

**Weekly Environmental Compliance Summary**

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: November 6, 2023 to November 10, 2023

**Summary of Activities Completed:**

- Substation Work- Civil construction is now complete. Equipment and cable installation in progress.
- Cut & fill/Grading
  - Dutton to Peakham in Sudbury
  - Horse Pond to Union in Sudbury
  - Swale redesign (Parmenter to White Pond in Hudson)
- Installation of manholes and conduit
  - All manholes have been installed. Handhole installation in progress in various locations.
  - Conduit between MH #19 and MH #20 (Dutton Rd to Peakham Rd in Sudbury)
  - Conduit between MH #24 and MH #25 (Horse Pond to Union and Union to Boston Post)
  - Conduit between MH #25 and MH #26 (Boston Post to Bridge 127)
  - Conduit between MH #26 and MH #27 (Bridge 127 to Sudbury Substation)
  - Conduit between MH #28 and Sudbury Substation
- Bridge 127 Work (Sudbury)
  - No work completed this week
- Bridge 128 Work (Sudbury)
  - Bridge buildout
- Bridge 130 work (Hudson)
  - Installation of H-Piles/ground improvements (segment 3)
- Work on cattle crossing in segment 1 (Hudson). Work on walls 1 and 2 has been completed.

**Active Work Areas Being Inspected:**

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazoli Avenue and Stowe Court)
- All Construction Entrances (all along MBTA ROW now installed)
- Segments with erosion controls (all segments)
- All cut & fill activities (see above)
- All MH and conduit work (see above)
- All bridge work (see above)

**Upcoming Work Activities for Next Three Weeks (11/06/2023 through 11/24/2023)**

- Sudbury Substation Work- Equipment and cable installation (Eversource)
- Grading and site work in Sudbury- Cut & fill and gravel installation in segment 9 (Dutton to Peakham) and cut & fill and gravel install in segment 11 (Horse Pond to Union)
- Grading and site work in Hudson- Swale redesign in segment 5 (Parmenter to White Pond)
- Conduit work in Sudbury ROW- MH #19- MH #20 (Dutton Rd to Peakham Rd), MH #20 – MH #21 (Peakham to Horse Pond), MH #24- MH #25 (segments 11 and 12, Horse Pond to Boston Post Rd), MH #25- MH #26 (Boston Post Rd to Bridge 127), and MH #26- Sudbury Substation (Bridge 127 to Sudbury Substation)
- Bridge 127 work to continue
- Bridge 128 work to continue
- Bridge 130 work to continue
- Work on cattle crossing in segment 1 (Hudson) to continue
- Hydroseed in segments 2-5 (Chestnut St to White Pond Rd in Hudson)

**Distribution List**

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

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

## **Epsilon Team Daily Logs**

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **11-6-23**      Time: **7AM – 3PM**

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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): **Eversource, Bond, & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Overcast - 40s**

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

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

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):**  
**Continued Eversource activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Bond conducting conduit work within segments 10, 12, 14 & outside substation. ET&L conducting site work within segments 11, 8 & 1.**

**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**

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

**Other Comments & Observations**

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*Terry Ramborger*

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**Authorized Signature**

**Date 11-6-23**

# 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

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

Name: Matt Stock  
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### SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**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: 11-6-23</p>		
<p>Description:</p> <p>Work area within segment 3 looking toward segment 2, bridge 130, 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: 11-6-23</p>		
<p>Description:</p> <p>Work area within Segment 1, Chestnut Street Crossing, 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: 11-6-23</p>		
<p>Description: Bonazzoli laydown yard, 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.: 4</p>	<p>Date: 11-6-23</p>		
<p>Description: Stowe Court laydown yard, soil deliveries, looking southward.</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: 11-6-23</p>		
<p>Description:</p> <p>Work area near substation, test pitting prior to conduit work, 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: 11-6-23</p>		
<p>Description:</p> <p>Work area within Segment 10, conduit work, existing erosion control, 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: 11-6-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work – placement of conduit pipe, existing erosion control, looking westward.</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: 11-6-23</p>		
<p>Description:</p> <p>Work area within Segment 12, conduit work – placement of conduit pipe, existing erosion control, looking westward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **11-7-23**      Time: **9AM – 3PM**

Inspector name(s), title(s), and qualifications: **Polina Safran (SWCA), Environmental Scientist, EPA (CGP) Site Inspector**

Others present/affiliation(s): **Eversource, Bond, & ET&L personnel, AECOM**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Overcast - 40s**

Inspection Location Description (include segment # and stationing): **Segment 1 through Segment 7 and laydown yards**

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

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):**  
**ET&L conducting site work within segment 3. Crews were on standby at 17 Bonazzoli Avenue.**

**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**

  
**Authorized Signature**  
**Date 11-7-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
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### EVERSOURCE ENVIRONMENTAL CONTACT

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

### EVERSOURCE CONSTRUCTION SUPERVISOR

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### ENVIRONMENTAL CONSULTANT

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### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
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### SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 11-7-23		
<b>Description:</b>  Work area within segment 3 looking toward segment 2, bridge 130, looking westward. Turbidity curtain in place. Crews are preparing area for future dewatering activities.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11-7-23		
<b>Description:</b>  Frac tank set up within Segment 3, looking westward.			

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11-7-23		
<b>Description:</b>  Stowe Court laydown yard, soil deliveries, looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11-7-23		
<b>Description:</b>  Work area within Segment 1, Chestnut Street Crossing, looking eastward.			

