

NOTE:

TYPE OF INSPECTION:

Does this report include a 0.25" storm event? \_\_Yes \_X\_No

+Storm event information (approx.): Start date:

Storm event information is from Portsmouth International Airport at Pease.

#### **CONSTRUCTION MONITORING REPORT**

If yes, how did you determine whether a 0.25" storm event has occurred? \_\_Rain Gauge \_\_Weather Station

Date of inspection: <u>04/26/21</u> Start Time: <u>11:45am</u> Previous inspection: <u>04/20/21</u>

\_X\_Weekly \_\_Storm Event \_\_Incident \_\_Corrective Action

Amount (inches):

EV	ER:	Sŧ	JR.	CE
			•	

Eversource	Transmission L	ines
	<u>F107</u>	

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: <u>23840.39</u>

Inspector name(s), title(s) and qualifications: Elizabeth Olliver, Normandeau Environmental Inspector and Marc Jacobs, CPESC, NHCWS				
Others present/qualifications(s):				
Weather conditions (since last inspection): Cloudy Wednesday with light rain in the evening.  Total precipitation of 0.19 inches. Partly cloudy Thursday with trace precipitation Thursday evening. Mostly sunny Friday through Saturday changing to cloudy Sunday with light rain during the day. Total precipitation of 0.04 inches. Temperatures in the low 30s to high 60s.				
Weather conditions (time of inspection & future outlook): <b>Mostly sunny Monday and Tuesday</b> changing to cloudy Wednesday with showers predicted to begin during the day an continue through Friday evening. Partly sunny Saturday changing to mostly sunny Sunday and Monday. Temperatures in the low 40s to high 60s.				
CONSTRUCTION SITE SEQUENCING AND DISTURBANCE Disturbed area and ongoing work (acreage & description): < 1 acre				
Proceeding per approved plan? _X_YesNo, if not, note area and explain:				
Operating within phasing limitations? _X_YesNo, if not, note area and explain:				

#### **General Comments:**

In addition to the usual sensitive areas, a spot check of Structures 30-34 was conducted.

#### Work completed this week:

- Portsmouth
  - None construction and restoration complete. Post-construction inspections are continuing.
- Madbury
  - None construction and restoration complete. Post-construction inspections are continuing.
- Newington
  - None construction and restoration complete. Post-construction inspections are continuing.
- Durham
  - None construction and restoration complete. Post-construction inspections are continuing.

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

- BMPs
  - All remaining BMPs should be left in place until the sites are determined to be stabilized by the environmental monitor.

### **Corrective Action:**

None

OPERATING WITHIN LIMITS? N/A X_YESNO if not, please explain:
SURFACE WATER QUALITY
Storm water discharge from the site at the time of inspection?YESNOX_N/A Storm water discharge consistent with water quality standards?YESNOX_N/A Turbidity visually observed?YESNO If yes, check appropriate location(s) below, and describe discharge:
Location: N/A Pond location: N/A Adjacent surface water or wetland: N/A
Description: None
TEMPORARY EROSION AND SEDIMENT CONTROLS (TESC)
Installed and functioning per the SWPPP? X_YESNON/A
Are any corrective actions required?YESX_NO if yes, please describe?
* Note: The permit differentiates between conditions requiring repairs and maintenance, and those requiring corrective action. Corrective actions are triggered only for specific, more serious conditions and require a corrective action form be filled out. Please refer to Part 5 of the CGP for additional information
PERMANENT EROSION AND SEDIMENTATION CONTROLS
Disturbed areas must have a uniform perennial vegetative cover with 85% density, or equivalent physical stabilization, to be considered permanently stabilized (per the SWPPP).
Installed and functioning per the SWPPP? _X_YESNON/A
If not, explain what was not performed correctly (construction/stabilization) for each of the following categories. Detail what/where needs to be corrected, and what has been corrected since the last monitoring inspection.  If so, what areas: N/A
Areas that have been restored and mulched, but have little germination: Hannah Ln, Eversource property/west side of bay, Strs. 89-90
Moderate germination: Strs. 4-6, Strs. 7-21, 25-34, 36-88, 91-101, 107, 109-112, 122-127, 129-130, and Gundalow Landing/east side of bay.
Stabilized (85%+ germination): Strs. 1-3, 22-24, 35, 67, 102-106 (including Frink farm), 108, 113-121, 128, 131-144, UNH UG.
OTHER COMMENTS AND OBSERVATIONS: -None other than the above comments.
CERTIFICATION:
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."
This form is completed and signed in accordance with the Signatory Requirements specified in Appendix I.11 of the NPDES CGP for the project site and NOI identified above.
Authorized signature: Date: 04/27/21



