

## Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: December 9, 2024 to December 13, 2024

### Summary of Activities Completed:

- All major construction and restoration activities have been completed.
- Line energized 12/07/2024 per Eversource personnel.
- Minor finishing touches for communications/fiber optic line (New Wave) in progress.
- Site clean-up and final punch list items in progress.

### Active Work Areas Being Inspected:

- Hudson Laydown Yards (560 Main Street and 188 Central Street)
- Segments with erosion controls (all segments)
- All remaining work activities such as final punch list items.

### Upcoming Work Activities for Next Three Weeks (12/16/2024 through 12/31/2024)

- All major construction and restoration activities have been completed.
- Minor finishing touches for communications/fiber optic line scheduled to continue week of 12/16/2024.
- Site clean-up and final punch list items scheduled to continue week of 12/16/2024.

### 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  
David Couette, PARE Corp.  
Denise Dembkoski, Stow Town Administrator  
Octavio Pacheco, BOND  
Dylan Stanford, New Wave

Bill Cooper, Entrustol  
Jason Languedoc, BOND  
Matt Stock, BOND  
Rebecca Weissman, SWCA  
Ariel Leclerc, SWCA  
Alison Holmes, SWCA  
Megan Aconfora, Eversource  
Darren Ducharme, ET&L  
Jeff Polidor, HWG  
Paul Orr, PARE Corp.  
Ethan Wilkins, ET&L  
Arnold Dupre, ET&L  
Travis Ward, ET&L

David Klinch, Epsilon  
Marty Dudek, CHG  
Polina Safran, SWCA  
Terry Ramborger, AECOM  
Scott Egan, AECOM  
Josh Surette, Epsilon  
Brianna Germain, Eversource  
Miles Lang-Kennedy, Eversource  
Mark Richardson, ET&L  
Janet Carter Bernardi, HWG  
Jake Matys, ET&L  
Peter D'Anna, Haugland

## **Epsilon Team Daily Logs**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **12-13-24**   Time: **7:00 AM – 3:00 PM**

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

Others present/affiliation(s): **New Wave & Eversource personnel.**

Precipitation/Weather (since last inspection):   **Cloudy, 30s**

Weather conditions (time of inspection & future outlook):   **Fair, 20-30s**

Inspection Location Description (include segment # and stationing): **Handholes # 9, 12 - 20.**

\*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**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**New Wave conducting handhole work (placing slack within fiber optic line within slack bags).**

**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

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations?    Yes    No

New Routine Maintenance Recommendations?    Yes    No

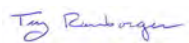
**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**New Wave working on-site at handholes 9, 12-14 (Hudson) & 15-20 (Sudbury).**

**I conducted two (2) dewatering inspections, as the result of New Wave activities. These inspections were carried out at handhole #9 (Segment 3) & handhole #20 (segment 10).**

  
**Authorized Signature**  
**Date 12-13-24**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

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### PRIME CONTRACTOR (Haugland)



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### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
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**Environmental Monitoring Photographs**



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 1</p>	<p>Date: 12-13--24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 3 at handhole #9, looking westward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 2</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 5 at handhole #12, looking eastward.</p>			





**Environmental Monitoring Photographs**



		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Hudson</p>
<p>Photo No.: 3</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 6 at handhole #14, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 4</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 7 at handhole #15, looking eastward.</p>			





**Environmental Monitoring Photographs**


		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 5</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 7 at handhole #16, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 6</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 8 at handhole #17, looking eastward.</p>			



**Environmental Monitoring Photographs**

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 7</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 9 at handhole #18, looking eastward.</p>			

		<p>PHOTOGRAPHIC LOG</p>	
<p>Client Name: Eversource</p>		<p>Site Location: Sudbury to Hudson Transmission Reliability Project</p>	<p>Town: Sudbury</p>
<p>Photo No.: 8</p>	<p>Date: 12-13-24</p>		
<p>Description:</p> <p>New Wave conducting work within segment 10 at handhole #20, looking westward.</p>			



**Epsilon Team Full SWPPP Inspection Report(s)**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project




<input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Storm Event <input type="checkbox"/> Other	Date: <b>12-9-24</b> Time: <b>7:30AM – 11:30AM</b>
Inspector name(s), title(s), and qualifications: <b>Mary Toner (AECOM), EPA (CGP) Site Inspector</b>	
Others present/affiliation(s): <b>SWCA &amp; Eversource personnel.</b>	
Precipitation/Weather (since last inspection): <b>Mixed, 20-40s</b>	
Weather conditions (time of inspection & future outlook): <b>Cloudy, 30s</b>	
Inspection Location Description (include segment # and stationing): <b>Segments 1 - 6; all laydown yards (Hudson) &amp; previous manhole locations (1 – 4) (Forest Avenue, Hudson).</b>	
*Storm event info (approx.): Start date/time: <b>N/A</b> Duration: <b>N/A</b> . Amount of rainfall (inches): <b>N/A</b>	

Project Name: <b>Sudbury to Hudson Transmission Reliability Project</b>
Project Location: <b>Sudbury, Hudson, Stow, and Marlborough, MA</b>
USEPA #: <b>MAR1003UW</b>

<b>Summary of Activities/Locations Inspected (include segment # and stationing):</b> <b>Bond conducting clean up around site. Eversource observing ROW.</b>
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<b>Inspection Notes:</b>
Any Significant Discharges of Sediment (or other) or Non-Compliance Actions? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Compliance with Previous Observations? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
New Corrective Action Recommendations <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
New Routine Maintenance Recommendations? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

<b>ENVIRONMENTAL COMPLIANCE</b>
Compliant with applicable permits and applicable environmental requirements?   YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> If not, explain: _____

<b>Other Comments &amp; Observations</b>	 <b>Authorized Signature</b> <b>Date 12-9-24</b>
<b>This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson &amp; manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 &amp; Sudbury Substation conducted by Ariel Leclerc (SWCA).</b>	
<b>Portions of erosion controls approved and marked for removal were removed in Sudbury and Hudson between 11/25/2024 and 12/06/2024. Maintenance repairs to remaining erosion controls completed by 12/06/2024.</b>	
<b>ET&amp;L machinery previously remaining at Stowe Ct laydown yard has since been removed. Inspected yard, then confirmed with Eversource that the yard is no longer being used for this project. Bond continuing to use Stowe Ct laydown yard for a different project. Stowe Ct laydown yard closed out for this project.</b>	

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

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### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)



Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Mary Toner, <b>EPA (CGP) Site Inspector</b>	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02559	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 12-09-24	Inspection Location: <b>This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson &amp; manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 &amp; Sudbury Substation conducted by Ariel Leclerc (SWCA).</b>
Inspection Start Time: 7:30AM	Inspection End Time: 11:30AM
Current Phase of Construction: Restoration work	Weather Conditions During Inspection: Cloudy, 30s
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," provide the following information: Location of unsafe conditions: The conditions that prevented you inspecting this location:	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
Standard Frequency (CGP Part 4.2): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <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>	
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <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: N/A
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: N/A

