EVERSOURCE

Weekly Environmental Compliance Summary

Project Name:

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

Project Location:

Sudbury, Hudson, and Stow, MA

Week of: June 26 to June 30, 2023

Summary of Activities Completed:

- On-going Substation Work
- Cut & fill/Grading
    - Parmenter to White Pond (Hudson)- final grading
- Installation of manholes and conduit
    - Conduit between MH #4 and MH #5 (Hudson roadway)
    - Conduit between MH #2 and MH #3 (Hudson roadway)
    - Conduit in segment 1 (Wilkins to Chestnut in Hudson and Stow)
    - MH #19 (Dutton Rd to Peakham Rd in Sudbury)
    - Conduit in segment 11 (Horse Pond to Union in Sudbury)
- Chestnut St Bridge work (Hudson)
    - Excavating Chestnut St

Active Work Areas Being Inspected:

- Sudbury Substation (Boston Post Road)
- Hudson Laydown Yards (555 Main Street and 17 Bonnazzoli 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)

Upcoming Work Activities for Next Three Weeks (6/26/2023 through 7/14/2023)

- Sudbury Substation Construction (G. Greene)
- Ongoing conduit work in Hudson ROW- MH #5-7 (Wilkins to Bridge 130) and MH #12- 13 (Parmenter to White Pond)
- MH and conduit work in roadway in Hudson (MH #1- MH #5)
- MH installation in Sudbury ROW- MH #19 (Segment 9- Dutton to Peakham), MH #18 (Segment 9- Dutton to Peakham), and MH #17 (Segment 8- Bridge 128 to Dutton Rd)
- Conduit work in Sudbury ROW- MH #22-MH #23 (Horse Pond to Union)
- Cut & fills in Sudbury- Segment 9 (Dutton to Peakham), Segment 10 (Peakham to Horse Pond), Segment 11 (Horse Pond to Union), and Segment 14 (Bridge 127 to Sudbury Substation)
- Final grading and installation of gravel in Segment 5 (Parmenter to White Pond) in Hudson
- Chestnut Street Bridge work to continue
- Bridge 127- Install sheeting
- Invasive species removal in Sudbury starting in segment 14 (SWCA)

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 Adminstrator
Rob Tomasso, PARE Corp.
Mike Hager, Eversource
Jason Languedoc, BOND
Matt Stock, BOND
Matt Stordy, BOND
Rebecca Weissman, SWCA
Ariel Leclerc, SWCA
Alison Holmes, SWCA
Megan Aconfora, Eversource
Darren Ducharme, ET&L
Jeff Polidor, HWG
Paul Orr, PARE Corp.
Ethan Wilkins, ET&L
David Klinch, Epsilon
Marty Dudek, CHG
Polina Safran, SWCA
Terry Ramborger, AECOM
Scott Egan, AECOM
Josh Surrette, Epsilon
Brianna Germain, Eversource
Miles Lang-Kennedy, Eversource
Mark Richardson, ET&L
Janet Carter Bernardi, HWG
Jake Matys, ET&L

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

Weekly ☐ Storm Event ☐ Daily ☒ Date: **6/27/2023** Time: **7:00am-2:30pm**

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, 40s-70s**

Weather conditions (time of inspection & future outlook): **Overcast, 60s-70s**

Inspection Location Description (include segment # and stationing): **Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas**

+Storm event info (approx): **N/A** Start date/time: **N/A** Duration: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):
Conduit and ductbank installation in segment 1; Excavating Wilkins St to MH #5; Ductbank installation east of MH #2 on Forest Ave; Excavating Chestnut St; Erosion repairs in segment 3; Grading in segment 5; Activities at laydown yards.

Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)

Compliance with Previous Observations?
See comments below.

New Corrective Action Recommendations

- ☐
- ☐
- ☐

New Routine Maintenance Recommendations

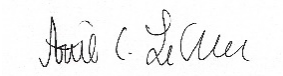
- ☐
- ☐
- ☐

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

- Repairs to E&S controls are needed in segment 1 (routine maintenance).
- Erosion observed at approximately Sta. #166 in segment 3 has been repaired and additional rip rap stone and silt fence have been installed to prevent further erosion. The sediment that deposited during this incident has been removed.