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 5	<b>Date:</b> 11-7-23		
<b>Description:</b>  Erosion controls within Segment 5, looking westward.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: 11-7-23      Time: 7AM – 3PM

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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): **Eversource, Bond, & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 40-60s**

Weather conditions (time of inspection & future outlook): **Sunny - 60s**

Inspection Location Description (include segment # and stationing): **Segments 8 – 14 Sudbury**

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

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):**  
**Continued Eversource activity within the substation. Bond conducting conduit work within segments 10, 12, 13, 14 & outside substation. ET&L conducting site work within segments 11 & 8.**

**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**

I met with Polina Safran (SWCA) & Pam Helinek to review silt fencing removal from behind walls 1 & 2 within Segment 1. It was also noted that the cattle pass within segment 1 was cleaned out.

  
**Authorized Signature**  
**Date 11-7-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
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### EVERSOURCE ENVIRONMENTAL CONTACT

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### EVERSOURCE CONSTRUCTION SUPERVISOR

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Email: [matthew.lagoy@eversource.com](mailto:matthew.lagoy@eversource.com)

### ENVIRONMENTAL CONSULTANT

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Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
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### PRIME CONTRACTOR (BOND)

Name: Matt Stock  
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### SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**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.: 1</p>	<p>Date: 11-7-23</p>		
<p>Description:</p> <p>Work area within segment 13 looking toward segment 14 over Hop Brook, bridge 127, 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.: 2</p>	<p>Date: 11-7-23</p>		
<p>Description:</p> <p>Wetland replication area, within Segment 14, looking westward.</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.: 3</p>	<p>Date: 11-7-23</p>		
<p>Description:                  Work area within Segment 8 toward segment 7, bridge 128 work, existing erosion control, looking westward.</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: 11-7-23</p>		
<p>Description:                  Work area within Segment 13, conduit work, existing erosion control, looking westward.</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: 11-7-23</p>		
<p>Description:                  Work area near substation, test pitting prior to conduit work, looking westward.</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: 11-7-23</p>		
<p>Description:                  Work area within Segment 10, conduit work, looking westward.</p>			

**Environmental Monitoring Photographs**

		<p align="center"><b>PHOTOGRAPHIC LOG</b></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: 11-7-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work – placement of conduit pipe, existing erosion control, looking westward.</p>			

		<p align="center"><b>PHOTOGRAPHIC LOG</b></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: 11-7-23</p>		
<p>Description:</p> <p>Work area within Segment 12, conduit work – placement of conduit pipe, existing erosion control, looking westward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **11-8-23**      Time: **7AM – 3PM**

Inspector name(s), title(s), and qualifications: **Polina Safran (SWCA), Environmental Scientist, EPA (CGP) Site Inspector**

Others present/affiliation(s): **Eversource, Bond, & ET&L personnel, AECOM**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Sunny - 40s**

Inspection Location Description (include segment # and stationing): **Segment 1 through Segment 7 and laydown yards**

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

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):**  
**ET&L conducting site work within segment 3. Activity observed at 25 Stowe Court & 17 Bonazzoli Avenue.**

**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**

**-Dewatering inspection conducted in segment 3. See additional dewatering inspection report.**

  
**Authorized Signature**  
**Date 11-8-23**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
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### EVERSOURCE ENVIRONMENTAL CONTACT

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### EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy  
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### ENVIRONMENTAL CONSULTANT

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### PRIME CONTRACTOR (BOND)

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

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Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**Environmental Monitoring Photographs**

		<p align="center"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Hudson</p>
<p><b>Photo No.:</b> 1</p>	<p><b>Date:</b> 11-8-23</p>		
<p><b>Description:</b></p> <p>Work area within segment 3 looking toward segment 2, bridge 130, Dewatering activities initiated. Looking westward.</p>			

		<p align="center"><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Hudson</p>
<p><b>Photo No.:</b> 2</p>	<p><b>Date:</b> 11-8-23</p>		
<p><b>Description:</b></p> <p>Filter bag and corral set up within Segment 3, looking westward.</p>			

**Environmental Monitoring Photographs**

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11-8-23		
Description:  Bonazzoli laydown yard, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11-8-23		
Description:  Stowe Court laydown yard, soil deliveries, looking southward.			

**Environmental Monitoring Photographs**

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Hudson</p>
<p><b>Photo No.:</b> 5</p>	<p><b>Date:</b> 11-8-23</p>		
<p><b>Description:</b>                  Silt fence repaired within Segment 7, looking westward.</p>			

		<p><b>PHOTOGRAPHIC LOG</b></p>	
<p><b>Client Name:</b> Eversource</p>		<p><b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project</p>	<p><b>Town:</b> Hudson</p>
<p><b>Photo No.:</b> 6</p>	<p><b>Date:</b> 11-8-23</p>		
<p><b>Description:</b>                  Silt sacks in catch basins on Wilkins St at Segment 1, looking eastward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **11-8-23**      Time: **7AM – 3PM**

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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): **Eversource, Bond, & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Sunny - 40s**

Inspection Location Description (include segment # and stationing): **Segments 8 – 14 Sudbury**

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

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):**  
**Continued Eversource activity within the substation. Bond conducting conduit work within segments 10, 12, 13, 14 & outside substation. ET&L conducting site work within segments 11 & 8.**

**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**

I conducted dewatering inspections & turbidity monitoring at manhole #28 (outside Sudbury substation) & within segment 10.