Total rainfall amount that triggered the inspection (inches): N/A

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): N/A

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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan of construction entrances throughout. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence completed by 12/06/2024.
2. Construction entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rip-rap construction entrance pads have been removed sitewide now that process material/stone base has been applied.
3. Filter tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes have been removed for Hudson Substation work behind Hudson Light & Power.
4. Silt fencing at laydown yards (25 Stowe Ct & 17 Bonazzoli Avenue)	<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 correctly & operating properly. Silt fencing was removed from the Bonazzoli laydown yard 12-03-24. Laydown yard at 26 Stowe Ct. no longer part of this project.
5. Straw wattles in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles have been removed.
6. Silt Fencing on ROW within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed within segments 1 - 6. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence completed by 12/06/2024.
7. Silt fencing & filter tubes in Stow (segment 1).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls installed & operating properly. Maintenance of existing erosion controls completed by 12/06/2024.
8. Compost filter tubes within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes are installed per the plan within segments 1-5. Additional tubing added to Bridge 130 area on 11/15/24. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubing completed by 12/06/2024.
9. Inlet protection.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Roadwork completed for 2024 season; silt sack inlet protection has been removed.



10. Turbidity curtain/floating silt fencing within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing removed within segments 2/3 at Bridge 130 on 11/15/24 & replaced by compost tubes at the base of slopes adjacent to Fort Meadow Brook.
11. Silt fence & filter tubes along Forest Avenue at MH#4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes were removed at his location when road work was completed for the 2023 season.
12. Silt fence & filter tubes along roadwork at Wilkins Street.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing removed 11/20/24. Filter tubes left to decompose in place.
13. Rock lined swale & rock check dams within segment 1.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 1 (Hudson & Stow).
14. Rock lined swale & rock check dams within segment 3.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 3.
15. Rock check dams within segment 4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 5.
17. Rock lined swale & rock check dams within segment 6.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 6.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities removed from work areas. Some facilities remain in former Haugland laydown yard; no issues noted.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
4. Concrete washout pits	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All concrete washout pits have been removed.
<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. Road shoulder at 156 Forest Avenue near MH #4	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If “Yes,” date initiated: 10/30/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If “Yes,” date criteria met: 10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam, seed & straw were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)

<p>2. Hydroseeding within segments 1, 2, 3, 4 &amp; 5</p> <p>Additional hydroseeding completed within segment 1*</p>	<p>Hydroseeding</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 11/14/2023</p> <p>9/5/2024</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date criteria met: 10/01/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Hydroseeding completed within segments 1 – 5.</p> <p>Jute matting completed for portions of the work area within segments 2, 3, 4 &amp; 5 where hydroseeding completed.</p> <p>Areas in segments 1-5 that were hydroseeded in fall of 2023 have revegetated.</p> <p>Area has revegetated. Revegetation coverage is adequate for CGP (<math>\geq 70\%</math>)</p>
<p>3. Seeding of shoulders within segment 6</p>	<p>Seed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 5/28/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).</p> <p>Seeding on 5/28/24 was temporary. See row 7 for permanent stabilization/hydroseeding.</p>
<p>4. Seeding of western shoulder of Wilkins Street</p>	<p>Seed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 6/26/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met: 11/05/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Loam &amp; seed were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP (<math>\geq 70\%</math>).</p>
<p>5. Jute netting within segment 1 on steeper slopes near Wilkins Street</p>	<p>Jute netting and seed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 8/29/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Jut netting was applied to steeper slopes within segment 1 near Wilkins Street.</p>
<p>6. Additional hydroseeding within segment 1</p>	<p>Hydroseed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 9/05/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Hydroseeding completed in additional areas of segment 1.</p>
<p>7. Hydroseeding of shoulders within segment 6, both sides of work area.</p>	<p>Hydroseed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 10/29/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Hydroseeding was applied to majority of shoulders in segment 6, both sides of work area on 10/29/2024.</p> <p>Hydroseeding applied to remaining shoulders in segment 6 on 10/31/2024.</p>
<p>8. Hydroseeding at MH #12 &amp; MH #13 in segment 5, both sides of work area.</p>	<p>Hydroseed</p> <p>Stabilization deadline is 7 days.</p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If "Yes," date initiated: 10/31/2024</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," date criteria met:</p>	<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>Hydroseeding was applied to disturbed soil at mh#12 &amp; mh#13 in segment 5 on 10/31/2024.</p>



9. Hydroseeding of planting beds & additional disturbed areas within segments 1-5, both sides of work areas.	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/7/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding of planting beds & additional disturbed areas within segments 1-5 completed 11/7/24.
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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 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: <i>Matthew Devlin</i>	Date: 12-9-24
Printed Name: Matt Devlin	Affiliation: <b>Senior Environmental Specialist - Licensing &amp; Permitting - Eversource</b>

OPTIONAL: Signature of Contractor or Subcontractor **Senior Environmental Scientist/Compliance Monitor**



Signature: <i>Terry Ramborger</i>	Date: 12-9-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Biologist/Compliance Monitor</b>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12-9-24		
Description:  Haugland laydown yard, yard following de-mobilization by Haugland, remaining sanitary facilities, looking northward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12-9-24		
Description:  Stowe Court laydown yard, ET&L excavator removed from yard, Bond using yard for a different project, looking southward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-9-24		
Description:  Segment 1, existing and recently repaired erosion controls, no project activity here today, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-9-24		
Description:  Segment 2, area of marked erosion control removal on south side, no project activity here today, looking eastward.			



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-9-24		
Description:  Segment 3, area of marked erosion control removal on north side, no project activity here today, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-9-24		
Description:  Segment 4, area of marked erosion control removal (bottom right) and remaining erosion controls, no project activity here today, looking eastward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 12-9-24		
Description:  Segment 5, .area of previous marked erosion control removal and recent stump removal, no project activity here today, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 12-9-24		
Description:  Segment 6, existing erosion controls, no project activity here today, looking eastward.			