Fig 1: Upper portion of slope leading down to cable house and salt marsh restoration at the west side of the bay. Viewing east. (04-26-21)



Fig 2: Slope between the cable house and salt marsh restoration at the west side of the bay. Viewing south. (04-26-21)



Fig 3: Slope above the cable house at the west side of the bay. Viewing northwest. (04-26-21)



Fig 4: Toe of the slope and salt marsh restoration at the west side of the bay. Viewing south. (04-26-21)



Fig 5: Str. 89 work area. Viewing southeast. (04-26-21)



Fig 6: Str. 90 work area. Viewing northeast. (04-26-21)



Fig 7: Stream DS46 between Strs. 51 and 52. Viewing northeast. (04-26-21)



Fig 8: Lower portion of slope between Strs. 28 and 29. Viewing northeast. (04-26-21)



Fig 9: Slope above the manhole at Gundalow Landing/east side of the bay. Viewing east. (04-26-21)



Fig 10: Slope below the manhole at Gundalow Landing/east side of the bay. Viewing east. (04-26-21)



Fig 11: Toe of the slope at Gundalow Landing/east side of the bay. Viewing south. (04-26-21)



Fig 12: Salt marsh restoration at Gundalow Landing/east side of the bay. Viewing south. (04-26-21)



Fig 13: Str. 33 work area. Viewing southwest. (04-26-21)



Fig 14: Str. 34 work area. Viewing west. (04-26-21)

#### Construction Monitoring Report #128

### Eversource Seacoast Reliability Project

#### **PROJECT TEAM**

**Eversource** 

Attn: Dena Champy-Eversource Project

Manager

Phone: 603-634-2891

Email: dena.champy@eversource.com

Attn: Joseph Sperry-Eversource Senior

Engineer

Phone: 603-634-2562

Email: joseph.sperry@eversource.com

Attn: Kurt Nelson-Eversource Permitting

Phone: 603-714-3031

Email: kurt.nelson@eversource.com

Attn: Sarah Hoodlet-Municipal Outreach

Phone: 603-995-1593

Email: sarah.hoodlet@eversource.com

Attn: Sam Eames-Construction Rep

Phone: 603-915-0073

Email: sam.eames@eversource.com

Attn: Thomas Meister-Construction Rep

Phone: 339-987-7901

Email: Thomas.meister@eversource.com

Attn: Joshua Scott-ROW Safety Mgr

Phone: 603-848-7759

Email: Joshua.scott@eversource.com

Contractors

JCR Utility Construction Co., Inc.

Attn: Matt Moreau-Project Manager

Phone: 603-895-4062

Email: matt.moreau@crutility.com

McCourt Construction

Attn: Michael Worhunsky-Project Manager

Phone: 617-293-3864

Email:mworhunsky@mccourtconstruction.com

Attn: Scott Gorman-Safety Director

Phone: 617-828-8822

Email: sgorman@mccourtconstruction.com

Attn: Dan Cedrone-Superintendant

Phone: 617-908-2660

Email: dcedrone@mccourtconstruction.com

Supreme Industries

Attn: Jamieson Boucher Phone: 860-485-4101

Email: dcedrone@mccourtconstruction.com

GZA

Attn: Logan Young Phone: 603-213-1810

Email: logan.young@qza.com

**Environmental Consultant** 

Normandeau Associates, Inc.

Attn: Elizabeth Olliver-Environmental

Monitor

Phone: 603-714-1231

Email: eolliver@normandeu.com

Attn: Marc Jacobs-CPESC, NHCWS

Phone: 603-534-7645

Email: jacobs2wetsoil2004@yahoo.com

Attn: Sarah Allen-Principal Wetland

Scientist

Phone: 603-714-3085

Email: sallen@normandeau.com