

# EVERSOURCE

## Weekly Environmental Compliance Summary

Project Name:

**Sudbury to Hudson Transmission Reliability Project (USEPA Tracking # MAR1003UW)**

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: October 24, 2022 through October 28, 2022

### Summary of Activities Completed:

- On-going Substation Work
- Pre-Construction activities in Hudson roadways (no inspection required)
- Installation/Preparation of Construction Entrances
  - White Pond Road (Hudson)
  - Dutton Road (Sudbury)
  - Peakham Road (Sudbury)
- Establishment of Laydown Yards in Hudson (555 Main Street and 17 Bonnazzoli Avenue)

### Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazzoli Avenue)
- Active Construction Entrances
  - White Pond Road (Hudson)
  - Dutton Road (Sudbury)
  - Peakham Road (Sudbury)

### Upcoming Work Activities for Week of 10/31/2022

- Substation Construction (G. Greene)
- Pre-Construction activities on Hudson Municipal Light Property
- Installation of Construction Entrances along MBTA ROW portion of Project

### Distribution List

Lori Capone, Sudbury Conservation Agent  
Kathy Sferra, Stow Conservation Agent  
Pam Helinek, Hudson Conservation Agent  
Adam Duchesneau, Sudbury Planning Director  
Paul McKinlay, Weston and Sampson  
Denise Bartone, Eversource  
Matt Devlin, Eversource  
Matt Lagoy, Eversource  
Vinicius Ludovico, Eversource  
David Caouette, PARE Corp.  
Denise Dembkoski, Stow Town Administrator

Mike Hager, Eversource  
Jason Languedoc, BOND  
Matt Stock, BOND  
Matt Stordy, BOND  
Rebecca Weissman, SWCA  
Ariel Leclerc, SWCA  
Alison Holmes, SWCA  
Megan Aconfora, Eversource  
Darren Ducharme, ET&L  
Jeff Polidor, HWG

David Klinch, Epsilon  
Marty Dudek, CHG  
Polina Safran, SWCA  
Terry Ramborger, AECOM  
Scott Egan, AECOM  
Josh Surrette, Epsilon  
Brianna Germain, Eversource  
Miles Lang-Kennedy, Eversource  
Mark Richardson, ET&L  
Janet Carter Bernardo, HWG

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



☒ Weekly ☐ Storm Event ☐ Other Date: 10-27-22 Time: 7AM-3PM

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond & ETL personnel**

Precipitation/Weather (since last inspection): **Mixed, 50s-60s**

Weather conditions (time of inspection & future outlook): **Clear, 50s – 60s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

\*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall (inches): **N/A**

Project Name:

**Sudbury to Hudson  
Transmission Reliability  
Project**

Project Location:

Sudbury, Hudson, Stow, and  
Marlborough, MA

USEPA #:

### Summary of Activities/Locations Inspected (include segment # and stationing):

**Active construction at the Sudbury Substation, Stabilized construction entrance development on White Pond Road in Hudson & test pitting on Forest Ave (#4). Conducted turtle surveys along White Pond Road during construction activities.**

### Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☒ Yes ☐ No Stockpile noted within Sudbury substation (see included photo).

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

### ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: \_\_\_\_\_

### Other Comments & Observations

**Authorized Signature**

**Date 10-27-22**

### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
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### EVERSOURCE ENVIRONMENTAL CONTACT

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### EVERSOURCE CONSTRUCTION SUPERVISOR

Name:  
Phone:  
Email:

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
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Secondary Contact (SWCA)  
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### PRIME CONTRACTOR (BOND)

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### SUB CONTRACTOR (ET & L Corp.)