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **12-09-24**      Time: **7:30am – 11:30am**

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Inspector name(s), title(s), and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Eversource**

Precipitation/Weather (since last inspection): **Mixed, 20s-40s**

Weather conditions (time of inspection & future outlook): **Partly cloudy, 30s-40s**

Inspection Location Description (include segment # and stationing): **Segments 7-14 with Sudbury & Sudbury Substation.**

\*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**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity unrelated to the project in and around the Sudbury substation. Eversource reviewing project; No project work observed. All E&S controls were inspected.**

**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

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No

New Routine Maintenance Recommendations?    Yes    No

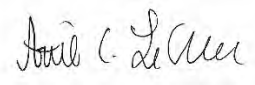
**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**-This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Mary Toner (AECOM).**

**-Portions of erosion controls approved and marked for removal were removed in Sudbury and Hudson between 11/25/2024 and 12/06/2024. Maintenance repairs to remaining erosion controls occurred last week (week of 12/02/2024).**

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**Authorized Signature**  
**Date 12-09-24**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Jake Matys  
Phone: 978-844-2219  
Email: [jmatys@etlcorp.com](mailto:jmatys@etlcorp.com)

### PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna  
Phone: 631-767-5808  
Email: [pdanna@hauglandllc.com](mailto:pdanna@hauglandllc.com)

### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Title: Compliance Monitor
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/09/2024	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Mary Toner (AECOM).
Inspection Start Time: 7:30am	Inspection End Time: 11:30am
Current Phase of Construction: Restoration work	Weather Conditions During Inspection: Partly cloudy, 30s-40s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</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>Increased Frequency (CGP Part 4.3.1) (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: N/A
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: N/A

Total rainfall amount that triggered the inspection (inches): N/A

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): N/A



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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed per the plan & operating properly segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024).
2. Silt Fencing on ROW in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed and operating properly in segment 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024).
3. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 7-14.
4. Compost filter tubes in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes pads are installed in segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubes occurred last week (week of 12/02/2024).
5. Compost 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	Stockpile and tubing within Sudbury Substation have been removed.
6. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection throughout project has been removed.
7. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing/turbidity curtain within segments 13/14 at Bridge 127 was removed on 11/08/24. Compost filter tubes were placed along banks of Hop Brook that were previously protected by floating silt fencing/turbidity curtain. Portion of filter tubes at Bridge 127 in segment 13 on the south side of work area are submerged under water.

8. Rock check dams within segment 8, 9, 11, 13, & 14.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segments 8, 9, 11, 13, & 14.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities in segments 7 – 14 and at Sudbury Substation have been removed.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; "Metal only" Dumpster at area above Sudbury Substation removed.
4. Concrete washout stations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; all designated concrete washout stations have been removed.
<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. Areas where invasive species removal has been completed to date within segment 14	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 7/24/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 8/4/2023 10/20/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
3. Areas where invasive species removal has been completed to date within segment 11	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/18/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 11.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
4. Areas where invasive species removal has been completed to date within segment 10	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/19/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 10.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/3/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
6. Wetland replication area within segment 14 completed	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/31/2023 10/18/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to the wetland replication area within segment 14.  Area revegetated, but was disturbed and seeded again 10/18/2024



7. Seeding of shoulders within segment 7	Seed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).  Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseeding.
8. Hydroseeding of shoulders within segment 8 both sides off work area	Hydroseed Stabilization deadline is 7 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/26/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
9. Hydroseeding of shoulders within segment 9 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.

12. Hydroseeding of shoulders within segment 12 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
13. Hydroseeding of shoulders within segment 13 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
14. Hydroseeding of shoulders within segment 14 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
15. Hydroseeding of planting beds and additional disturbed areas within segments 8-14 both sides of work areas	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/25/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to planting beds and any additional disturbed areas within segments 8-14.
16. Hydroseeding of shoulders within segment 7 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders within segment 7.

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: <i>Matthew Devlin</i>	Date: 12-09-2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource

OPTIONAL: Signature of Contractor or Subcontractor **Senior Environmental Scientist/Compliance Monitor**



Signature: <i>Ariel C. Leclerc</i>	Date: 12-09-2024
Printed Name: Ariel Leclerc, CESSWI, QCIS, OPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12-09-24		
Description: View of E&S controls in segment 7. Facing west.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-09-24		
Description: View of bridge 128 from segment 8. Facing west.			





		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12-09-24		
Description: View of E&S controls in segment 10. Facing west.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12-09-24		
Description: View of E&S controls in segment 11. Portion of controls in this area (left side of photo) have recently been removed. Compost tubes were cut, and compost material was spread. Facing east.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 12-09-24		
Description: View of E&S controls in segment 12. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 12-09-24		
Description: View of E&S controls in segment 13. Facing west.			



<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 12-09-24		
Description: View of bridge 127 from segment 14. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 12-09-24		
Description: View of wetland replication area at east end of segment 14. Facing west.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly  Storm Event  Other      Date: **12-10-24**    Time: **7:00AM – 10:30AM**

Inspector name(s), title(s), and qualifications: **Mary Toner (AECOM), EPA (CGP) Site Inspector**

Others present/affiliation(s): **SWCA & Eversource personnel.**

Precipitation/Weather (since last inspection): **Rain, 20-40s**

Weather conditions (time of inspection & future outlook): **Overcast, 30s**

Inspection Location Description (include segment # and stationing): **Segments 1 - 6; all remaining laydown yards (Hudson) & previous manhole locations (1 – 4) (Forest Avenue, Hudson).**

\*Storm event info (approx.): Start date/time: **12-9/4PM** Duration: **11 hrs.** Amount of rainfall (inches): **0.6**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Bond conducting clean up around site. Eversource observing ROW.**

**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

Compliance with Previous Observations?  Yes  No

New Corrective Action Recommendations  Yes  No

New Routine Maintenance Recommendations?  Yes  No

**ENVIRONMENTAL COMPLIANCE**


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

**Other Comments & Observations**

This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson & manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 & Sudbury Substation conducted by Ariel Leclerc (SWCA).

Portions of erosion controls approved and marked for removal were removed in Sudbury and Hudson between 11/25/2024 and 12/06/2024. Maintenance repairs to remaining erosion controls completed by 12/06/2024.

Stowe Ct laydown yard excluded from inspection today after confirmed closeout yesterday.



**Authorized Signature**  
**Date 12-10-24**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
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Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

### SUBCONTRACTOR (ET & L Corp.)

Name: Jake Matys  
Phone: 978-844-2219  
Email: [jmatys@etlcorp.com](mailto:jmatys@etlcorp.com)

### PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna  
Phone: 631-767-5808  
Email: [pdanna@hauglandllc.com](mailto:pdanna@hauglandllc.com)

### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)



Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Mary Toner, <b>EPA (CGP) Site Inspector</b>	Title: Biologist I
Company Name: AECOM	Email: mary.toner@aecom.com
Address: 9 Jonathan Bourne Drive, Pocasset, MA 02559	Phone Number: 774-255-0331
Inspection Details	
Inspection Date: 12-10-24	Inspection Location: <b>This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson &amp; manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 &amp; Sudbury Substation conducted by Ariel Leclerc (SWCA).</b>
Inspection Start Time: 7:00AM	Inspection End Time: 10:30AM
Current Phase of Construction: Restoration work	Weather Conditions During Inspection: Overcast, 30s
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," provide the following information: Location of unsafe conditions: The conditions that prevented you inspecting this location:	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
Standard Frequency (CGP Part 4.2): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <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>	
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <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: 0.6"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: 0.45"