Authorized Signature

6/27/2023

Date

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email Matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Primary Contact (BOND)
Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET&L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location: Sudbury to Hudson Transmission Reliability Project**	**Town: Hudson**
Photo No.: 1 / **Date:** 6/27/2023		
Description: View of Bond working near MH #2 on Forest Ave. Facing southeast.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location: Sudbury to Hudson Transmission Reliability Project**	**Town: Hudson**
Photo No.: 2 / **Date:** 6/27/2023		
Description: View of Bond working on Wilkins St. Facing southwest.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 3	**Date:** 6/27/2023	
Description: View of Bond installing conduit in segment 1. Repairs to E&S controls are needed in this segment (routine maintenance). Facing west.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 4	**Date:** 6/27/2023	
Description: View of ET&L working at Chestnut St. Facing west.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 5	**Date:** 6/27/2023	
Description: Erosion observed at approximately Sta. #166 in segment 3 has been repaired and additional rip rap stone and silt fence have been installed to prevent further erosion. The sediment that deposited during this incident has been removed. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 6	**Date:** 6/27/2023	
Description: View of activities at laydown yard on Robert Bonazzoli Ave. Facing southwest.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **6-27-23** Time: **6AM-2PM**

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; G.Greene & Bond personnel.**

Precipitation/Weather (since last inspection): **Mixed, 20 - 80s**

Weather conditions (time of inspection & future outlook): **Sunny, 70s**

Inspection Location Description (include segment # and stationing): **Segments 6-14, Sudbury substation.**

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

Project Name:
Sudbury to Hudson Transmission Reliability Project

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

USEPA #:
MAR1003UW

Summary of Activities/Locations Inspected (include segment # and stationing):
Activity noted within Sudbury substation. Bond conducting site work within segment 11 (conduit work).

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 turtle sweeps within Segments 5-8, with actual work within segment 5 (grading).

Tay Ramborger

Authorized Signature

Date 6-27-23

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1 / Date: 6-27-23		
Description: Work area within Segment 8, existing erosion control, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2 / Date: 6-27-23		
Description: Work area within segment 9, manhole 19 area, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3 / Date: 6-27-23		
Description: Spoil pile within substation, existing erosion control (compost filter tubes), looking westward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4 / Date: 6-27-23		
Description: Work area within segment 10, manhole #20, existing erosion control, looking eastward.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5 / Date: 6-27-23		
Description: Work area within segment 11, conduit work, existing erosion control, looking eastward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6 / Date: 6-27-23		
Description: Work area within segment 12, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7 / Date: 6-27-23		
Description: Work area within Segment 13, manhole #25, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8 / Date: 6-27-23		
Description: Work area within Segment 14, existing erosion control, looking eastward.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

Weekly ☐ Storm Event ☐ Daily ☒ Date: **6/28/2023** Time: **7:00am-2:00pm**

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, 40s-70s**

Weather conditions (time of inspection & future outlook): **Cloudy, 60s-70s**

Inspection Location Description (include segment # and stationing): **Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas**

+Storm event info (approx): **N/A** Start date/time: **N/A** Duration: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):
Conduit and ductbank installation in segment 1; Excavating Wilkins St to MH #5; Ductbank installation east of MH #2 on Forest Ave; Excavating Chestnut St; Grading in segment 5; Activities at laydown yards.

Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles)

Compliance with Previous Observations?
See comments below.

New Corrective Action Recommendations

- ☐
- ☐
- ☐

New Routine Maintenance Recommendations

- ☐
- ☐
- ☐

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

- Repairs to E&S controls are needed in segment 1 (routine maintenance).

Ariel C. LeClerc

Authorized Signature

6/28/2023

Date

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

Name: Mike Hager
Phone: 508-341-5815 (mobile)
Email: michael.hager@eversource.com

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email Matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Primary Contact (BOND)
Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET&L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location: Sudbury to Hudson Transmission Reliability Project**	**Town: Hudson**
Photo No.: 1 / **Date:** 6/28/2023		
Description: View of Bond working near MH #2 on Forest Ave. Facing southeast.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location: Sudbury to Hudson Transmission Reliability Project**	**Town: Hudson**
Photo No.: 2 / **Date:** 6/28/2023		
Description: View of Bond working on Wilkins St. Facing southwest.		

EVERSOURCE

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 3	**Date:** 6/28/2023	
Description: View of Bond installing conduit in segment 1. Repairs to E&S controls are needed in this segment (routine maintenance). Facing west.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 4	**Date:** 6/28/2023	
Description: View of ET&L working at Chestnut St. Facing west.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 5	**Date:** 6/28/2023	
Description: View of segment 2 from Bridge 130. Facing west.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	**Site Location:** Sudbury to Hudson Transmission Reliability Project	**Town:** Hudson
Photo No.: 6	**Date:** 6/28/2023	
Description: View of ET&L grading in segment 5. Facing west.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **6-28-23** Time: **6AM-2PM**

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; G.Greene & Bond personnel.**

Precipitation/Weather (since last inspection): **Mixed, 20 - 80s**

Weather conditions (time of inspection & future outlook): **Cloudy, 70s**

Inspection Location Description (include segment # and stationing): **Segments 6-14, Sudbury substation.**

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

Project Name:
Sudbury to Hudson Transmission Reliability Project

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

USEPA #:
MAR1003UW

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

Activity noted within Sudbury substation. Bond conducting site work within segment 11 (conduit work). Bond conducting manhole work within segment 9. ET&L working (placement of orange fencing) within segment 11.