  
**Authorized Signature**  
**Date 11-8-23**

# 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

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### EVERSOURCE CONSTRUCTION SUPERVISOR

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### ENVIRONMENTAL CONSULTANT

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### PRIME CONTRACTOR (BOND)

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

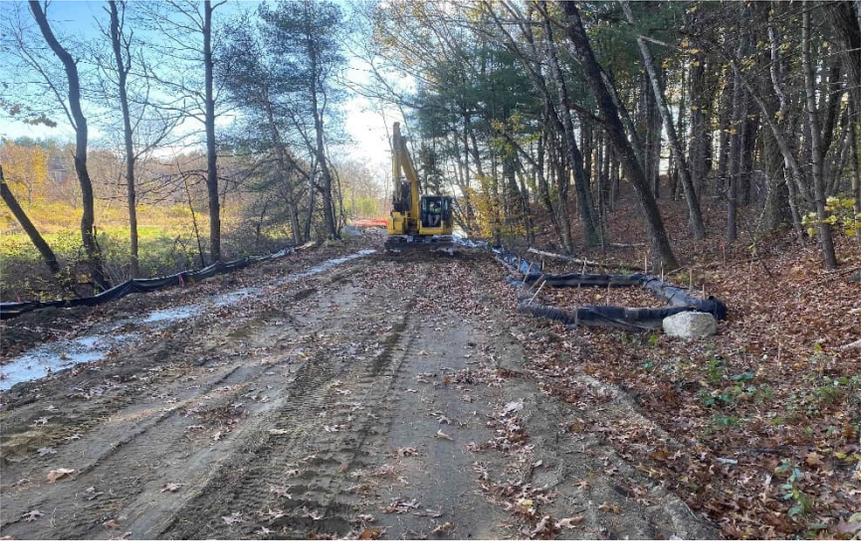
**Environmental Monitoring Photographs**

		<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.: 1</p>	<p>Date: 11-8-23</p>		
<p>Description:</p> <p>Work area within segment 11, grading work, looking westward.</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.: 2</p>	<p>Date: 11-8-23</p>		
<p>Description:</p> <p>Wetland replication area, within Segment 14, looking westward.</p>			

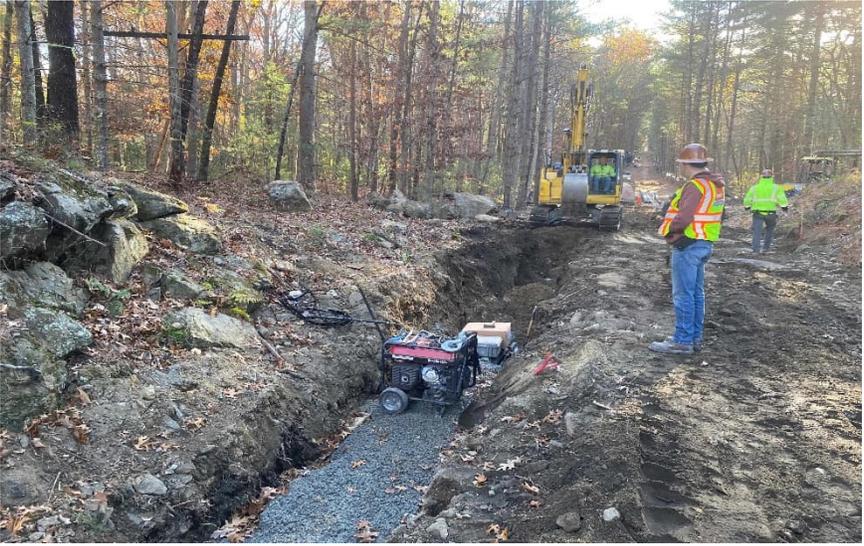
**Environmental Monitoring Photographs**

		<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.: 3</p>	<p>Date: 11-8-23</p>		
<p>Description:</p> <p>Work area within Segment 8 toward segment 7, bridge 128 work, existing erosion control, looking westward.</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: 11-8-23</p>		
<p>Description:</p> <p>Work area within Segment 13, conduit work, existing erosion control, 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: 11-8-23</p>		
<p>Description:                  Work area near substation, conduit work, looking southward.</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: 11-8-23</p>		
<p>Description:                  Work area within Segment 10, conduit work, existing erosion control, 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: 11-8-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work area near manhole #27, existing erosion control, looking westward.</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: 11-8-23</p>		
<p>Description:</p> <p>Work area within Segment 12, conduit work – placement of conduit pipe, existing erosion control, looking westward.</p>			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other      Date: **11-10-23**      Time: **7AM – 3PM**

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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): **Mary Toner (AECOM), Eversource, Bond, & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 30-50s**

Weather conditions (time of inspection & future outlook): **Overcast - 40s**

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

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

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):**  
**Continued Eversource activity within the substation, activity noted within laydown yards located at 555 Main, 25 Stowe Court & 17 Bonazzoli Avenue (all in Hudson). Bond conducting conduit work within segments 10, 12, 13, 14 & outside substation. ET&L conducting site work within segments 11 & 8.**

**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**

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

**Other Comments & Observations**

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I conducted dewatering inspections & turbidity monitoring at manhole #28 (near Sudbury substation) & Bridge 130 (segment 3 side).