Total rainfall amount that triggered the inspection (inches): 0.6

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): N/A

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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan of construction entrances throughout. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence completed by 12/06/2024.
2. Construction entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rip-rap construction entrance pads have been removed sitewide now that process material/stone base has been applied.
3. Filter tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes have been removed for Hudson Substation work behind Hudson Light & Power.
4. Silt fencing at laydown yards (25 Stowe Ct & 17 Bonazzoli Avenue)	<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 correctly & operating properly. Silt fencing was removed from the Bonazzoli laydown yard 12-3-24.
5. Straw wattles in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles have been removed.
6. Silt Fencing on ROW within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed within segments 1 - 6. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024).
7. Silt fencing & filter tubes in Stow (segment 1).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls installed & operating properly. Maintenance of existing erosion controls completed by 12/06/2024.
8. Compost filter tubes within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes are installed per the plan within segments 1-5. Additional tubing added to Bridge 130 area on 11/15/24. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubing completed by 12/06/2024.
9. Inlet protection.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Roadwork completed for 2024 season; silt sack inlet protection has been removed.

10. Turbidity curtain/floating silt fencing within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing removed within segments 2/3 at Bridge 130 on 11/15/24 & replaced by compost tubes at the base of slopes adjacent to Fort Meadow Brook.
11. Silt fence & filter tubes along Forest Avenue at MH#4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes were removed at his location when road work was completed for the 2023 season.
12. Silt fence & filter tubes along roadwork at Wilkins Street.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing removed 11/20/24. Filter tubes left to decompose in place.
13. Rock lined swale & rock check dams within segment 1.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 1 (Hudson & Stow).
14. Rock lined swale & rock check dams within segment 3.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 3.
15. Rock check dams within segment 4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 5.
17. Rock lined swale & rock check dams within segment 6.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 6.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities removed from work areas. Some facilities remain in former Haugland laydown yard; no issues noted.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
4. Concrete washout pits	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All concrete washout pits have been removed.
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. Road shoulder at 156 Forest Avenue near MH #4	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If “Yes,” date initiated: 10/30/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If “Yes,” date criteria met: 10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam, seed & straw were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)



2. Hydroseeding within segments 1, 2, 3, 4 & 5  Additional hydroseeding completed within segment 1*	Hydroseeding  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  11/14/2023  9/5/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met:  10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding completed within segments 1 – 5. Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding completed. Areas in segments 1-5 that were hydroseeded in fall of 2023 have revegetated. Area has revegetated. Revegetation coverage is adequate for CGP ( $\geq 70\%$ )
3. Seeding of shoulders within segment 6	Seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction). Seeding on 5/28/24 was temporary. See row 7 for permanent stabilization/hydroseeding.
4. Seeding of western shoulder of Wilkins Street	Seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  6/26/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:  11/05/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam & seed were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP ( $\geq 70\%$ ).
5. Jute netting within segment 1 on steeper slopes near Wilkins Street	Jute netting and seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  8/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Jut netting was applied to steeper slopes within segment 1 near Wilkins Street.
6. Additional hydroseeding within segment 1	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  9/05/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding completed in additional areas of segment 1.
7. Hydroseeding of shoulders within segment 6, both sides of work area.	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding was applied to majority of shoulders in segment 6, both sides of work area on 10/29/2024. Hydroseeding applied to remaining shoulders in segment 6 on 10/31/2024.
8. Hydroseeding at MH #12 & MH #13 in segment 5, both sides of work area.	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  10/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding was applied to disturbed soil at mh#12 & mh#13 in segment 5 on 10/31/2024.

9. Hydroseeding of planting beds & additional disturbed areas within segments 1-5, both sides of work areas.	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/7/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding of planting beds & additional disturbed areas within segments 1-5 completed 11/7/24.
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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 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: <i>Matthew Devlin</i>	Date: 12-10-24
Printed Name: Matt Devlin	Affiliation: <b>Senior Environmental Specialist - Licensing &amp; Permitting - Eversource</b>

**OPTIONAL: Signature of Contractor or Subcontractor **Senior Environmental Scientist/Compliance Monitor****



Signature: <i>Terry Ramborger</i>	Date: 12-10-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Biologist/Compliance Monitor</b>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12-10-24		
Description:  Manhole 1 (MH1), adjacent to Hudson Light and Power, repaired gate post (back left) and disassembled dewatering corral bales (woods on right). No project activity here, Bond using path for access to another project. Looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12-10-24		
Description:  Bridge 130, Segment 2 towards Segment 3, existing erosion controls, no project work in this area today. Looking eastward.			







		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-10-24		
Description:  Segment 1, existing erosion controls, no project activity here today, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-10-24		
Description:  Segment 2, existing erosion controls, no project activity here today, looking eastward.			





# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-10-24		
Description:  Segment 3, area of marked erosion control removal on south side and repaired erosion controls on north side, no project activity here today, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-10-24		
Description:  Segment 4, no project activity here today, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 12-10-24		
Description:  Segment 5, no project activity here today, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 12-10-24		
Description:  Segment 6 at the town line, no project activity here today, looking westward.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **12-10-24**      Time: **7:45am – 10:45am**

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Inspector name(s), title(s), and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Eversource**

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

Weather conditions (time of inspection & future outlook): **Overcast, 30s**

Inspection Location Description (include segment # and stationing): **Segments 7-14 with Sudbury & Sudbury Substation.**

\*Storm event info (approx): Start date/time:**12/09/24@4pm** Duration:**11 hrs** Amount of rainfall (inches): **0.60"**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity unrelated to the project in and around the Sudbury substation. Eversource reviewing project; No project work observed. All E&S controls were inspected.**

**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

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No

New Routine Maintenance Recommendations?    Yes    No

**See comments section below.**

**ENVIRONMENTAL COMPLIANCE**


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

**Other Comments & Observations**

-This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Mary Toner (AECOM).

-Portions of erosion controls approved and marked for removal were removed in Sudbury and Hudson between 11/25/2024 and 12/06/2024. Maintenance repairs to remaining erosion controls occurred last week (week of 12/02/2024).

-Silt fence repairs needed in segments 7 and 8. Repairs planned for next week when contractors are onsite.