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 turtle sweeps within Segments 5-8, with actual work within segment 5 (grading).

Tay Ramborger

Authorized Signature

Date 6-28-23

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

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

Name: Ethan Wilkins
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Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1 / Date: 6-28-23		
Description: Work area within Segment 7, existing erosion control, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2 / Date: 6-28-23		
Description: Work area within segment 8, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3 / Date: 6-28-23		
Description: Work area within segment 9, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4 / Date: 6-28-23		
Description: Work area within segment 9, manhole #19, existing erosion control, looking westward.		

Environmental Monitoring Photographs

Epsilon Associates Inc.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 6-28-23		
Description: Work area within segment 11, conduit work, existing erosion control, looking eastward.			

Epsilon Associates Inc.		PHOTOGRAPHIC LOG	
Client Name: Eversource		Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 6-28-23		
Description: Work area within segment 11, ET&L installing orange fencing, existing erosion control, looking westward.			

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7 / Date: 6-28-23		
Description: Work area within Segment 13, manhole #25, existing erosion control, looking eastward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8 / Date: 6-28-23		
Description: Work area within Segment 12, existing erosion control, looking westward.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☐ Storm Event ☒ Other Date: **6-30-23** Time: **6AM – 2PM**

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

Others present/affiliation(s): **G.Greene**, **Bond & ET&L personnel**

Precipitation/Weather (since last inspection): **Mixed, 40 - 90s**

Weather conditions (time of inspection & future outlook): **Sunny 70-80s**

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

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

USEPA #:
MAR1003UW

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

Continued 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 & erosion control repairs within segments 1 & 11. Bond working within Forest Avenue near manhole #2 & Wilkins Street. ET&L conducting grading work within segment 5. Bond preparing for manhole work within segment 9.

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 turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 5 (grading).

Tay Ramborger

Authorized Signature

Date 6-30-23

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
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Email: ewilkins@etlcorp.com

Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 6-30-23	
Description: Chestnut Street crossing, toward segment 1, looking westward.		

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 6-30-23	
Description: Work area within segment 4, existing erosion control, looking westward.		

Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3	Date: 6-30-23	
Description: Work area within segment 5, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4	Date: 6-30-23	
Description: Work area within segment 6, existing erosion control, looking eastward.		

Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5	Date: 6-30-23	
Description: Work area within segment 8, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6	Date: 6-30-23	
Description: Bond conducting conduit work within Segment 11, existing erosion control, looking westward.		

Environmental Monitoring Photographs

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7	Date: 6-30-23	
Description: Segment 11 manhole #23, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8	Date: 6-30-23	
Description: Spoil pile at Sudbury Substation, existing tubes (erosion control) installed & functioning correctly, looking southward.		

Epsilon Team Full SWPPP Inspection Report(s)

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☒ Weekly ☐ Storm Event ☐ Other Date: **6-26-2023** Time: **7:00am-2:00pm**

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, 40-80s**

Weather conditions (time of inspection & future outlook): **Cloudy, 60s-70s**

Inspection Location Description (include segment # and stationing): **Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas**

[+]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):

Conduit and ductbank installation in segment 1; Excavating Wilkins St to MH #5; Ductbank installation east of MH #2 on Forest Ave; Excavating Chestnut St; Grading in segment 5; Activities at laydown yards; Segments 2 , 3, and 4 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
See comments section below.

New Corrective Action Recommendations? ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

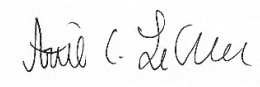
Compliant with applicable permits and applicable environmental requirements? ☒ Yes ☐ No If not, explain: _____

Other Comments & Observations

-This SWPPP inspection covers Segments 1-5, all laydown yards (Hudson), and MH#1-MH#4 areas. Balance of SWPPP inspection- Segments 6-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

-Repairs to E&S controls are needed in segment 1 (routine maintenance).

-As noted on reports in the past, stormwater from adjacent property flows onto project ROW in segment 3 during heavy rains. During this week's rains, stormwater flow from adjacent property eroded exposed soils at multiple locations in this segment. Sediment appears to have deposited outside of LOW, but did not impact any jurisdictional areas. Recommend repairing erosion, removing deposited sediment, and considering the installation of additional BMPs in this area.