Name: Daren Ducharme  
Phone: (978) 793-1287  
Email: [dducharme@etlcorp.com](mailto:dducharme@etlcorp.com)

<b>Section A – General Information</b> <i>(If necessary, complete additional inspection reports for each separate inspection location.)</i>	
<b>Inspector Information</b>	
<b>Inspector Name:</b> Terry Ramborger, CPSS, CPESC & SPWS	<b>Title:</b> Senior Environmental Scientist
<b>Company Name:</b> AECOM	<b>Email:</b> terry.ramborger@aecom.com
<b>Address:</b> 82 Grove Street Peterborough, NH 03458	<b>Phone Number:</b> 603-557-0034
<b>Inspection Details</b>	
<b>Inspection Date:</b> 10/27/22	<b>Inspection Location:</b> Project wide
<b>Inspection Start Time:</b> 7AM	<b>Inspection End Time:</b> 3PM
<b>Current Phase of Construction:</b> Substation work & start of ROW work	<b>Weather Conditions During Inspection:</b> Sunny, 60s
<p><b>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5?</b>   <input type="checkbox"/> Yes   <input checked="" type="checkbox"/> No</p> <p><b>If “Yes,” provide the following information:</b></p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
<b>Indicate the required inspection frequency:</b> <i>(Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)</i>	
<p><b>Standard Frequency (CGP Part 4.2):</b></p> <p><input type="checkbox"/> At least once every 7 calendar days; <b>OR</b></p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> <li>• A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>• A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>	
<p><b>Increased Frequency (CGP Part 4.3.1)</b> (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3):</p> <p><input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> <li>• A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>• A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>	

**Reduced Frequency (CGP Part 4.4):**

- ☐ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- ☐ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For frozen conditions where construction activities are being conducted: Once per month

**Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period?** ☐ Yes ☒ No

**If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?**

- ☐ On-site rain gauge
- ☐ Weather station representative of site.  
Weather station location:

**Total rainfall amount that triggered the inspection (inches):**

**Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period?** ☐ Yes ☒ No

**If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?**

- ☐ On-site rain gauge
- ☐ Weather station representative of site.  
Weather station location:

**Total snowfall amount that triggered the inspection (inches):**

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)					
(Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing (White pond Rd., Dutton Rd., Peakham Rd., Union Ave & Boston Post Rd.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly
2. Filter tubes at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes installed per the plan & operating properly
3. Stockpile at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes around stockpile installed per the plan & operating properly
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</b>					

<sup>1</sup> Routine maintenance includes minor repairs or other upkeep performed to ensure that the site's stormwater controls remain in effective operating condition, not including significant repairs or the need to install a new or replacement control. Routine maintenance is also required for specific conditions: (1) for perimeter controls, whenever sediment has accumulated to half or more the above-ground height of the control (CGP Part 2.2.3.c.i); (2) where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas (CGP Part 2.2.4.d); (3) for inlet protection measures, when sediment accumulates, the filter becomes clogged, and/or performance is compromised (CGP Part 2.2.10.b); and (4) for sediment basins, as necessary to maintain at least half of the design capacity of the basin (CGP Part 2.2.12.f)

<sup>2</sup> Corrective actions are triggered only for specific conditions (CGP Part 5.1):

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or
3. Your discharges are not meeting applicable water quality standards; or
4. A prohibited discharge has occurred (see CGP Part 1.3); or
5. During the discharge from site dewatering activities:
  - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
  - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

<sup>3</sup>If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A	No issues noted.
2.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
<p>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</p>					

### Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Section E – Description of Discharges (CGP Part 4.6.2)***(Insert additional rows if needed)***Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?<sup>4</sup>** ☐ Yes ☒ No**If “Yes,” for each point of discharge, document the following:**

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

<sup>4</sup> If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.







**Section F – Signature and Certification (CGP Part 4.7.2)**



"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 contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than 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."