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**Authorized Signature**  
**Date 12-10-24**



# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Jake Matys  
Phone: 978-844-2219  
Email: [jmatys@etlcorp.com](mailto:jmatys@etlcorp.com)

### PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna  
Phone: 631-767-5808  
Email: [pdanna@hauglandllc.com](mailto:pdanna@hauglandllc.com)

### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Title: Compliance Monitor
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/10/2024	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Mary Toner (AECOM).
Inspection Start Time: 7:45am	Inspection End Time: 10:45am
Current Phase of Construction: Restoration work	Weather Conditions During Inspection: Overcast, 30s
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</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>Increased Frequency (CGP Part 4.3.1) (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: 0.60"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: 0.45"

Total rainfall amount that triggered the inspection (inches): 0.60"

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): N/A

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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed per the plan & operating properly segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024).
2. Silt Fencing on ROW in Sudbury	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	12/10/2024	Silt fencing is installed and operating properly in segment 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024). Silt fence repairs needed in segments 7 and 8. Repairs planned for next week when contractors are onsite.
3. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 7-14.
4. Compost filter tubes in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes pads are installed in segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubes occurred last week (week of 12/02/2024).
5. Compost 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	Stockpile and tubing within Sudbury Substation have been removed.
6. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection throughout project has been removed.
7. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing/turbidity curtain within segments 13/14 at Bridge 127 was removed on 11/08/24. Compost filter tubes were placed along banks of Hop Brook that were previously protected by floating silt fencing/turbidity curtain.

					Portion of filter tubes at Bridge 127 in segment 13 on the south side of work area are submerged under water.
8. Rock check dams within segment 8, 9, 11, 13, & 14.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segments 8, 9, 11, 13, & 14.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities in segments 7 – 14 and at Sudbury Substation have been removed.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; "Metal only" Dumpster at area above Sudbury Substation removed.
4. Concrete washout stations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; all designated concrete washout stations have been removed.
<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. Areas where invasive species removal has been completed to date within segment 14	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 7/24/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 8/4/2023 10/20/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
3. Areas where invasive species removal has been completed to date within segment 11	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/18/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 11.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
4. Areas where invasive species removal has been completed to date within segment 10	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/19/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 10.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/3/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
6. Wetland replication area within segment 14 completed	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/31/2023 10/18/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to the wetland replication area within segment 14.  Area revegetated, but was disturbed and seeded again 10/18/2024



7. Seeding of shoulders within segment 7	Seed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).  Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseeding.
8. Hydroseeding of shoulders within segment 8 both sides off work area	Hydroseed Stabilization deadline is 7 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/26/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
9. Hydroseeding of shoulders within segment 9 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.

12. Hydroseeding of shoulders within segment 12 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
13. Hydroseeding of shoulders within segment 13 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
14. Hydroseeding of shoulders within segment 14 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
15. Hydroseeding of planting beds and additional disturbed areas within segments 8-14 both sides of work areas	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/25/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to planting beds and any additional disturbed areas within segments 8-14.
16. Hydroseeding of shoulders within segment 7 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders within segment 7.

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: <i>Matthew Devlin</i>	Date: 12-10-2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource

OPTIONAL: Signature of Contractor or Subcontractor **Senior Environmental Scientist/Compliance Monitor**



Signature: <i>Ariel C. Leclerc</i>	Date: 12-10-2024
Printed Name: Ariel Leclerc, CESSWI, QCIS, OPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12-10-24		
Description: View of rain gauge at Sudbury Substation. 0.60" observed in gauge at 8:20am. Facing south.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-10-24		
Description: View of E&S controls and osprey nest platform west of bridge 128 in segment 7. Facing east.			





		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12-10-24		
Description: View of E&S controls in segment 9. Portion of controls in this area (right side of photo) have recently been removed. Compost tubes were cut, and compost material was spread. Facing west.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12-10-24		
Description: View of E&S controls in segment 10 near Dudley Brook. Facing west.			



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 12-10-24		
Description: View of E&S controls in segment 11. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 12-10-24		
Description: View of E&S controls at culvert replacement area in segment 12. Facing east.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 12-10-24		
Description: View of E&S controls and plantings west of bridge 127 in segment 13. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 12-10-24		
Description: View of E&S controls and osprey nest platform east of bridge 127 in segment 14. Facing west.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly  Storm Event  Other      Date: **12-12-24**    Time: **7:00AM – 1:00PM**

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

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

Precipitation/Weather (since last inspection): **Rain, 30s**

Weather conditions (time of inspection & future outlook): **Cloudy, 30s**

Inspection Location Description (include segment # and stationing): **Segments 1 - 6; all laydown yards (Hudson) & previous manhole locations (1 – 4) (Forest Avenue, Hudson).**

\*Storm event info (approx.): Start date/time: **12/11/1AM** Duration: **24 hrs.** Amount of rainfall (inches): **0.75**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Bond laydown yard in Hudson. Eversource personnel on-site. Bond conducting survey activities. Inspection the result of a recent storm event of 2.0+ inches.**

**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

Compliance with Previous Observations?  Yes  No

New Corrective Action Recommendations  Yes  No


New Routine Maintenance Recommendations?  Yes  No

**ENVIRONMENTAL COMPLIANCE**

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

**Other Comments & Observations**

**This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson & manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 & Sudbury Substation conducted by Ariel Leclerc (SWCA).**

  
**Authorized Signature**  
**Date 12-12-24**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

### SUBCONTRACTOR (ET & L Corp.)

Name: Jake Matys  
Phone: 978-844-2219  
Email: [jmatys@etlcorp.com](mailto:jmatys@etlcorp.com)

### PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna  
Phone: 631-767-5808  
Email: [pdanna@hauglandllc.com](mailto:pdanna@hauglandllc.com)

### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)



Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger--CPSS,CPESC, SPWS & EPA (CGP) Site Inspector	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 12-12-24	Inspection Location: <b>This SWPPP inspection covers Segments 1-6; all laydown yards in Hudson &amp; manhole/road work areas (Forest Ave). Balance of SWPPP inspection-Segments 7-14 &amp; Sudbury Substation conducted by Ariel Leclerc (SWCA).</b>
Inspection Start Time: 7:00AM	Inspection End Time: 1:00PM
Current Phase of Construction: Commissioning & Restoration work	Weather Conditions During Inspection: <b>Cloudy, 30s</b>
<p>Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If "Yes," provide the following information:</p> <p>Location of unsafe conditions:</p> <p>The conditions that prevented you inspecting this location:</p>	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
<p>Standard Frequency (CGP Part 4.2):</p> <p><input type="checkbox"/> At least once every 7 calendar days; OR</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>Increased Frequency (CGP Part 4.3.1) (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: 0.75"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: 2.04"

Total rainfall amount that triggered the inspection (inches): 0.75

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): N/A

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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence is installed per the plan of construction entrances throughout. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fencing completed by 12/06/2024.
2. Construction entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rip-rap construction entrance pads have been removed sitewide now that process material/stone base has been applied.
3. Filter tubes at MH#1 area at Hudson Power & Light	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes have been removed for Hudson Substation work behind Hudson Light & Power.
4. Silt fencing at laydown yards (25 Stowe Ct & 17 Bonazzoli Avenue)	<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 correctly & operating properly. Silt fencing was removed from the Bonazzoli laydown yard 12-3-24. Laydown yard at 25 Stowe Ct no longer part of this project.
5. Straw wattles in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Straw wattles have been removed.
6. Silt Fencing on ROW within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed within segments 1 - 6. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fencing completed by 12/06/2024.
7. Silt fencing & filter tubes in Stow (segment 1).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls installed & operating properly. Maintenance of existing erosion controls completed by 12-6-24.
8. Compost filter tubes within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes are installed per the plan within segments 1-5. Additional tubing added to Bridge 130 area on 11/15/24. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubing completed by 12/06/2024
9. Inlet protection.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Roadwork completed for 2024 season; silt sack inlet protection removed in Hudson has been removed.