Authorized Signature

Date
6/26/2023

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: 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: 6/26/2023	**Inspection Location: Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas. Balance of SWPPP inspection- Segments 6-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).**
Inspection Start Time: 7:00am	**Inspection End Time: 2:00pm**
Current Phase of Construction: Work at ROW, roads, and laydown yards	**Weather Conditions During Inspection: Cloudy, 60s-70s**

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:

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?[1]**	**If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?**	**Conditions Requiring Corrective Action?[2, 3]**	**Date on Which Condition First Observed (If Applicable)?**	**Description of Conditions Observed**
1. Silt Fencing at Entrance pads throughout	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is installed per the plan at construction entrances throughout.
2. Construction Entrance Pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are operating properly.
3. Filter Tubes at MH#1 area at Hudson Power & Light	☐ Yes ☐ No	N/A	☐ Yes ☒ No	N/A	Filter tubes are operating properly.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is operating properly.
5. Straw Wattles in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ 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	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
8. Filter Tubes in Hudson	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
9. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ☒ 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 is installed in catch basins near active work on Forest Ave & operating properly.
10. Turbidity curtain/floating silt fencing in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.

11. Silt fence & Filter Tubes along Forest Ave at MH #4	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence & filter tubes are operating properly.
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:					

[1] 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)

[2] 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.

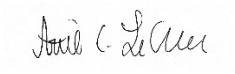
[3] If a condition on your site requires a corrective action, you must also fill out a corrective action log found at https://www.epa.gov/npdes/construction-general-permit-resources-tools-and-templates. See CGP Part 5.4 for more information.

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	**Conditions Requiring Routine Maintenance?[1]**	**If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?**	**Conditions Requiring Corrective Action?[2, 3]**	**Date on Which Condition First Observed (If Applicable)?**	**Description of Conditions Observed**
1. Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
2. Storage handling of materials	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
3. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
4. Fuel tank (600 gallons) at 555 Main Street laydown yard	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
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.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ 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?[4] ☐ 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. Segment 3	Documentation of discharge from 6/24/2023- 6/26/2023: As noted on reports in the past, stormwater from adjacent property flows onto project ROW in segment 3 during heavy rains. During this week's rains, stormwater flow from adjacent property eroded exposed soils at multiple locations in this segment. Stormwater discharge was not in progress during inspection. Sediment appears to have deposited outside of LOW, but did not impact any jurisdictional areas. Recommend repairing erosion, removing deposited sediment, and considering the installation of additional BMPs in this area.
2.	
3.	
4.	
5.	

[4] If a dewatering discharge was occurring, you must conduct a dewatering inspection pursuant to CGP Part 4.3.2 and complete a separate dewatering inspection report.

Section F – Signature and Certification (CGP Part 4.7.2)	
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information contained therein. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information contained is, to the best of my knowledge and belief, true, accurate, and complete. I have no personal knowledge that the information submitted is other than true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."	
MANDATORY: Signature of Operator or "Duly Authorized Representative:"	
Signature: 	**Date: 6-26-2023**
Printed Name: Ariel Leclerc, CESSWI, QCIS, QPSWPPP	**Affiliation: Compliance Monitor – SWCA, Inc.**
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	**Date:**
Printed Name:	**Affiliation:**

Environmental Monitoring Photographs

Epsilon Associates Inc.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1	Date: 6-26-2023	
Description: View of Bond working near MH #2 on Forest Ave. Facing southeast.		

Epsilon Associates Inc.		PHOTOGRAPHIC LOG
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2	Date: 6-26-2023	
Description: View of Bond working on Wilkins St. Facing southwest.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3 / Date: 6-26-2023		
Description: View of Bond installing conduit in segment 1. Facing west.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4 / Date: 6-26-2023		
Description: Repairs to E&S controls are needed in segment 1 (routine maintenance). Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5 / Date: 6-26-2023		
Description: View of ET&L working at Chestnut St. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6 / Date: 6-26-2023		
Description: View of erosion and washout noted at approximately Sta. #166 rt in segment 3. Recommend repairing erosion, removing deposited sediment, and considering the installation of additional BMPs in this area. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7 / Date: 6-26-2023		
Description: View of construction entrance to segment 4 at Main St. Entrance pad and inlet protection are in good condition and operating properly. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8 / Date: 6-26-2023		
Description: View of ET&L performing grading activities in segment 5. Facing west.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☒ Weekly ☐ Storm Event ☐ Other Date: **6-26-23** Time: **6AM-2PM**

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; G. Greene; ET&L & Bond personnel**

Precipitation/Weather (since last inspection): **Mixed, 20-90s**

Weather conditions (time of inspection & future outlook): **Cloudy, 60 - 70s**

Inspection Location Description (include segment # and stationing): **Segments 6-14 & Sudbury Substation.**

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

Project Name:
Sudbury to Hudson Transmission Reliability Project

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

USEPA #:
MAR1003UW

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

Activity noted within Sudbury substation. Bond conducting conduit work within segment 11. Bond conducting manhole work within segments 10 (de-mobing) & 9 (mobing). ET&L conducting backfilling within segment 7.

Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

This SWPPP inspection covers Segments 6-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-5; all laydown yards in Hudson & Manhole #1 area, Manhole #2 area, Manhole #3 area & Manhole #4 area carried out by Ariel Leclerc.

I conducted turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 5-8.

Tay Ramborger

Authorized Signature

Date 6-26-23

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: 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: 6-26-23	Inspection Location: **Segments 6-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-5; all laydown yards in Hudson & Manhole #1 area, Manhole #2 area, Manhole #3 area & Manhole #4 area carried out by Ariel Leclerc.**
Inspection Start Time: 6:00AM	Inspection End Time: 2:00PM
Current Phase of Construction: ROW work; substation work	Weather Conditions During Inspection: Cloudy, 60 - 70**s**

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: N/A

☐ Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb 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):

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?[1]	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action?[2, 3]	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads throughout.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed per the plan & operating properly segments 6-14.
2. Silt Fencing on ROW in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segment 6.
3. Silt Fencing on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segment 7-14.
4. Construction entrance pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 6-14.
5. Compost filter tubes in Hudson & Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Compost filter tubes pads are installed per the plan & operating properly in segments 6-14.
5. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing installed & operating properly within segments 13/14 at Bridge 127.
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:					

[1] 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)

[2] 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.

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance?[1]	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action?[2, 3]	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues noted.
2. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues noted.
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.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	

3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ 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?[4] ☐ 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.	

[4] 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: Terry Ramborger	Date: 6-26-23
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS **& EPA (CGP) Site Inspector**	Affiliation: **Senior Environmental Scientist/Compliance Monitor**
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1 / Date: 6-26-23		
Description: Work area within Segment 7, backfilling of historic cattle guard by hand, existing erosion control, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2 / Date: 6-26-23		
Description: Work area within Segment 10, Bond removing equipment to move to segment 9, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3 / Date: 6-26-23		
Description: Bond conducting conduit work within segment 11, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4 / Date: 6-26-23		
Description: Work area within segment 9, manhole 19 area, existing erosion control, looking westward.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5 / Date: 6-26-23		
Description: Work area within segment 12, existing erosion control, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6 / Date: 6-26-23		
Description: Work area within segment 13, existing erosion control, looking eastward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7 / Date: 6-26-23		
Description: Bridge 127 looking into segment 13, existing erosion control, looking westward.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8 / Date: 6-26-23		
Description: Bridge 127 looking into segment 14, existing erosion control, looking eastward.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☒ Storm Event ☐ Other Date: **6-29-2023** Time: **7:00am-3:00pm**

Inspector name(s), title(s) and qualifications: **Francis Hoey (SWCA), Compliance Monitor, EPA (CGP) Site Inspector**

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

Precipitation/Weather (since last inspection): **Mixed, 60-80s**

Weather conditions (time of inspection & future outlook): **Partly cloudy, 60s-80s**

Inspection Location Description (include segment # and stationing): **Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas**

[+]Storm event info (approx): Start date/time: **6-28-2023 7:00pm** Duration: **3 hours** Amount of rainfall (inches): **0.35"**

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):

Conduit and ductbank installation in segment 1; Excavating Wilkins St to MH #5; Ductbank installation east of MH #2 on Forest Ave; H-pile installation at Chestnut St; Grading in segment 5; Activities at laydown yards; Segments 2, 3, and 4 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
See comments section below.

New Corrective Action Recommendations? ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

Compliant with applicable permits and applicable environmental requirements? ☒ Yes ☐ No If not, explain: _____

Other Comments & Observations

-This SWPPP inspection covers Segments 1-5, all laydown yards (Hudson), and MH#1-MH#4 areas. Balance of SWPPP inspection- Segments 6-14 and Sudbury Substation carried out by Terry Ramborger (AECOM).

-Repairs to E&S controls are needed in segment 1 (routine maintenance).

Francis Hoey

Authorized Signature

Date
6/29/2023

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: ewilkins@etlcorp.com

Section A – General Information (If necessary, complete additional inspection reports for each separate inspection location.)	
Inspector Information	
Inspector Name: Francis Hoey	**Title: EPA Certified CGP Compliance Monitor**
Company Name: SWCA Environmental Consultants	**Email: francis.hoey@swca.com**
Address: 153 Cordaville Road, Suite 130, Southborough, MA 01772	**Phone Number: 413-539-8730**
Inspection Details	
Inspection Date: 6/29/2023	**Inspection Location: Segments 1-5, all laydown yards (Hudson), and MH#1-MH#5 areas. 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, roads, and laydown yards	**Weather Conditions During Inspection: Partly cloudy, 60s-80s**

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:

Total rainfall amount that triggered the inspection (inches): 0.35"

