

CONSTRUCTION MONITORING REPORT

	Eversource Transmission Lines:
TYPE OF INSPECTION: <u>X</u> WeeklyStorm EventIncidentCorrective Action	<u>F107</u>
Date: <u>11/17/20</u> Time: <u>9:20am</u> Does this report include a 0.25" storm event? <u>X</u> Yes No If yes, how did you determine whether a 0.25" storm event has occurred? Rain Gauge X Weather Station Storm event information is from Pease Air Force Base.	<u>Madbury, Durham,</u> <u>Newington, Portsmouth, NH</u> Alteration of Terrain Permit: <u>SEC Docket No. 2015-004</u>
+Storm event information (approx.): Start date: 11/15/20 Amount (inches): 0.28 inches	
NOTE: *A SWPPP inspection for the storm event that began on 11/15/20 was conducted on 11/16/20.	Environmental Permit: <u>SEC Docket No. 2015-004</u> USEPA NOI Tracking No: NHR1000QN NHR1000QT NHR1000QO <u>NHR1000S6</u>
	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): Sam Eames, Eversource construction representative	
Weather conditions (since last inspection): Showers Wednesday through Friday with a total accumulation of 0.06". Showers Friday and Saturday with a total accumulation of 0.03". Rain late Sunday into Monday morning with total accumulation of 0.28". Partly cloudy Tuesday. Temperatures in the mid 30s to low 50s.	
Weather conditions (time of inspection & future outlook): Mostly sunny Wednesday through Saturday, changing to cloudy Sunday and a chance of showers on Monday. Temperatures in the low 30s to mid 50s.	
CONSTRUCTION SITE SEQUENCING AND DISTURBANCE Disturbed area and ongoing work (acreage & description): < 1 acre	
Proceeding per approved plan? <u>X</u> YesNo, if not, note area and explain:	

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General Comments

- Continued BMP maintenance and upkeep is a constant priority on shorelines of both sides of the Bay until vegetation has established to stabilize the sites.
- All contractors on site should have a copy of the construction drawings.

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
 - Post-construction inspections in the right-of-way are continuing.
- Durham
 - Richard Irons Restoration Masons continued work on the cable house.
 - o JCR graded and mulched the access leading from Spaulding Turnpike S. to Str. 130.
 - Post-construction inspections in the right-of-way 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? _YES X_NO _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 YES NO N/A
Are any corrective actions required?YES _X_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? X YES NO 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
Areas that have been restored and mulched, but have little germination: Hannah Ln, Eversource property/west side of bay, 89-90 Moderate germination: Str. 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

Authorized signature:

site and NOI identified above.

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Date: 11/18/20

Eversource Seacoast Reliability Project



Fig 1: Slope above the cable house at the Eversource property/west side of the bay. Viewing northwest. (11-17-20)



Fig 2: Toe of the slope and salt marsh restoration at the Eversource property/west side of the bay. Viewing southeast. (11-17-20)



Fig 3: Slope above the manhole at Gundalow Landing/east side of the bay. Viewing east. (11-17-20)



Fig 4: Slope below the manhole at Gundalow Landing/east side of the bay. Viewing east. (11-17-20)



Fig 5: Toe of the slope at Gundalow Landing/east side of the bay. Viewing south. (11-17-20)



Fig 6: Salt marsh restoration at Gundalow Landing/east side of the bay. Viewing northwest. (11-17-20)

Eversource Seacoast Reliability Project



Fig 7: Str. 89 work area. Viewing southeast. (11-16-20)



Fig 8: Str. 90 work area. Viewing north. (11-16-20)



Fig 9: Graded and straw mulched access route between Strs. 90 and 89. Viewing northwest. (11-16-20)



Fig 10: Graded and straw mulched access to Strs. 130 and 129 work area. Viewing north. (11-17-20)

Eversource Seacoast Reliability Project

PROJECT TEAM

Eversource

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