10. Turbidity curtain/floating silt fencing within Hudson.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing removed within segments 2/3 at Bridge 130 on 11/15/24 & replaced by compost tubes at the base of slopes adjacent to Fort Meadow Brook.
11. Silt fence & filter tubes along Forest Avenue at MH#4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fence & filter tubes were removed at his location when road work was completed for the 2023 season.
12. Silt fence & filter tubes along roadwork at Wilkins Street.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing has been removed on 11/20/24. Area has revegetated.
13. Rock lined swale & rock check dams within segment 1.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 1 (Hudson & Stow).
14. Rock lined swale & rock check dams within segment 3.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 3.
15. Rock check dams within segment 4.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segment 4.
16. Rock lined swale & rock check dams within segment 5.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 5.
17. Rock lined swale & rock check dams within segment 6.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock lined swale & check dams installed & operating properly within segment 6.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities removed from work areas. Some facilities remain in former Haugland laydown yard.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
4. Concrete washout pits	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	All concrete washout pits have been removed.
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. Road shoulder at 156 Forest Avenue near MH #4	Seed & straw Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If “Yes,” date initiated: 10/30/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If “Yes,” date criteria met: 10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam, seed & straw were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP (≥70%)



2. Hydroseeding within segments 1, 2, 3, 4 & 5  Additional hydroseeding completed within segment 1*	Hydroseeding  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  11/14/2023  9/5/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met:  10/01/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding completed within segments 1 – 5. Jute matting completed for portions of the work area within segments 2, 3, 4 & 5 where hydroseeding completed. Areas in segments 1-5 that were hydroseeded in fall of 2023 have revegetated. Area has revegetated. Revegetation coverage is adequate for CGP ( $\geq 70\%$ )
3. Seeding of shoulders within segment 6	Seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  5/28/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction). Seeding on 5/28/24 was temporary. See row 7 for permanent stabilization/hydroseeding.
4. Seeding of western shoulder of Wilkins Street	Seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  6/26/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:  11/05/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam & seed were applied to disturbed road shoulder. Area has revegetated. Revegetation coverage is adequate for CGP ( $\geq 70\%$ ).
5. Jute netting within segment 1 on steeper slopes near Wilkins Street	Jute netting and seed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  8/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Jut netting was applied to steeper slopes within segment 1 near Wilkins Street.
6. Additional hydroseeding within segment 1	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  9/05/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding completed in additional areas of segment 1.
7. Hydroseeding of shoulders within segment 6, both sides of work area.	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding was applied to majority of shoulders in segment 6, both sides of work area on 10/29/2024. Hydroseeding applied to remaining shoulders in segment 6 on 10/31/2024.
8. Hydroseeding at MH #12 & MH #13 in segment 5, both sides of work area.	Hydroseed  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated:  10/31/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding was applied to disturbed soil at mh#12 & mh#13 in segment 5 on 10/31/2024.

9. Hydroseeding of planting beds & additional disturbed areas within segments 1-5, both sides of work areas.	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 11/7/24	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseeding of planting beds & additional disturbed areas within segments 1-5 completed 11/7/24.
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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 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: <i>Matthew Devlin</i>	Date: 12-12-24
Printed Name: Matt Devlin	Affiliation: <b>Senior Environmental Specialist - Licensing &amp; Permitting - Eversource</b>

**OPTIONAL: Signature of Contractor or Subcontractor Senior Environmental Scientist/Compliance Monitor**

Signature: <i>Terry Ramborger</i>	Date: 12-12-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Stow
Photo No.: 1	Date: 12-12-24		
Description:  Work area within segment 1, area recently hydro seeded, existing erosion control, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12-12-24		
Description:  Bond laydown yard, Bond equipment staged here, looking southward.			





		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 12-12-24		
Description:  Work area within Segment 1, Bond crew conducting survey work, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 12-12-24		
Description:  Work area within segment 3, manhole #8, area recently planted & hydro seeded, existing erosion control, looking westward.			







# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5	Date: 12-12-24		
Description:  Work area within segment 1, manhole #5, area recently hydro seeded, existing erosion control, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6	Date: 12-12-24		
Description:  Work area within segment 5, manhole #13, area recently hydro seeded & planted, erosion control recently removed, looking westward.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 12-12-24		
Description:  Work area within segment 4, manhole #10, area recently hydroseeded, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 12-12-24		
Description:  Work area within segment 6, manhole #14, area recently hydro seeded & planted, existing erosion control, looking eastward.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: 12-12-24      Time: 8:00am – 12:30pm

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Inspector name(s), title(s), and qualifications: **Ariel Leclerc (SWCA), Compliance Monitor, CESSWI, QCIS, QPSWPPP**

Others present/affiliation(s): **Personnel from multiple other companies onsite**

Precipitation/Weather (since last inspection): **Rain, 30s-60s**

Weather conditions (time of inspection & future outlook): **Fair, 30s-40s**

Inspection Location Description (include segment # and stationing): **Segments 7-14 with Sudbury & Sudbury Substation.**

\*Storm event info (approx): Start date/time: **12/11/24@1am** Duration: **24 hrs** Amount of rainfall (inches): **0.75"**

Project Name:  
**Sudbury to Hudson  
Transmission Reliability  
Project**

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Project Location:  
**Sudbury, Hudson, Stow, and  
Marlborough, MA**

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USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Activity unrelated to the project in and around the Sudbury substation; New Wave working at handhole (HH) #21-HH #26; Bond conducting survey activities throughout project; All E&S controls were also inspected.**

**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

Compliance with Previous Observations?    Yes    No

New Corrective Action Recommendations    Yes    No

New Routine Maintenance Recommendations?    Yes    No

**See comments section below.**

**ENVIRONMENTAL COMPLIANCE**

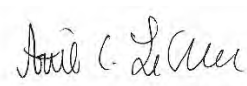
Compliant with applicable permits and applicable environmental requirements?   YES    NO    If not, explain: \_\_\_\_\_

**Other Comments & Observations**

-This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Terry Ramborger (AECOM).

-Silt fence repairs needed in segments 7 and 12. Repairs planned for next week when contractors are onsite.

-Disturbed soils and damage to restoration plantings observed at MH #25 in segment 13.