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?[1]**	**If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?**	**Conditions Requiring Corrective Action?[2, 3]**	**Date on Which Condition First Observed (If Applicable)?**	**Description of Conditions Observed**
1. Silt Fencing at Entrance pads throughout	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is installed per the plan at construction entrances throughout.
2. Construction Entrance Pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are operating properly.
3. Filter Tubes at MH#1 area at Hudson Power & Light	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Filter tubes are operating properly.
4. Silt Fencing at laydown yards (25 Stowe Ct and 17 Bonazzoli Avenue)	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence is operating properly.
5. Straw Wattles in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ 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	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
7. Silt Fencing & Filter Tubes in Stow (segment 1 Off Chestnut St)	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
8. Filter Tubes in Hudson	☒ Yes ☐ No	1	☐ Yes ☒ No	6/19/2023	-Repair silt fence and filter tubes where needed in segment 1 (routine maintenance).
9. Inlet protection	☐ Yes ☒ No	N/A	☐ Yes ☒ 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 is installed in catch basins near active work on Forest Ave & operating properly.
10. Turbidity curtain/floating silt fencing in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing installed & operating properly within segments 2/3 at Bridge 130.

11. Silt fence & Filter Tubes along Forest Ave at MH #4	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fence & filter tubes are operating properly.
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:					

[1] 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)

[2] 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.

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	**Conditions Requiring Routine Maintenance?[1]**	**If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?**	**Conditions Requiring Corrective Action?[2, 3]**	**Date on Which Condition First Observed (If Applicable)?**	**Description of Conditions Observed**
1. Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
2. Storage handling of materials	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
3. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
4. Fuel tank (600 gallons) at 555 Main Street laydown yard	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues observed.
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.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ 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?[4] ☐ 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.	

[4] 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: Francis Hoey	**Date: 6-29-2023**
Printed Name: Francis Hoey, EPA (CGP) Site Inspector	**Affiliation: Compliance Monitor – SWCA, Inc.**
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	**Date:**
Printed Name:	**Affiliation:**

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 1 / Date: 6-29-2023		
Description: View of Bond working near MH #2 on Forest Ave. Facing north.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 2 / Date: 6-29-2023		
Description: View of Bond working on Wilkins St. Facing northeast.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 3 / Date: 6-29-2023		
Description: View of Bond installing conduit in segment 1. Facing east.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 4 / Date: 6-29-2023		
Description: Repairs to E&S controls are needed in segment 1 (routine maintenance). Facing east.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 5 / Date: 6-29-2023		
Description: View of ET&L installing H-piles at Chestnut St. Facing east.		

Epsilon ASSOCIATES INC.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 6 / Date: 6-29-2023		
Description: View of area where erosion and washout was noted on previous SWPPP report at approximately Sta. #166 rt in segment 3. Crushed stone and silt fence have been installed, erosion has been repaired, and deposited sediment has been removed. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 7 / Date: 6-29-2023		
Description: View of construction entrance to segment 4 at Main St. Entrance pad and inlet protection are in good condition and operating properly. Facing east.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Hudson
Photo No.: 8 / Date: 6-29-2023		
Description: View of the area where ET&L is performing grading activities in segment 5. Facing west.		

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

☐ Weekly ☒ Storm Event ☐ Other Date: **6-29-23** Time: **6AM-2PM**

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; G. Greene; ET&L & Bond personnel**

Precipitation/Weather (since last inspection): **Mixed, 20-90s**

Weather conditions (time of inspection & future outlook): **Cloudy, 60 - 70s**

Inspection Location Description (include segment # and stationing): **Segments 6-14 & Sudbury Substation.**

[+]Storm event info (approx): Start date/time: **6-28/7PM** Duration: **3 hrs** Amount of rainfall (inches): **0.35" (rain gauge at substation, but 2.33" via NOAA website (Hanscom Airfield), with 1.83" at 8 PM**

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):

Activity noted within Sudbury substation. Bond conducting conduit work within segment 11. As a result of an overnight rain event, Bond addressed sedimentation issue within segment 11. Bond conducting manhole work within segment 9. ET&L conducting cultural assistance within segment 11 & survey within segment 14.

Inspection Notes:

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

Identify presence of stockpiles and document when placed and when removed (week maximum for stockpiles) ☐ Yes ☒ No

Compliance with Previous Observations? ☒ Yes ☐ No

New Corrective Action Recommendations ☐ Yes ☒ No

New Routine Maintenance Recommendations? ☐ Yes ☒ No

ENVIRONMENTAL COMPLIANCE

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

Other Comments & Observations

This SWPPP inspection covers Segments 6-14 & Sudbury substation. Balance of SWPPP inspection- Segments 1-5; all laydown yards in Hudson & Manhole #1 area, Manhole #2 area, Manhole #3 area & Manhole #4 area carried out by Frank Hoey.

