

## CONSTRUCTION MONITORING REPORT

TYPE OF INSPECTION: \_X\_Weekly \_\_Storm Event \_\_Incident \_\_Corrective Action

Date of inspection: 01/26/21 Start Time: 10:00am Previous inspection: 01/19/21

Does this report include a 0.25" storm event? \_\_Yes X\_No If yes, how did you determine whether a 0.25" storm event has occurred? \_\_Rain Gauge \_\_Weather Station Storm event information is from Portsmouth International Airport at Pease.

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

NOTE: None.

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

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): Partly sunny Wednesday through Monday. Temperatures in the high 10s to mid 30s.

Weather conditions (time of inspection & future outlook): Partly sunny changing to cloudy Tuesday with chance of snow Tuesday night through Thursday morning. Mostly cloudy Thursday with chance of snow early morning Friday. Sunny Saturday and Sunday. Cloudy with a chance of snow Monday and Tuesday. Temperatures in the low 10s to high 30s.

#### CONSTRUCTION SITE SEQUENCING AND DISTURBANCE

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

Proceeding per app X Yes

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\_\_\_No, if not, note area and explain:

Operating within phasing limitations? **X**\_Yes \_\_\_\_No, if not, note area and explain:

Amount (inches):

Eversource Transmission Lines:

F107

Madbury, Durham, Newington, Portsmouth, NH

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#### **General Comments:**

• None

### 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
  - o Manhole cover at Gundalow Landing was raised to match to grade by Rye Beach Landscaping.
  - Post-construction inspections are continuing.
- Durham
  - Installation of additional erosion and sedimentation controls on slope between Strs. 28 and 29 by Normandeau Associates, Inc.
  - 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_YES      NO if not, please explain:	
SURFACE WATER QUALITY	
Storm water discharge from the site at the time of inspection?       _YES       _NO       _X_N/A         Storm water discharge consistent with water quality standards?       _YES       _NO       _X_N/A         Turbidity visually observed?       _YES       _NO       _X_N/A         If yes, check appropriate location(s) below, and describe discharge:       _YES       _NO	
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 so, 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? <u>X</u> YES <u>NO</u> N/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	
<ul> <li>Areas that have been restored and mulched, but have little germination: Hannah Ln, Eversource property/west side of bay, Strs. 89-90</li> <li>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.</li> <li>Stabilized (85%+ germination): Strs. 1-3, 22-24, 35, 67, 102-106 (including Frink farm), 108, 113-121, 128, 131-144, UNH UG.</li> </ul>	
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.

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Authorized signature:

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Date: 01/28/21



Fig 1: Slope leading down to cable house and salt marsh restoration at the Eversource property/west side of the bay. Viewing northeast. (01-26-21)



Fig 2: Slope between the cable house and salt marsh restoration at the Eversource property/west side of the bay. Viewing south. (01-26-21)



Fig 3: Toe of the slope and salt marsh restoration at the Eversource property/west side of the bay. Viewing south. (01-26-21)



Fig 4: Str. 89 work area. Viewing southeast. (01-26-21)



Fig 5: Str. 90 work area. Viewing northeast. (01-26-21)



Fig 6: Stream DS46 between Strs. 51 and 52. Viewing northeast. (01-26-21)



Fig 7: Lower portion of slope between Strs. 28 and 29. Viewing northeast. (01-26-21)



Fig 8: Upper portion of slope between Strs. 28 and 29. Viewing southeast. (01-26-21)



Fig 9: Slope above the manhole at Gundalow Landing/east side of the bay. Viewing east. (01-26-21)



Fig 10: Slope below the manhole at Gundalow Landing/east side of the bay. Viewing east. (01-26-21)



Fig 11: Toe of the slope at Gundalow Landing/east side of the bay. Viewing south. (01-26-21)



Fig 12: Salt marsh restoration at Gundalow Landing/east side of the bay. Viewing northwest. (01-26-21)

### Eversource Seacoast Reliability Project

### **PROJECT TEAM**

### **Eversource**

Attn: Dena Champy-Eversource Project Manager Phone: 603-634-2891 Email: <u>dena.champy@eversource.com</u>

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Attn: Joshua Scott-ROW Safety Mgr Phone: 603-848-7759 Email: <u>Joshua.scott@eversource.com</u>

### **Contractors**

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#### McCourt Construction

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Attn: Dan Cedrone-Superintendant Phone: 617-908-2660 Email: dcedrone@mccourtconstruction.com

#### Supreme Industries

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#### GZA

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#### Environmental Consultant

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