  
\_\_\_\_\_  
**Authorized Signature**  
**Date 12-12-24**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481 (mobile)  
Email: [bill.cooper@eversource.com](mailto:bill.cooper@eversource.com)

### EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin  
Phone: 508-596-0147  
Email: [matthew.devlin@eversource.com](mailto:matthew.devlin@eversource.com)

### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
Phone: 413-320-8752  
Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
Name: Marc Bergeron (Epsilon Associates)  
Phone: 508-212-0420 (mobile)  
Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
Phone: 339-203-7045  
Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
Phone: 617-512-6766  
Email: [mstock@bond-civilutility.com](mailto:mstock@bond-civilutility.com)

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

Name: Jake Matys  
Phone: 978-844-2219  
Email: [jmatys@etlcorp.com](mailto:jmatys@etlcorp.com)

### PRIME CONTRACTOR (Haugland)

Name: Peter D'Anna  
Phone: 631-767-5808  
Email: [pdanna@hauglandllc.com](mailto:pdanna@hauglandllc.com)

### PRIME CONTRACTOR (New Wave)

Name: Dylan Stanford  
Phone: 603-782-6046  
Email: [Dylan.stanford@newwavec.com](mailto:Dylan.stanford@newwavec.com)

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	Title: Compliance Monitor
Company Name: SWCA Environmental Consultants	Email: ariel.leclerc@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 401-496-8471
Inspection Details	
Inspection Date: 12/12/2024	Inspection Location: This SWPPP inspection covers Segments 7-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-6; all laydown yards in Hudson & utility hole areas (Forest Ave.) conducted by Terry Ramborger (AECOM).
Inspection Start Time: 8:00am	Inspection End Time: 12:30pm
Current Phase of Construction: Commissioning & Restoration work	Weather Conditions During Inspection: Fair, 30s-40s
Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," provide the following information: Location of unsafe conditions: The conditions that prevented you inspecting this location:	
Indicate the required inspection frequency: (Check all that apply. You may be subject to different inspection frequencies in different areas of the site.)	
Standard Frequency (CGP Part 4.2): <input type="checkbox"/> At least once every 7 calendar days; OR <input type="checkbox"/> Once every 14 calendar days <i>and</i> within 24 hours of the occurrence of either: <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>	
Increased Frequency (CGP Part 4.3.1) (If site discharges to sediment or nutrient-impaired waters or to waters designated as Tier 2, Tier 2.5, or Tier 3): <input checked="" type="checkbox"/> Once every 7 calendar days <i>and</i> within 24 hours of the occurrence of either: <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: 0.75"
- Weather station representative of site.  
Weather station location: NOAA, Laurence G Hanscomb Field Airport: 2.04"

Total rainfall amount that triggered the inspection (inches): 0.75"

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): N/A

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 at entrance pads throughout.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt fencing is installed per the plan & operating properly segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024).
2. Silt Fencing on ROW in Sudbury	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	12/10/2024 & 12/12/2024	Silt fencing is installed and operating properly in segment 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining silt fence occurred last week (week of 12/02/2024). Silt fence repairs needed in segments 7 and 12. Repairs planned for next week when contractors are onsite.
3. Construction entrance pads	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 7-14.
4. Compost filter tubes in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Compost filter tubes pads are installed in segments 7-14. Portions of erosion controls approved and marked for removal were removed (11/25 & 11/26/2024). Maintenance repairs to remaining compost tubes occurred last week (week of 12/02/2024).
5. Compost 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	Stockpile and tubing within Sudbury Substation have been removed.
6. Inlet protection	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Silt sack inlet protection throughout project has been removed.
7. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Floating silt fencing/turbidity curtain within segments 13/14 at Bridge 127 was removed on 11/08/24. Compost filter tubes were placed along banks of Hop Brook that were previously protected by floating silt fencing/turbidity curtain.

					Portion of filter tubes at Bridge 127 in segment 13 on the south side of work area are submerged under water.
8. Rock check dams within segment 8, 9, 11, 13, & 14.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Rock check dams installed & operating properly within segments 8, 9, 11, 13, & 14.
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:					

<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 checked="" type="checkbox"/> No	N/A	Construction activities completed; sanitary facilities in segments 7 – 14 and at Sudbury Substation have been removed.
2. Sediment tracking/street sweeping	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; no issues noted.
3. Storage handling of materials	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; "Metal only" Dumpster at area above Sudbury Substation removed.
4. Concrete washout stations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Construction activities completed; all designated concrete washout stations have been removed.
<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. Areas where invasive species removal has been completed to date within segment 14	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 7/24/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
2. Areas where invasive species removal has been completed to date near bridge 128 within segments 7 & 8	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 8/4/2023 10/20/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
3. Areas where invasive species removal has been completed to date within segment 11	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/18/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 11.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
4. Areas where invasive species removal has been completed to date within segment 10	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 9/19/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segment 10.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
5. Areas where invasive species removal has been completed to date within segments 8 & 9	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/3/2023	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to areas where invasive plants have been removed within segments 8 & 9.  Area has revegetated. Revegetation coverage is adequate for CGP (>70%)
6. Wetland replication area within segment 14 completed	Seed & straw  Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  If "Yes," date initiated: 10/31/2023 10/18/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed & straw have been applied to the wetland replication area within segment 14.  Area revegetated, but was disturbed and seeded again 10/18/2024

7. Seeding of shoulders within segment 7	Seed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 5/28/2024	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Seed was applied to disturbed segment shoulders during period of inactivity (time of year restriction).  Seeding on 5/28/2024 was temporary. See row 16 for permanent stabilization/hydroseeding.
8. Hydroseeding of shoulders within segment 8 both sides off work area	Hydroseed Stabilization deadline is 7 days.	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 8/26/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
9. Hydroseeding of shoulders within segment 9 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/11/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
10. Hydroseeding of shoulders within segment 10 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/22/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
11. Hydroseeding of shoulders within segment 11 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/19/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.

12. Hydroseeding of shoulders within segment 12 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
13. Hydroseeding of shoulders within segment 13 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
14. Hydroseeding of shoulders within segment 14 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 7/31/2024	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met: 10/1/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders.  Portions of segment have adequate revegetation for CGP ( $\geq 70\%$ ) as of 10/1/2024. See row 15 for portions of this segment that have not yet reached stabilization threshold.
15. Hydroseeding of planting beds and additional disturbed areas within segments 8-14 both sides of work areas	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/25/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to planting beds and any additional disturbed areas within segments 8-14.
16. Hydroseeding of shoulders within segment 7 both sides of work area	Hydroseed Stabilization deadline is 7 days.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/29/2024	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Hydroseed was applied to recently loamed shoulders within segment 7.