I conducted turtle sweeps within segments 5, 6, 7 & 8, with actual work within segments 5 & 8.

Erosion controls were compromised within segment 11 (approximate station# 577+25) along both sides of the work area, as a result of the overnight rainstorm. Issue noted at 10:10 AM. Text to project personnel at 10:15 AM. Call to Sudbury Conservation Commission Agent (Lori Capone) at 10:30 AM. Off the east side of the work area the existing erosion controls were compromised and sedimentation flowed downslope into an adjacent wetland (estimated impact approximately 600 sq.ft.). Off the west side of the work area the existing erosion controls were compromised and sedimentation flowed downslope into an adjacent wetland (estimated impact approximately 50 sq.ft.). At approximately 10:45 AM met with Lori Capone & Octavio Pacheco (Bond) on-site, formulated plan to repair controls & remove the sedimentation (by hand). A Bond crew brought in new erosion controls, cleaned out the wetland areas & enhanced controls were installed. By 1:45 PM both wetlands adjacent to both sides of the work area were cleaned & enhanced erosion installed. Text messages from Bond & myself were sent to Lori Capone showing work completed. Lori was invited to come & inspect what was done. Please see photos 4-8 below.

Terry Ramborger

Authorized Signature

Date 6-29-23

CONSTRUCTION MONITORING REPORT
Sudbury to Hudson Transmission Project

EVERSOURCE

EVERSOURCE PROJECT MANAGER

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

EVERSOURCE ENVIRONMENTAL CONTACT

Name: Matt Devlin
Phone: 508-596-0147
Email: matthew.devlin@eversource.com

EVERSOURCE CONSTRUCTION SUPERVISOR

Name: Matt Lagoy
Phone: 413-320-8752
Email: matthew.Lagoy@eversource.com

ENVIRONMENTAL CONSULTANT

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

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

PRIME CONTRACTOR (BOND)

Name: Matt Stock
Phone: 617-512-6766
Email: mstock@bond-civilutility.com

SUB CONTRACTOR (ET & L Corp.)

Name: Ethan Wilkins
Phone: 978-501-9826
Email: 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: 6-29-23	Inspection Location: **Segments 6-14 & Sudbury substation. Balance of SWPPP inspection-Segments 1-5; all laydown yards in Hudson & Manhole #1 area, Manhole #2 area, Manhole #3 area & Manhole #4 area carried out by Frank Hoey.**
Inspection Start Time: 6:00AM	Inspection End Time: 2:00PM
Current Phase of Construction: ROW work; substation work	Weather Conditions During Inspection: Cloudy, 60 - 70**s**

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: 0.35"

☒ Weather station representative of site.
Weather station location: NOAA, Laurence G Hanscomb Field Airport - 2.33"

Total rainfall amount that triggered the inspection (inches): 0.25"+

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

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

☐ On-site rain gauge

☐ Weather station representative of site.
Weather station location:

Total snowfall amount that triggered the inspection (inches):

Section B – Condition and Effectiveness of Erosion and Sediment (E&S) Controls (CGP Part 2.2) (Insert additional rows if needed)					
Type and Location of E&S Control	Conditions Requiring Routine Maintenance?[1]	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action?[2, 3]	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Silt fencing at entrance pads throughout.	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing installed per the plan & operating properly segments 6-14.
2. Silt Fencing on ROW in Hudson	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segment 6.
3. Silt Fencing on ROW in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Silt fencing is installed and operating properly in segment 7-14.
4. Construction entrance pads	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Construction entrance pads are installed per the plan & operating properly in segments 6-14.
5. Compost filter tubes in Hudson & Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Compost filter tubes pads are installed per the plan & operating properly in segments 6-14.
5. Floating silt fencing located at segment 13/14 boundary at Bridge 127 in Sudbury	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	Floating silt fencing installed & operating properly within segments 13/14 at Bridge 127.
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:					

[1] 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)

[2] 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.

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

Section C – Condition and Effectiveness of Pollution Prevention (P2) Practices and Controls (CGP Part 2.3) (Insert additional rows if needed)					
Type and Location of P2 Practices and Controls	Conditions Requiring Routine Maintenance?[1]	If "Yes," How Many Times (Including This Occurrence) Has This Condition Been Identified?	Conditions Requiring Corrective Action?[2, 3]	Date on Which Condition First Observed (If Applicable)?	Description of Conditions Observed
1. Sanitary waste facilities, project wide	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues noted.
2. Sediment tracking/street sweeping	☐ Yes ☒ No	N/A	☐ Yes ☒ No	N/A	No issues noted.
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.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
2.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	

3.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
4.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ No	
5.		☐ Yes ☐ No If "Yes," date initiated:	☐ Yes ☐ No If "Yes," date criteria met:	☐ Yes ☐ 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?[4] ☒ 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. Segment 11 @ approximate Sta# 577+25	**Erosion controls were compromised within segment 11 (approximate station# 577+25) along both sides of the work area, as a result of the overnight rainstorm. Off the east side of the work area the existing erosion controls were compromised and sedimentation flowed downslope into an adjacent wetland (estimated impact approximately 600 sq.ft.). Off the west side of the work area the existing erosion controls were compromised and sedimentation flowed downslope into an adjacent wetland (estimated impact approximately 50 sq.ft.).**
2.	
3.	
4.	
5.	