  
**Authorized Signature**  
**Date 11-10-23**

# 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

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### ENVIRONMENTAL CONSULTANT

Primary Contact (Epsilon Associates)  
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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: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.com)

**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: 11-10-23</p>		
<p>Description:</p> <p>Work (pile driving) within segment 3 looking from segment 2, bridge 130, looking eastward.</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: 11-10-23</p>		
<p>Description:</p> <p>Work area within Segment 1, Chestnut Street Crossing, 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: 11-10-23</p>		
<p>Description: Bonazzoli laydown yard, 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.: 4</p>	<p>Date: 11-10-23</p>		
<p>Description: Concrete caps over sheeting within segment 1, existing erosion control, looking westward.</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: 11-10-23</p>		
<p>Description:</p> <p>Work area near substation, conduit work from manhole #28, looking southward.</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: 11-10-23</p>		
<p>Description:</p> <p>Work area within Segment 10, conduit work, existing erosion control, 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: 11-10-23</p>		
<p>Description:</p> <p>Work area within Segment 14, conduit work – placement of conduit pipe, existing erosion control, looking westward.</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: 11-10-23</p>		
<p>Description:</p> <p>Work area within Segment 8, rebuild of bridge 128, looking westward.</p>			

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

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# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



Weekly    Storm Event    Other   Date: **11-09-2023**   Time: **7:00am-3:00pm**

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

Others present/affiliation(s): **Terry Ramborger (AECOM), Personnel from multiple companies also onsite**

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

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

Inspection Location Description (include segment # and stationing): **Segments 1-5, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave**

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

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

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

USEPA #:  
**MAR1003UW**

**Summary of Activities/Locations Inspected (include segment # and stationing):**  
**Bridge work and dewatering at bridge 130 in segment 3; Activities at laydown yards; All E&S controls 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: \_\_\_\_\_

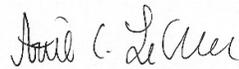
**Other Comments & Observations**

-This SWPPP inspection covers Segments 1-5, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave. Balance of SWPPP inspection- Segments 6-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

-Conducted dewatering inspection at bridge 130 in segment 3. See additional dewatering inspection report. Met with Pam Helinek (Hudson CC agent) at bridge 130 in segment 3 to inspect dewatering controls and wetlands in this area.

-Silt fence repair is needed where damaged at Stowe Ct laydown yard (routine maintenance).

-During work at bridge 130 on 11/09/2023, a fitting cracked on ET&L's crane and a small oil leak occurred. The fitting was quickly replaced. Although oil did not appear to reach the ground at the time of the incident, residual oil created a sheen on the puddles in segment 3 when the crane traveled back to Bridge 130 after being repaired. The oil spilled was not a reportable quantity and did not appear to reach the wetlands. ET&L worked to clean up the sheen immediately.

  
\_\_\_\_\_  
**Authorized Signature**

**Date**  
**11/09/2023**

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



### EVERSOURCE PROJECT MANAGER

Name: Bill Cooper  
Phone: 812-929-3481  
Email: [bcooper@entrustsol.com](mailto:bcooper@entrustsol.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)  
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Email: [mbergeron@epsilonassociates.com](mailto:mbergeron@epsilonassociates.com)

Secondary Contact (SWCA)  
Name: Rebecca Weissman (SWCA)  
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Email: [Rebecca.weissman@swca.com](mailto:Rebecca.weissman@swca.com)

### PRIME CONTRACTOR (BOND)

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

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

Name: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.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: 11/09/2023

Inspection Location: This SWPPP inspection covers Segments 1-5, all laydown yards (Hudson) & MHs #1-4 on Wilkins and Forest Ave. Balance of SWPPP inspection- Segments 6-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

Inspection Start Time: 7:00am

Inspection End Time: 3:00pm

Current Phase of Construction: Work at ROW and laydown yards

Weather Conditions During Inspection: Rainy, 30s-40s

Did you determine that any portion of your site was unsafe for inspection per CGP Part 4.5?  Yes  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):**

- At least once every 7 calendar days; **OR**
- Once every 14 calendar days 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

**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):

- Once every 7 calendar days 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

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

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

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

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

- On-site rain gauge:
- Weather station representative of site.  
Weather station location: **NOAA, Laurence G Handscomb Field Airport**

**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 at construction entrances throughout.
2. 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 operating properly.
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 are operating properly.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	11/09/2023	Silt fence repair is needed where damaged at Stowe Ct laydown yard.
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 are operating properly. It is recommended that straw wattles with plastic netting be replaced with biodegradable compost filter tubes (per Eversource requirement).
6. Silt Fencing on ROW in Hudson	<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 and operating properly in segments 1-5.
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Controls are operating properly.
8. Filter Tubes in Hudson	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Filter tubes are installed and operating properly in segments 1-5. New black filter tubes have been installed where tubes were missing in segment 1.
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	-Silt sack inlet protection installed in catch basin at Wilkins Street entrance pad & operating properly. -Silt sack inlet protection installed in catch basins at Main Street entrance pad & operating properly. -Silt sack inlet protection has been removed from Forest Ave now that road work is complete for the season.

<b>10. Turbidity curtain/floating silt fencing in Hudson</b>	<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 installed & operating properly within segments 2/3 at Bridge 130.
<b>11. Silt fence &amp; Filter Tubes along Forest Ave at MH #4</b>	<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 have been removed at this location now that road work is complete for the season.
<b>12. Silt fence &amp; Filter Tubes along roadwork at Wilkins St</b>	<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 have been installed are operating properly.
<b>13. Rock lined swale &amp; rock check dams segment 1</b>	<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 and operating properly within segment 1 (Hudson & Stow).
<b>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</b>					