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: <i>Matthew Devlin</i>	Date: 12-12-2024
Printed Name: Matt Devlin	Affiliation: Senior Environmental Specialist - Licensing & Permitting - Eversource

OPTIONAL: Signature of Contractor or Subcontractor **Senior Environmental Scientist/Compliance Monitor**


Signature: <i>Ariel C. Leclerc</i>	Date: 12-12-2024
Printed Name: Ariel Leclerc, CESSWI, QCIS, OPSWPPP	Affiliation: Compliance Monitor- SWCA Environmental Consultants




# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12-12-24		
Description: View of rain gauge at Sudbury Substation. 0.75" observed in gauge at 8:15am. Facing south.			



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12-12-24		
Description: View of wetland replication area at east end of segment 14. Facing west.			



<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12-12-24		
Description: View of E&S controls and plantings on east side of bridge 127 in segment 14. Facing west.			



<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12-12-24		
Description: View of New Wave working at HH/MH #25 in segment 13. Photo taken at 9:00am. Facing west.			




		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 12-12-24		
Description: View of MH #25 in segment 13 at 11:20am. Disturbed soils and damage to restoration plantings observed. Facing west.			


		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 12-12-24		
Description: View of erosion washout at west end of segment 12 following storm event. Sedimentation was not observed beyond E&S controls, but controls should be reinforced to ensure sediment deposition does not occur in the future. Facing east.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 12-12-24		
Description: View of New Wave working at HH #23 in segment 11. E&S controls in this area (right side of photo) have recently been removed. Compost tubes were cut, and compost material was spread. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 12-12-24		
Description: View of E&S controls in segment 10. Controls are in good condition. Facing west.			



<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 9	Date: 12-12-24		
Description: View of E&S controls in segment 8. Controls are in good condition. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 10	Date: 12-12-24		
Description: View of damaged silt fence west of bridge 128 in segment 7. Facing north.			





Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector.	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 12/13/2024	Inspection Location: Handhole #9, segment 3
Discharge Start Time: 2:40 PM	Discharge End Time: 2:55 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering of handhole #9 within segment 3. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from handhole #9.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

- a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or
- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.

Section B – 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: <i>Matthew Devlin</i>	Date: 12-13-24
Printed Name: Matt Devlin	Affiliation: <b>Senior Environmental Specialist - Licensing &amp; Permitting - Eversource</b>
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>



# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 12/13/2024		
Description: View of area being pumped from handhole #9, segment 3.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 12/13/2024		
Description: Handhole #9. View of dewatering operation. Looking eastward.			



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 3	Date: 12/13/2024		
Description: Handhole #9. View of dewatering operation, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Hudson			
Photo No.: 4	Date: 12/13/2024		
Description: Handhole #9. View of discharge bag, looking westward. Water from bag discharged to adjacent area.			





Section A – Dewatering Discharges (CGP Part 4.6.3) Complete this section <u>within 24 hours</u> of completing the inspection. (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector.	Title: Senior Environmental Scientist
Company Name: AECOM	Email: terry.ramborger@aecom.com
Address: 1155 Elm Street #401 Manchester, NH 03101	Phone Number: 603-557-0034
Inspection Details	
Inspection Date: 12/13/2024	Inspection Location: Handhole #20, segment 10
Discharge Start Time: 12:05 PM	Discharge End Time: 12:15 PM
Rate of Discharge (gallons per day): 118,080 (82 gallons per minute)	Corrective Action Required? <sup>1</sup> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Describe Indicators of Pollutant Discharge at Point of Dewatering Discharge: <sup>1</sup> Turbidity sampling conducted, dewatering setup to discharge from dewatering of handhole #20 within segment 10. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from handhole #20.	
Attach Photographs of: 1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and 2. Dewatering control(s); and 3. Point of discharge to any receiving waters flowing through or immediately adjacent to the site and/or to constructed or natural site drainage features, storm drain inlets, and other conveyances to receiving waters.	



<sup>1</sup> If you observe any of the following indicators of pollutant discharge, you are required to take corrective action under Part 5.1.5.b:

- a sediment plume, suspended solids, unusual color, presence of odor, decreased clarity, or presence of foam; or
- a visible sheen on the water surface or visible oily deposits on the bottom or shoreline of the receiving water.

Section B – 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: <i>Matthew Devlin</i>	Date: 12-13-24
Printed Name: Matt Devlin	Affiliation: <b>Senior Environmental Specialist - Licensing &amp; Permitting - Eversource</b>
OPTIONAL: Signature of Contractor or Subcontractor	
Signature: <i>Terry Ramborger</i>	Date: 12-13-24
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>

# Environmental Monitoring Photographs



		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 12/13/2024		
Description: View of area being pumped from handhole #20, segment 10.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 12/13/2024		
Description: Handhole #20. View of dewatering operation. Looking eastward.			



# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 12/13/2024		
Description: Handhole #20. View of dewatering operation, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 12/13/2024		
Description: Handhole #20. View of discharge bag, looking westward. Water from bag discharged to adjacent area.			



**Invasive Species Certification Forms (Sudbury Only Requirement)**

# MH 19 - 26

## 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>.

New Wave Communications (name of firm) hereby Certifies that

Nissan NV 200 S

(make, model, and/or type)

NWS-1

(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)

Anthony Hogan (printed name)

12-12-24 (dated)

Scheduling Coordinator (title)

New Wave Communications (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.

MH 19 - 26

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>.

New Wave Communications (name of firm) hereby Certifies that

Ford F550 (make, model, and/or type)

NWC-2 (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.

[Signature] (signed)  
Anthony Hogan (printed name)

12-12-2024 (dated)  
Scheduling Coordinator (title)

New Wave Communications (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.

# MH 19 - 26

## 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>.

New Wave Communications (name of firm) hereby Certifies that

Dodge 5500

(make, model, and/or type)

NWC-3

(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.

[Signature] (signed)

Anthony Hogan (printed name)

12-12-24 (dated)

Scheduling Coordinator (title)

New Wave Communications (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.



# MH 19 - 16

## 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>.

New Wave Communications (name of firm) hereby Certifies that

Nissan NV 200 S

(make, model, and/or type)

NWS-1

(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)

Anthony Hogan (printed name)

12-13-24 (dated)

Scheduling Coordinator (title)

New Wave Communications (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.

MH 19 - 16

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>.

New Wave Communications (name of firm) hereby Certifies that

Ford F550 (make, model, and/or type)

NWC-2  
(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.

[Signature] (signed)  
Anthony Hogan (printed name)

12-13-2024 (dated)  
Scheduling Coordinator (title)

New Wave Communications (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).

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# MH 19 - 16

## Sudbury to Hudson Transmission Reliability Project Town of Sudbury

### CERTIFICATION FORM FOR INVASIVE SPECIES CONTROL

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New Wave Communications (name of firm) hereby Certifies that

Dodge 5500

(make, model, and/or type)

NWC-3

(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)

Anthony Hogan (printed name)

12-13-24 (dated)

Scheduling Coordinator (title)

New Wave Communications (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).

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