[4] 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: Terry Ramborger	Date: 6-29-23
Printed Name: Terry Ramborger, CPSS,CPESC, SPWS **& EPA (CGP) Site Inspector**	Affiliation: **Senior Environmental Scientist/Compliance Monitor**
OPTIONAL: Signature of Contractor or Subcontractor	
Signature:	Date:
Printed Name:	Affiliation:

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 1 / Date: 6-29-23		
Description: Work area within Segment 9, installing manhole 19, lower half in trench & upper half to be installed, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 2 / Date: 6-29-23		
Description: Segment 9, Bond moving equipment (trench box) to manhole 18 area within segment 9, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 3 / Date: 6-29-23		
Description: ET&L assisting Commonwealth Heritage in exposing cultural resources (railroad features) within segment 11, existing erosion control, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 4 / Date: 6-29-23		
Description: Compromised erosion controls within segment 11 at approximate Sta# 577+25 off the eastern side of the work area, looking eastward.		

Environmental Monitoring Photographs

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 5 / Date: 6-29-23		
Description: Wetland area off eastern side of work area at approximate Sta# 577+25 following sedimentation removal, looking southward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 6 / Date: 6-29-23		
Description: Compromised erosion controls within segment 11 at approximate Sta# 577+25 off the western side of the work area, looking westward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 7 / Date: 6-29-23		
Description: Newly installed erosion control on eastern side of work area at Sta# 577+25 within segment 11, looking eastward.		

Epsilon Associates Inc.	PHOTOGRAPHIC LOG	
Client Name: Eversource	Site Location: Sudbury to Hudson Transmission Reliability Project	Town: Sudbury
Photo No.: 8 / Date: 6-29-23		
Description: Newly installed erosion control on western side of work area at Sta# 577+25 within segment 11, looking westward. One last compost filter tube to be installed (right of photo) on 6-30-2023.		

Invasive Species Certification Forms (Sudbury Only Requirement)

HUDSON → SEG 10

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[7] {each piece of equipment used on site} as 'clean'[8].

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

MAROOKA TRACK TRENCH
(*make, model, and/or type*)

OV345
(*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*)

6/29/23 (*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[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 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).

8 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.

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

HUDSON → SEG 11 → SEG 14

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[7] (each piece of equipment used on site) as 'clean'[8].

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

VOLVO 1800 RUBBERTIRE (*make, model, and/or type*)

BE35 (*equipment ID tag or #*) meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

(*signed*) 6/09/23 (*dated*)

ETHAN WILKINS (*printed name*) SUPER (*title*)

ET & L CORP (*Firm*)

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

---

7 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).

8 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.

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

HUDSON → SEG 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[7] {each piece of equipment used on site} as 'clean'[8].

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

VOLVO 180 RUBBER TIRE (*make, model, and/or type*)

BE25 (*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*) 6/28/23 (*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[9] of mats)} is to be given to the Eversource Construction Supervisor assigned to the project.

---

7 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).

8 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.

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

Seg 9

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[7] {each piece of equipment used on site} as 'clean'[8].

Bond Civil Utility (*name of firm*) hereby Certifies that

CAT 335 EX (*make, model, and/or type*)

EX-0038 (*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

(*signed*) 6/26/23 (*dated*)

Matt Stack (*printed name*) Super (*title*)

Bond (*Firm*)

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

---

7 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).

8 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.

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

Seg 9

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[7] {each piece of equipment used on site} as 'clean'[8].

Bond Civil Utility (*name of firm*) hereby Certifies that

(4) Crane mats (*make, model, and/or type*)

_____ (*equipment ID tag or #)* meets the following

1. before entry on to the job site, has been sufficiently cleaned to remove all accumulated mud, debris, plant fragments, and detritus that could harbor seeds, roots, or plant fragments of so-called invasive plant species; and

2. that equipment deployed in areas of invasive species (as identified in project plans) shall be cleaned prior to redeployment.

_____ (*signed*) 6/26/23 (*dated*)

Matt Stack (*printed name*) Super (*title*)

Bond (*Firm*)

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

---

7 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).

8 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.

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