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

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

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

<sup>3</sup> If a condition on your site requires a corrective action, you must also fill out a corrective action log found at <https://www.epa.gov/npdcs/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	No issues observed.
2. 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	No issues observed.
3. 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	No issues observed.
4. Fuel tank (600 gallons) at 555 Main Street laydown yard	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	No issues observed.
5. Concrete washout pit in segment 1	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Concrete washout pit has been installed in segment 1 for work at walls 1 and 2. No issues observed.
<p><b>If the same routine maintenance was found to be necessary three or more times for the same control at the same location (including this occurrence), follow the corrective action requirements and record the required information in your corrective action log, or describe here why you believe the specific condition should still be addressed as routine maintenance:</b></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 Ave near MH #4	Seed and straw Stabilization timeframe is 7 days	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated: 10/30/2023	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Loam, seed, and straw were applied to disturbed road shoulder.
2.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
3.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
4.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	
5.		<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date initiated:	<input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," date criteria met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	

**Section E – Description of Discharges (CGP Part 4.6.2)**

*(Insert additional rows if needed)*

**Was a discharge (not including dewatering) occurring from any part of your site at the time of the inspection?<sup>4</sup>**    Yes    No

**If “Yes,” for each point of discharge, document the following:**

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

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

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

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

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

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

<b>Signature:</b> 	<b>Date: 11-09-2023</b>
<b>Printed Name: Matt Devlin</b>	<b>Affiliation: Senior Environmental Specialist- Licensing and Permitting- Eversource</b>

**OPTIONAL: Signature of Contractor or Subcontractor**

<b>Signature:</b> 	<b>Date: 11-09-2023</b>
<b>Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP</b>	<b>Affiliation: Compliance Monitor- SWCA Environmental Consultants</b>

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson/Stow
<b>Photo No.:</b> 1	<b>Date:</b> 11-09-2023		
<b>Description:</b> View of walls 1 and 2 in segment 1. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11-09-2023		
<b>Description:</b> View of work area at bridge 130 in segment 3. See additional dewatering inspection report. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 11-09-2023		
<b>Description:</b> View of oil sheen in puddle in segment 3 following leak from crane. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 11-09-2023		
<b>Description:</b> View of ET&L conducting clean up of oil spill in segment 3. Facing west.			



**PHOTOGRAPHIC LOG**

<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 5	<b>Date:</b> 11-09-2023		
<b>Description:</b> View of Type B E&S controls in segment 4. Facing east.			



**PHOTOGRAPHIC LOG**

<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 6	<b>Date:</b> 11-09-2023		
<b>Description:</b> View of Type B E&S controls in segment 5. Facing west.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7	Date: 11-09-2023		
<b>Description:</b> View of Bonazzoli laydown yard. Facing southwest.			

<b>Epsilon</b> ASSOCIATES INC.		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8	Date: 11-09-2023		
<b>Description:</b> View of silt fence repair in need of repair at Stowe Ct laydown yard (routine maintenance). Facing north.			

# CONSTRUCTION MONITORING REPORT

## Sudbury to Hudson Transmission Project



<input checked="" type="checkbox"/> Weekly <input type="checkbox"/> Storm Event <input type="checkbox"/> Other	Date: <b>11-9-23</b>	Time: <b>7AM-3PM</b>
Inspector name(s), title(s) and qualifications: <b>Terry Ramborger (AECOM), Senior Environmental Scientist, CPSS, CPESC, SPWS &amp; EPA (CGP) Site Inspector</b>		
Others present/affiliation(s): <b>Eversource; ET&amp;L &amp; Bond personnel.</b>		
Precipitation/Weather (since last inspection): <b>Mixed, 20-40s</b>		
Weather conditions (time of inspection & future outlook): <b>Rainy, 30s</b>		
Inspection Location Description (include segment # and stationing): <b>Segments 6-14 &amp; Sudbury Substation.</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>Activity noted within Sudbury substation. Bond conducting conduit work within segments 14, 12 &amp; 10. ET&amp;L conducting grading work within segment 11. ET&amp;L conducting bridge work at Bridge 128 (segment 8). Bond conducting survey work within segments 6 &amp; 7.</b>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<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>This SWPPP inspection covers Segments 6-14 &amp; Sudbury substation. Balance of SWPPP inspection- Segments 1-5; all laydown yards in Hudson &amp; manhole areas (Forest Ave.) carried out by Ariel Leclerc.</b>
<b>I conducted a dewatering inspection and turbidity sampling at manhole #28 near the Sudbury substation.</b>
 <b>Authorized Signature</b> <b>Date 11-9-23</b>

# 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: Ethan Wilkins  
Phone: 978-501-9826  
Email: [ewilkins@etlcorp.com](mailto:ewilkins@etlcorp.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: 11-9-23	Inspection Location: <b>This SWPPP inspection covers Segments 6-14 &amp; Sudbury substation. Balance of SWPPP inspection-Segments 1-5; all laydown yards in Hudson &amp; manhole areas (Forest Ave.) carried out by Ariel Leclerc.</b>
Inspection Start Time: 7:00AM	Inspection End Time: 3:00PM
Current Phase of Construction: ROW work; substation work	Weather Conditions During Inspection: Rainy, 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: 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 installed per the plan & operating properly segments 6-14.
2. Silt Fencing on ROW in 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 and operating properly in segment 6.
3. 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.
4. 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 6-14.
5. Compost filter tubes in Hudson & 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 per the plan & operating properly in segments 6-14.
6. 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	Removed following completion of work.
7. 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 installed throughout project & operating properly.
8. 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 installed & operating properly within segments 13/14 at Bridge 127. Supplemental silt fence has been installed at top of bank per request of Sudbury CC agent.
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/npdcs/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	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	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	Concrete washout previously left on the ground in the parking/storage area above Sudbury Substation removed.
4. Concrete washout station 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	Designated concrete washout station in the parking/storage area has been removed.
4. Concrete washout stations for bridge 127	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	N/A	Designated concrete washout pits installed in segment 14 for work at bridge 127. Pit formerly installed in segment 13 has been displaced, but all concrete is dry.
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. 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 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 areas where invasive plants have been removed within segment 14. Removal within segment 14, progressing west to east.
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 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 areas where invasive plants have been removed near bridge 128 within segments 7 & 8. Two rounds, as noted.
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 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 areas where invasive plants have been removed within segment 11.
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 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 areas where invasive plants have been removed within segment 10.
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 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 areas where invasive plants have been removed within segments 8 & 9.
6. Wetland replacement 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	<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.