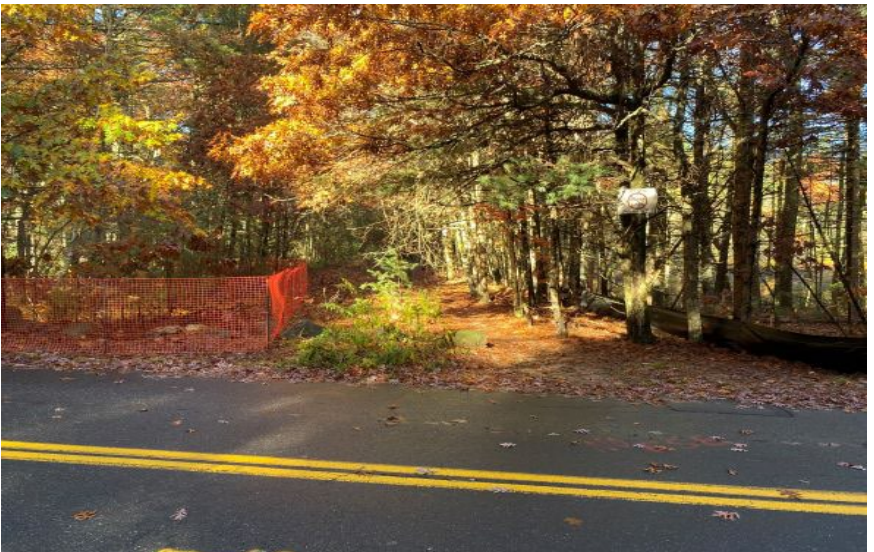
**MANDATORY: Signature of Operator or "Duly Authorized Representative:"****Signature:** **Date:** 10-27-22**Printed Name:** Terry Ramborger, CPSS, CPESC & SPWS**Affiliation:** Senior Environmental Scientist/Compliance Monitor**OPTIONAL: Signature of Contractor or Subcontractor****Signature:****Date:****Printed Name:****Affiliation:**

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 1	<b>Date:</b> 10-27-22		
<b>Description:</b>  White Pond Road crossing, silt fencing, looking eastward. Silt fencing is in good condition and operating properly. Contractor cutting guardrail preparing to build stabilized construction entrance.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 2	<b>Date:</b> 10-27-22		
<b>Description:</b>  White Pond Road crossing, silt fencing, looking northward. Silt fencing is in good condition and operating properly. Contractor removing guardrail preparing to build stabilized construction entrance.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 3	<b>Date:</b> 10-27-22		
<b>Description:</b>  White Pond Road crossing, silt fencing, looking northward. Silt fencing is in good condition and operating properly. Contractor removing preparing to build stabilized construction entrance.			



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 4	<b>Date:</b> 10-27-22		
<b>Description:</b>  Dutton Road crossing, silt fencing, looking westward. Silt fencing is in good condition and operating properly. Restrictive area fencing in place.			





# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 5	<b>Date:</b> 10-27-22		
<b>Description:</b>  Union Avenue crossing, silt fencing, looking westward. Silt fencing is in good condition and operating properly.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 6	<b>Date:</b> 10-27-22		
<b>Description:</b>  Boston Post Road crossing, silt fencing, looking eastward. Silt fencing is in good condition and operating properly.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 7	<b>Date:</b> 10-27-22		
<b>Description:</b>  Sudbury Substation, stockpile with filter tubes surrounding stockpile, looking westward. Filter tubes are in good condition and operating properly.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 8	<b>Date:</b> 10-27-22		
<b>Description:</b>  Test pit # 4 in Forest Road, near intersection with Glendale, looking northward.			



