinate schedules and for further direction.
- Fig 7 & 8: Repair/upgrade BMPs. Recommend installing a combined berm or silt fence. Consult with the environmental monitor to coordinate schedules and for further direction.
- Fig 12 & 13: Repair/upgrade BMPs along access road to Str. 93. Recommend installing silt fence in swale to reduce sediment discharge into wetland DW16 through culvert. Consult with the environmental monitor to coordinate schedules and for further direction.





**PHOTOGRAPHS**



Fig 1: Timber mat access road to intertidal zone at Gundalow landing/east side of the Bay. Viewing southwest. (05-01-20).



Fig 2: BMPs and exposed soils mulched at toe-of-slope at Gundalow landing/east side of the Bay. Viewing south. (05-01-20).



**PHOTOGRAPHS**



Fig 3: Salt marsh restoration in tidal flat at Gundalow landing/east side of the Bay. Viewing southwest. (05-01-20).



Fig 4: Salt marsh restoration in tidal flat at Gundalow landing/east side of the Bay. Viewing west. (05-01-20).



**PHOTOGRAPHS**



Fig 5: Access road between Strs 85-84, in wetland DW30. Mats need to be cleaned. Viewing west (05-01-20).



Fig 6: Str. 83 pole set and work area. Viewing east. (05-01-20).



**PHOTOGRAPHS**



Fig 7: Str. 82 pole and work area. Viewing west. (05-01-20).



Fig 8: Minor turbid water flowing into wetland DW38; downslope of Str. 82. Viewing west. (05-01-20).



**PHOTOGRAPHS**



Fig 9: Str. 89 work area. Viewing northeast. (05-01-20).



Fig 10: Str. 93 work area. Viewing east. (05-01-20).



**PHOTOGRAPHS**



Fig 11: Str. 91 pole and work area. Viewing northeast. (05-01-20).



Fig 12: Turbid water entering culvert under access road to Str. 93. Wetland DW16. Viewing southeast. (05-01-20).



**PHOTOGRAPHS**



Fig 13: Turbid water discharging into wetland DW16 through culvert. Viewing north. (05-01-20).



Fig 14: Str. 80 work area. Viewing southeast. (05-01-20).



**PHOTOGRAPHS**



Fig 15: Bridge over stream DS60 in wetland DW58. Str. 44 work area in background Viewing north. (05-01-20).



Fig 16: Access road adjacent to wetland DW43, between Strs. 36-37. Mats need to be cleaned. Viewing south. (05-01-20).

**PHOTOGRAPHS**



Fig 17: Wetland DW43, adjacent to access road between Strs. 36-37. Viewing east. (05-01-20).



**PROJECT TEAM**

Eversource

Attn: Dena Champy-Eversource Project  
Manager

Phone: 603-634-2891

Email: [dena.champy@eversource.com](mailto:dena.champy@eversource.com)

Attn: Tom Sullivan-Construction  
Management

Phone: 078-502-3805

Email: [thomas.sullivan@eversource.com](mailto:thomas.sullivan@eversource.com)

Attn: Joseph Sperry-Eversource Senior  
Engineer

Phone: 603-634-2562

Email: [joseph.sperry@eversource.com](mailto:joseph.sperry@eversource.com)

Attn: Kurt Nelson-Eversource Permitting

Phone: 603-714-3031

Email: [kurt.nelson@eversource.com](mailto:kurt.nelson@eversource.com)

Attn: Lauren Cote-Municipal Outreach

Phone: 603-634-2409

Email: [lauren.cote@eversource.com](mailto:lauren.cote@eversource.com)

Attn: Sam Eames-Construction Rep

Phone: 603-915-0073

Email: [sam.eames@eversource.com](mailto:sam.eames@eversource.com)

Attn: Thomas Meister-Construction Rep

Phone: 339-987-7901

Email: [Thomas.meister@eversource.com](mailto:Thomas.meister@eversource.com)

Attn: Joshua Scott-ROW Safety Mgr

Phone: 603-848-7759

Email: [Joshua.scott@eversource.com](mailto:Joshua.scott@eversource.com)

Contractors

JCR Utility Construction Co., Inc.

Attn: Matt Moreau-Project Manager

Phone: 603-895-4062

Email: [matt.moreau@crutility.com](mailto:matt.moreau@crutility.com)

McCourt Construction

Attn: Michael Worhunsy-Project Manager

Phone: 617-293-3864

Email: [mworhunsy@mccourtconstruction.com](mailto:mworhunsy@mccourtconstruction.com)

Attn: Scott Gorman-Safety Director

Phone: 617-828-8822

Email: [sgorman@mccourtconstruction.com](mailto:sgorman@mccourtconstruction.com)

Attn: Dan Cedrone-Superintendent

Phone: 617-908-2660

Email: [dcedrone@mccourtconstruction.com](mailto:dcedrone@mccourtconstruction.com)

Supreme Industries

Attn: Jamieson Boucher

Phone: 860-485-4101

Email: [dcedrone@mccourtconstruction.com](mailto:dcedrone@mccourtconstruction.com)

GZA

Attn: Lucas Turcotte

Phone: 603-380-5017

Email: [lucas.turcotte@gza.com](mailto:lucas.turcotte@gza.com)

Environmental Consultant

Normandeau Associates, Inc.

Attn: Matt Smith-Environmental Monitor

Phone: 228-224-0098

Email: [msmith@normandeau.com](mailto:msmith@normandeau.com)

Attn: Brian Emlaw – Environmental Monitor

Phone: 315-250-2525

Email: [bemlaw@normandeau.com](mailto:bemlaw@normandeau.com)

Attn: Marc Jacobs-CPESC, NHCWS

Phone: 603-534-7645

Email: [jaconbs2wetsoil2004@yahoo.com](mailto:jaconbs2wetsoil2004@yahoo.com)

Attn: Sarah Allen-Principal Wetland  
Scientist

Phone: 603-714-3085

Email: [sallen@normandeau.com](mailto:sallen@normandeau.com)