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: 11-9-23
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**

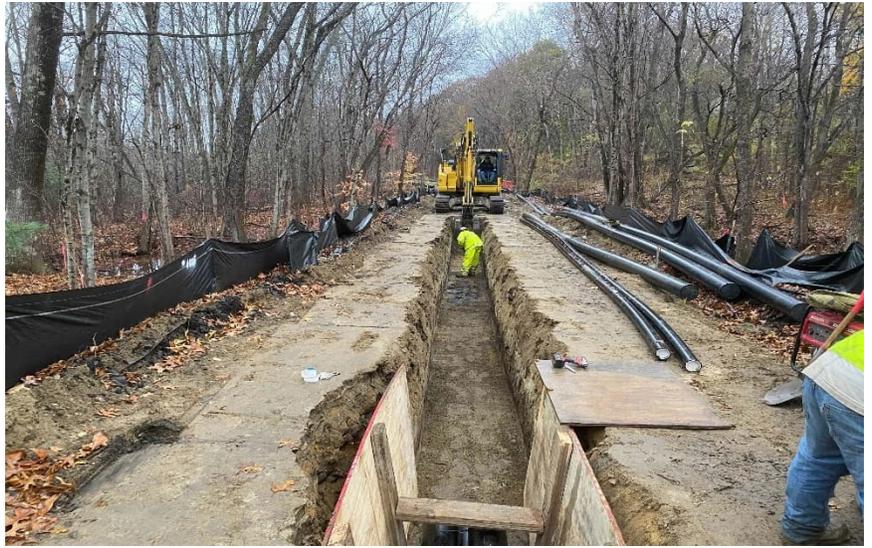
Signature: <i>Terry Ramborger</i>	Date: 11-9-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 11-9-23		
Description:  Work area looking from segment 14 toward segment 13 (bridge 127 area), looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11-9-23		
Description:  Work area from segment 8 toward segment 7, existing erosion control, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11-9-23		
Description:  Work area from segment 14, wetland replication area, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 11-9-23		
Description:  Work area within segment 14, conduit work, looking westward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 5	Date: 11-9-23		
Description:  Work area, grading work, within segment 11, existing erosion control, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Town: Sudbury			
Photo No.: 6	Date: 11-9-23		
Description:  Work area within segment 10, conduit work, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 11-9-23		
Description:  Work area within segment 12, conduit work, existing erosion control, looking westward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 11-9-23		
Description:  Conduit work near substation & manhole #28, looking southward.			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> 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: Polina Safran	Title: Compliance Monitor, EPA (CGP) Site Inspector
Company Name: SWCA Environmental Consultants	Email: polina.safran@swca.com
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	Phone Number: 781-801-4973
Inspection Details	
Inspection Date: 11/8/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segment 3
Discharge Start Time: 10:09am	Discharge End Time: 12am
Rate of Discharge (gallons per day): 108,030 (130 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>  Dewatering setup to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdam off Fort Meadow Brook. Pump turned on at 10:09am on 11/08/2023 and will be left on until bridge work is completed in this area. Discharge appeared turbid. Turbidity sampling conducted and reading was higher than 50 NTUs, but discharge did not appear to be leaving the project.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<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:"**

<b>Signature:</b> 	<b>Date:</b> 11/8/2023
<b>Printed Name:</b> Matt Devlin	<b>Affiliation:</b> Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**

<b>Signature:</b> 	<b>Date:</b> 11/8/2023
<b>Printed Name:</b> Polina Safran	<b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 11/8/2023		
<b>Description:</b> View of water prior to treatment at bridge 130 at Fort Meadow Brook.. Water appeared turbid. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11/8/2023		
<b>Description:</b> View of water pumping into the frac tank. Facing west.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 3	<b>Date:</b> 11/8/2023			
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Facing east.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 4	<b>Date:</b> 11/8/2023			
<b>Description:</b> View of discharge from controls. Discharge appeared turbid. Turbidity reading was on average 22 NTUs at 1:30pm. Discharge did not appear to be leaving the project. Facing west.				

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: 11/8/23	Inspection Location: Trench work within Segment 10, manhole #24
Discharge Start Time: 8:30 AM	Discharge End Time: 2:30 PM
Rate of Discharge (gallons per day): 50,400 (35 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 manhole within segment 10. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole.	
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: 11-8-23
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: 11-8-23
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: 11/8/2023		
Description: View of area being pumped from manhole within segment 10.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/8/2023		
Description: Segment 10. 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: 11/8/2023		
Description: Segment 10. 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: 11/8/2023		
Description: Segment 10. View of discharge bag/bales, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid. Discharge from corral to work 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: 11/8/23	Inspection Location: Conduit work near manhole #28 outside substation
Discharge Start Time: 7:30 AM	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 50,400 (35 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 manhole #28 outside substation. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #28.	
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: 11-8-23
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: 11-8-23
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: 11/8/2023		
Description: View of area being pumped from manhole #28 outside substation.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/8/2023		
Description: Manhole #28. View of dewatering operation. Looking southward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11/8/2023		
Description: Manhole #28. View of dewatering operation, looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 11/8/2023		
Description: Manhole #28. View of discharge bag/bales, looking westward. Water discharge to bag intermittent. Water from corral discharged to adjacent wooded area (upper middle).			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> 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: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
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: 11/09/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segment 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (131 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>  Dewatering setup to frac tank and then to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdam off Fort Meadow Brook. Pump turned on at 10:09am on 11/08/2023 and will be left on until bridge work is completed in this area. Discharge appeared turbid. Turbidity sampling conducted and reading was higher than 50 NTUs, but discharge did not appear to be leaving the project.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<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:"**