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



☒ Weekly ☐ Storm Event ☐ Other Date: 10-28-22 Time: 7AM-3PM

Inspector name(s), title(s) and qualifications: **Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC & SPWS**

Others present/affiliation(s): **Bond & ETL personnel**

Precipitation/Weather (since last inspection): **Sunny, 30-40s**

Weather conditions (time of inspection & future outlook): **Clear, 30s – 50s**

Inspection Location Description (include segment # and stationing): **Project wide Hudson-Sudbury**

\*Storm event info (approx): Start date/time: **N/A** Duration: **N/A** Amount of rainfall (inches): **N/A**

Project Name:

**Sudbury to Hudson  
Transmission Reliability  
Project**

Project Location:

Sudbury, Hudson, Stow, and  
Marlborough, MA

USEPA #:

### Summary of Activities/Locations Inspected (include segment # and stationing):

**Active construction at the Sudbury Substation, Stabilized construction entrance development on White Pond Road in Hudson (west side) & archeological fencing installation off Parmenter Road in Hudson. Conducted turtle surveys along White Pond Road & Parmenter Road during construction activities.**

### Inspection Notes:

Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? ☐ Yes ☒ No

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☒ Yes ☐ No Stockpile noted within Sudbury substation (see included photo).

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

### ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? YES ☒ NO ☐ If not, explain: \_\_\_\_\_

### Other Comments & Observations

**Authorized Signature**

**Date 10-28-22**

### EVERSOURCE PROJECT MANAGER

Name: Mike Hager  
Phone: (508) 341-5815 (mobile)  
Email: [Michael.hager@eversource.com](mailto:Michael.hager@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
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Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name:  
Phone:  
Email:

### ENVIRONMENTAL CONSULTANT

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Name: Marc Bergeron (Epsilon Associates)  
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### PRIME CONTRACTOR (BOND)

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### SUB CONTRACTOR (ET & L Corp.)

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Email: [dducharme@etlcorp.com](mailto:dducharme@etlcorp.com)

<b>Section A – General Information</b> <i>(If necessary, complete additional inspection reports for each separate inspection location.)</i>	
<b>Inspector Information</b>	
<b>Inspector Name:</b> Terry Ramborger, CPSS, CPESC & SPWS	<b>Title:</b> Senior Environmental Scientist
<b>Company Name:</b> AECOM	<b>Email:</b> terry.ramborger@aecom.com
<b>Address:</b> 82 Grove Street Peterborough, NH 03458	<b>Phone Number:</b> 603-557-0034
<b>Inspection Details</b>	
<b>Inspection Date:</b> 10/28/22	<b>Inspection Location:</b> Project wide
<b>Inspection Start Time:</b> 7AM	<b>Inspection End Time:</b> 3PM
<b>Current Phase of Construction:</b> Substation work & ROW work	<b>Weather Conditions During Inspection:</b> Sunny, 30-40s
<p><b>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5?</b>   <input type="checkbox"/> Yes   <input checked="" type="checkbox"/> No</p> <p><b>If “Yes,” provide the following information:</b></p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
<b>Indicate the required inspection frequency:</b> <i>(Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)</i>	
<p><b>Standard Frequency (CGP Part 4.2):</b></p> <p><input type="checkbox"/> At least once every 7 calendar days; <b>OR</b></p> <p><input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either:</p> <ul style="list-style-type: none"> <li>• A storm event that produces 0.25 inches or more of rain within a 24-hour period, or</li> <li>• A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period</li> </ul>	
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**Reduced Frequency (CGP Part 4.4):**

- ☐ For stabilized areas: Twice during first month, no more than 14 calendar days apart; then once per month after first month until permit coverage is terminated
- ☐ For stabilized areas on "linear construction sites": Twice during first month, no more than 14 calendar days apart; then once more within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For arid, semi-arid, or drought-stricken areas during seasonally dry periods or during drought: Once per month and within 24 hours of the occurrence of either:
  - A storm event that produces 0.25 inches or more of rain within a 24-hour period, or
  - A snowmelt discharge from a storm event that produces 3.25 inches or more of snow within a 24-hour period
- ☐ For frozen conditions where construction activities are being conducted: Once per month

**Was this inspection triggered by a storm event producing 0.25 inches or more of rain within a 24-hour period?** ☐ Yes ☒ No

**If "Yes," how did you determine whether the storm produced 0.25 inches or more of rain?**

- ☐ On-site rain gauge
- ☐ Weather station representative of site.  
Weather station location:

**Total rainfall amount that triggered the inspection (inches):**

**Was this inspection triggered by a snowmelt discharge from a storm event producing 3.25 inches or more of snow within a 24-hour period?** ☐ Yes ☒ No

**If "Yes," how did you determine whether the storm produced 3.25 inches or more of snow?**

- ☐ On-site rain gauge
- ☐ Weather station representative of site.  
Weather station location:

**Total snowfall amount that triggered the inspection (inches):**



Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2)					
(Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing (White pond Rd., Dutton Rd., Peakham Rd., Union Ave & Boston Post Rd.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing installed per the plan & operating properly
2. Filter tubes at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes installed per the plan & operating properly
3. Stockpile at Sudbury Substation	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes around stockpile installed per the plan & operating properly
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</b>					

<sup>1</sup> Routine maintenance includes minor repairs or other upkeep performed to ensure that the site's stormwater controls remain in effective operating condition, not including significant repairs or the need to install a new or replacement control. Routine maintenance is also required for specific conditions: (1) for perimeter controls, whenever sediment has accumulated to half or more the above-ground height of the control (CGP Part 2.2.3.c.i); (2) where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas (CGP Part 2.2.4.d); (3) for inlet protection measures, when sediment accumulates, the filter becomes clogged, and/or performance is compromised (CGP Part 2.2.10.b); and (4) for sediment basins, as necessary to maintain at least half of the design capacity of the basin (CGP Part 2.2.12.f)

<sup>2</sup> Corrective actions are triggered only for specific conditions (CGP Part 5.1):

1. A stormwater control needs a significant repair or a new or replacement control is needed, or, in accordance with Part 2.1.4.c, you find it necessary to repeatedly (i.e., three (3) or more times) conduct the same routine maintenance fix to the same control at the same location (unless you document in your inspection report under Part 4.7.1.c that the specific reoccurrence of this same problem should still be addressed as a routine maintenance fix under 2.1.4); or
2. A stormwater control necessary to comply with the requirements of this permit was never installed, or was installed incorrectly; or
3. Your discharges are not meeting applicable water quality standards; or
4. A prohibited discharge has occurred (see CGP Part 1.3); or
5. During the discharge from site dewatering activities:
  - a. The weekly average of your turbidity monitoring results exceeds the 50 NTU benchmark (or alternate benchmark if approved by EPA pursuant to Part 3.3.2.b); or
  - b. You observe or you are informed by EPA, State, or local authorities of the presence of the conditions specified in Part 4.6.3.e.

<sup>3</sup>If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates>. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3)					
(Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance? <sup>1</sup>	If “Yes,” How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action? <sup>2, 3</sup>	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	N/A	No issues noted. Located at substation & two laydown yards (noted below).
2. Storage handling of materials at laydown yards	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues noted. Located at ETL laydown yard (555 Main) & Bond laydown yard (17 Robert Bonazzoli Ave), both in Hudson.
3.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5.	<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		
If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:					

### Section D – Stabilization of Exposed Soil (CGP Part 2.2.14)

(Insert additional rows if needed)

Specific Location That Has Been or Will Be Stabilized	Stabilization Method and Applicable Deadline	Stabilization Initiated?	Final Stabilization Criteria Met?	Final Stabilization Photos Taken?	Notes
1.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Section E – Description of Discharges (CGP Part 4.6.2)***(Insert additional rows if needed)***Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?<sup>4</sup>** ☐ Yes ☒ No**If “Yes,” for each point of discharge, document the following:**

- The visual quality of the discharge.
- The characteristics of the discharge, including color; odor; floating, settled, or suspended solids; foam; oil sheen; and other indicators of stormwater pollutants.
- Signs of the above pollutant characteristics that are visible from your site and attributable to your discharge in receiving waters or in other constructed or natural site drainage features.

Discharge Location	Observations
1.	
2.	
3.	
4.	
5.	