<b>Signature:</b> 	<b>Date:</b> 11/09/2023
<b>Printed Name:</b> Matt Devlin	<b>Affiliation:</b> Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**

<b>Signature:</b> 	<b>Date:</b> 11/09/2023
<b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP	<b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 11/09/2023			
<b>Description:</b> View of coffer dam at bridge 130 in segment 3. Water appeared slightly turbid prior to treatment. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11/09/2023			
<b>Description:</b> View of frac tank. Facing east.				

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 3	<b>Date:</b> 11/09/2023		
<b>Description:</b> View of dewatering controls (frac tank and straw bale corral with filter fabric, stone, and silt bag). Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 4	<b>Date:</b> 11/09/2023		
<b>Description:</b> View of discharge from controls. Discharge appeared turbid. Turbidity reading was higher than 50 NTUs, but discharge did not appear to be leaving the project. Facing east.			

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: 11/9/23	Inspection Location: Conduit work near manhole #28 outside substation
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 50,400 (35 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 manhole #28 outside substation. Turbidity sampling < 50 NTUs. Dewatering conducted to remove water from manhole #28.	
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: 11-9-23
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: 11-9-23
Printed Name: Terry Ramborger, CPSS, CPESC, SPWS & EPA (CGP) Site Inspector	Affiliation: <b>Senior Environmental Scientist/Compliance Monitor</b>

# Environmental Monitoring Photographs

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1	Date: 11/9/2023		
Description: View of area being pumped from manhole #28 outside substation.			

		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/9/2023		
Description: Manhole #28. View of dewatering operation. Looking southward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11/9/2023		
Description: Manhole #28. View of dewatering operation, looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 11/9/2023		
Description: Manhole #28. View of discharge bag/bales, looking southward. Water discharge to bag intermittent. Discharge from corral to adjacent wooded area (upper right).			

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: 11/10/23	Inspection Location: Cofferdam off Fort Meadow Brook at Bridge 130 segment 3 side.
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 12:00 AM (midnight)
Rate of Discharge (gallons per day): 188,640 (131 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 within segment 3 at bridge 130. Turbidity sampling < 50 NTUs (early morning sampling) & > 50 NTUs (late day sampling). Dewatering conducted to remove water from within the cofferdam off Fort Meadow Brook (segment 3 side).	
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: 11-10-23
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: 11-10-23
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: 11/10/2023		
Description: View of area being pumped (i.e. cofferdam within segment 3 off Fort Meadow Brook), looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 11/10/2023		
Description: Segment 3. View of dewatering operation. Looking eastward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 3      Date: 11/10/2023			
Description: Segment 3. View of discharge bag/bales dewatering operation, looking eastward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	
Photo No.: 4      Date: 11/10/2023			
Description: Segment 3. View of discharge from bag/bales to adjacent work area, looking westward. Water discharge to bag intermittent and appeared to be slightly turbid.			

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: 11/10/23	Inspection Location: Conduit work near manhole #28 outside substation
Discharge Start Time: 12:00 AM (midnight)	Discharge End Time: 8:45 AM
Rate of Discharge (gallons per day): 50,400 (35 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 manhole #28 outside substation. Turbidity sampling > 50 NTUs. Dewatering conducted to remove water from manhole #28 & adjacent trench.	
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: 11-10-23
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: 11-10-23
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: 11/10/2023		
Description: View of area being pumped from trench from manhole #28 outside substation, looking southward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2	Date: 11/10/2023		
Description: Manhole #28. View of dewatering operation. Looking southward.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3	Date: 11/10/2023		
Description: Manhole #28. View of dewatering operation, looking northward.			

		<b>PHOTOGRAPHIC LOG</b>	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4	Date: 11/10/2023		
Description: Manhole #28. View of discharge bag/bales, looking southward. Water discharge to bag intermittent and flow from corral to adjacent wooded area (upper right).			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> 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: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
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: 11/11/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segment 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (131 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> Dewatering setup to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdam off Fort Meadow Brook. Pump turned on at 10:09am on 11/08/2023 and will be left on until bridge work is completed in this area. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<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:"**

<b>Signature:</b> 	<b>Date:</b> 11/11/2023
<b>Printed Name:</b> Matt Devlin	<b>Affiliation:</b> Senior Environmental Specialist- Licensing and Permitting- Eversource

**OPTIONAL: Signature of Contractor or Subcontractor**

<b>Signature:</b> 	<b>Date:</b> 11/11/2023
<b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP	<b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 11/11/2023			
<b>Description:</b> View of work area and pumping operation at bridge 130 in segment 3. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11/11/2023			
<b>Description:</b> View of water prior to treatment. Water appeared mostly clear. Facing west.				

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 3	<b>Date:</b> 11/11/2023		
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Frac tank was not used today. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 4	<b>Date:</b> 11/11/2023		
<b>Description:</b> View of discharge from controls. Discharge appeared mostly clear. Turbidity reading was below 50 NTUs. Discharge did not appear to be leaving the project at time of inspection. Facing east.			

<b>Section A – Dewatering Discharges (CGP Part 4.6.3)</b> 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: Ariel Leclerc	Title: Compliance Monitor, CESSWI, QCIS, QPSWPPP
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: 11/12/2023	Inspection Location: Bridge 130 work off Fort Meadow Brook- Segment 3
Discharge Start Time: 12:00am (midnight)	Discharge End Time: 12:00am (midnight)
Rate of Discharge (gallons per day): 188,640 (131 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>  Dewatering setup to corral/bag within work area east of the bridge 130 work. Dewatering conducted to remove water from cofferdam off Fort Meadow Brook. Pump turned on at 10:09am on 11/08/2023 and will be left on until bridge work is completed in this area. Discharge appeared mostly clear. Turbidity sampling conducted and reading was below 50 NTUs. Oxidizing bacteria (natural occurring substance) observed in water prior to treatment and after discharge from controls.	
Attach Photographs of: <ol style="list-style-type: none"> <li>1. Dewatering water prior to treatment by a dewatering control(s) and the final discharge after treatment; and</li> <li>2. Dewatering control(s); and</li> <li>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.</li> </ol>	

<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:"**

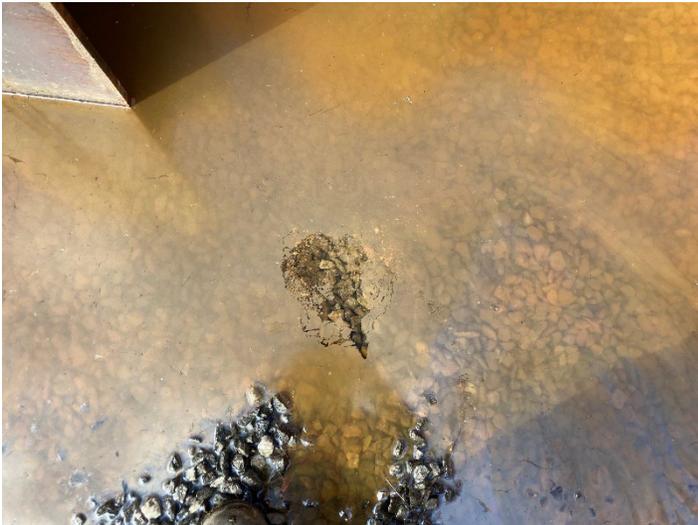
<p><b>Signature:</b>  </p>	<p><b>Date:</b> 11/12/2023</p>
<p><b>Printed Name:</b> Matt Devlin</p>	<p><b>Affiliation:</b> Senior Environmental Specialist- Licensing and Permitting- Eversource</p>

**OPTIONAL: Signature of Contractor or Subcontractor**

<p><b>Signature:</b>  </p>	<p><b>Date:</b> 11/12/2023</p>
<p><b>Printed Name:</b> Ariel Leclerc, CESSWI, QCIS, QPSWPPP</p>	<p><b>Affiliation:</b> SWCA Environmental Consultants- Compliance Monitor</p>

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 1	<b>Date:</b> 11/12/2023		
<b>Description:</b> View of work area and pumping operation at bridge 130 in segment 3. Oxidizing bacteria (natural occurring substance) observed in water. Facing west.			

		<b>PHOTOGRAPHIC LOG</b>	
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project	<b>Town:</b> Hudson
<b>Photo No.:</b> 2	<b>Date:</b> 11/12/2023		
<b>Description:</b> View of water prior to treatment. Oxidizing bacteria observed in water. Water appeared mostly clear under bacteria sheen. Facing west.			

# Environmental Monitoring Photographs

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 3	<b>Date:</b> 11/12/2023			
<b>Description:</b> View of dewatering controls (straw bale corral with filter fabric, stone, and silt bag). Frac tank was not used today. Facing west.				

		<b>PHOTOGRAPHIC LOG</b>		
<b>Client Name:</b> Eversource		<b>Site Location:</b> Sudbury to Hudson Transmission Reliability Project		<b>Town:</b> Hudson
<b>Photo No.:</b> 4	<b>Date:</b> 11/12/2023			
<b>Description:</b> View of discharge from controls. Discharge appeared mostly clear. Turbidity reading was below 50 NTUs. Discharge did not appear to be leaving the project at time of inspection. Oxidizing bacteria sheen noted. Facing east.				

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

Segment 14 – Segment 11

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>1</sup> (each piece of equipment used on site) as "clean"<sup>2</sup>.

E.T. & L CORP (name of firm) hereby Certifies that

Volvo EW190 EXCAVATOR (make, model, and/or type)

BE23 (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.

Ethan Wilkins (signed)

11/10/23 (dated)

ETHAN WILKINS (printed name)

SUPER (title)

E.T. & L CORP (Firm)

The signed original of this form one for each piece of equipment (or lot<sup>3</sup> of mats) is to be given to the Eversource Construction Supervisor assigned to the project.

<sup>1</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>2</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>3</sup> Lot of mats is the number of mats that may be transported by one forwarder truck at a time.

Seg #13

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>.

Bond Civil Utility

(name of firm) hereby Certifies that

PC-138

(make, model, and/or type)

CR - C199

(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)

11-8-23 (dated)

Octavio Padeco (printed name)

Super (title)

Bond (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.

Ses # 12

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>.

Bond Civil Utility  
(name of firm) hereby Certifies that

PC-138  
(make, model, and/or type)

OR - C199  
(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)

Octavio Pedraza (printed name)

Bond (Firm)

11-9-23 (dated)

Supervisor (title)

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.