<sup>4</sup> If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

**Section F – Signature and Certification (CGP Part 4.7.2)**

"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 contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than 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."

**MANDATORY: Signature of Operator or "Duly Authorized Representative:"**

**Signature:** 

**Date:** 10-28-22

**Printed Name:** Terry Ramborger, CPSS, CPESC & SPWS

**Affiliation:** Senior Environmental Scientist/Compliance Monitor

**OPTIONAL: Signature of Contractor or Subcontractor**



**Signature:**


**Date:**

**Printed Name:**

**Affiliation:**



# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 1	<b>Date:</b> 10-28-22		
<b>Description:</b>  White Pond Road crossing, looking westward, chipping of removed brush in preparation for construction of stabilized site entrance.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 2	<b>Date:</b> 10-28-22		
<b>Description:</b>  White Pond Road crossing, looking westward, area excavated in preparation for construction of stabilized site entrance.			







# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 3	<b>Date:</b> 10-28-22		
<b>Description:</b>  White Pond Road crossing, looking westward, area excavated and fabric laid down below stone in preparation for construction of stabilized site entrance.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 4	<b>Date:</b> 10-28-22		
<b>Description:</b>  White Pond Road crossing, looking eastward, removal of cut guard rail left on eastern stabilized construction entrance (developed 10-27-22).			



## Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 5	<b>Date:</b> 10-28-22		
<b>Description:</b>  Parmenter Road crossing, archeological fencing installation, looking eastward. Fencing is in good condition and operating properly.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 6	<b>Date:</b> 10-28-22		
<b>Description:</b>  ETL laydown yard, looking eastward. Storage bin areas established to store project materials. Laydown yard located at 555 Main Street in Hudson.			



## Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Sudbury			
<b>Photo No.:</b> 7	<b>Date:</b> 10-28-22		
<b>Description:</b>  Sudbury Substation, stockpile with filter tubes surrounding stockpile, looking northward. Filter tubes are in good condition and operating properly.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	
<b>Town:</b> Hudson			
<b>Photo No.:</b> 8	<b>Date:</b> 10-28-22		
<b>Description:</b>  Bond laydown yard, looking north. Storage bin areas to be established for storage of project materials. Laydown yard located at 17 Robert Bonazzoli Avenue in Hudson.			



**Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

Certain permit conditions in the Sudbury Conservation Commission Order of Conditions issued for the Project require all equipment, including timber mats to be cleaned and certified invasive species free, prior to entering the site. Such certification shall be provided to the Commission prior to commencement of mobilization into the site and when equipment is remobilized within the Project site. Therefore a Condition of Contracts for the Prime Contractor, any Subcontractors, and any equipment or mat vendors shall be required to Certify their equipment<sup>7</sup> {each piece of equipment used on site} as 'clean'<sup>8</sup>.

E.T. & L. Corp.

(name of firm) hereby Certifies that

Brush Bandit ISOXP Chipper

(make, model, and/or type)

ME111

(equipment ID tag or #) meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and
2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.



(signed)

10/26/22

(dated)

Jacob Matys

(printed name)

Equipment Manager

(title)

E.T. & L. Corp.

(Firm)

The signed original of this form one for each piece of equipment (or lot<sup>9</sup> of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

<sup>7</sup> Equipment may include, but is not limited to bulldozers, excavators, backhoes, bucket trucks (tracked or wheeled), pulling equipment, concrete trucks, compressors, drilling equipment, and mats (composite, wood, or other materials).

<sup>8</sup> With regard to invasive species, the definition of clean means free of accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species.

<sup>9</sup> Lot of mats is the number of mats that may be transported by one forwarder/truck at a time.

**Sudbury to Hudson Transmission Reliability Project  
Town of Sudbury**

**CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL**

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E.T. & L. Corp.

(name of firm) hereby Certifies that

Volvo 180 E Excavator

(make, model, and/or type)

BE 12

(equipment ID tag or #) meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and
2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.



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